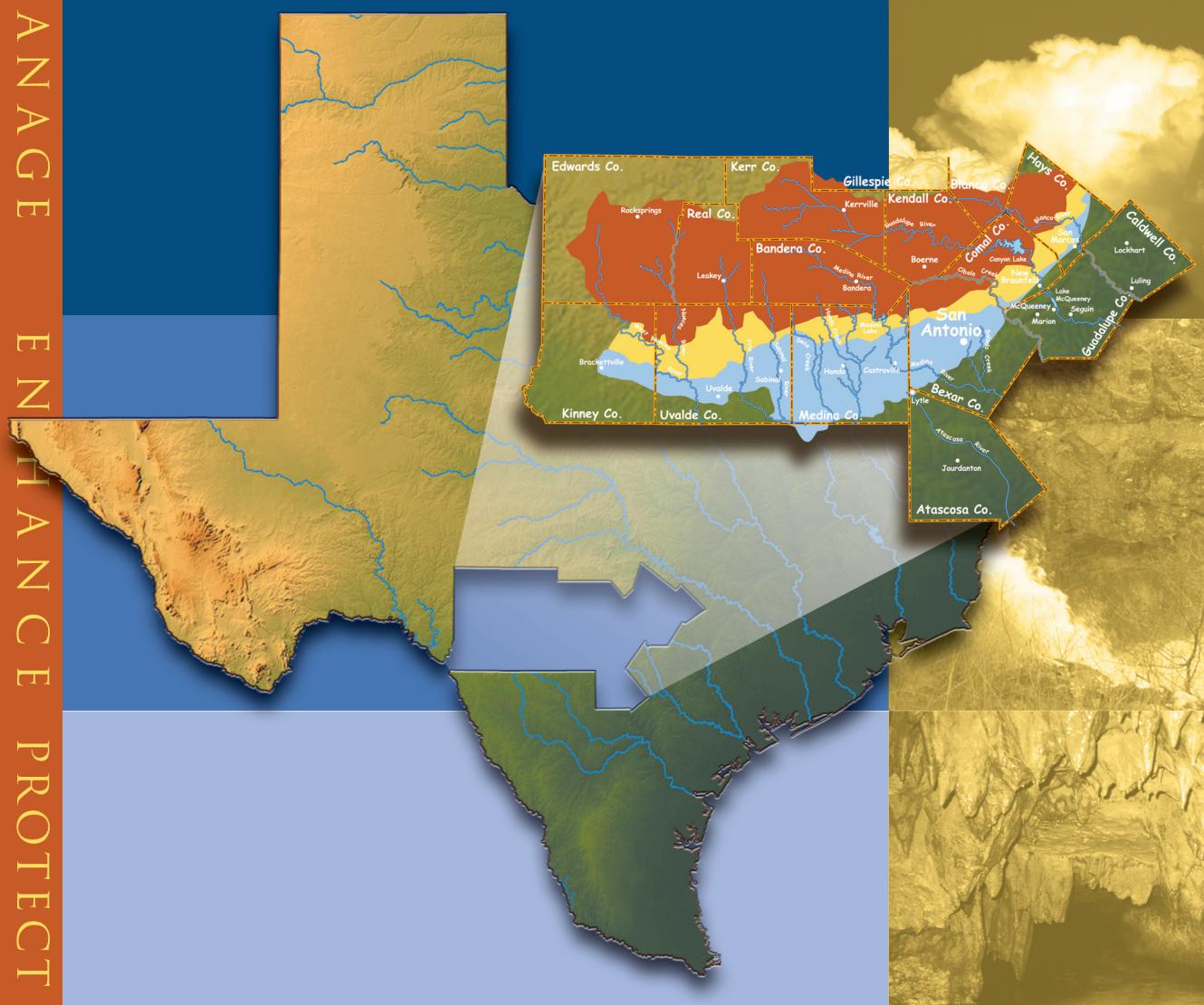


# Edwards Aquifer Authority

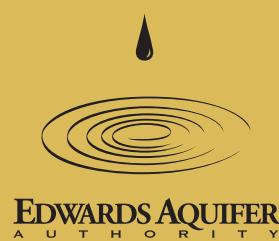
## Hydrologic Data Report for 2010

M A N A G E      E N H A N C E      P R O T E C T



December 2011

Report No. 11-01





**EDWARDS AQUIFER**  
A U T H O R I T Y

**EDWARDS AQUIFER AUTHORITY  
HYDROLOGIC DATA REPORT  
FOR 2010**

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# SUMMARY

This report presents results of the Edwards Aquifer Authority (EAA) Hydrologic Data Collection Program for calendar year 2010. During 2010, the EAA collected a wide variety of data regarding the Edwards Aquifer, including

- Groundwater levels;
- Precipitation;
- Groundwater recharge;
- Groundwater discharge and usage;
- Water quality (groundwater, surface water, and springs); and
- Significant events affecting the Edwards Aquifer.

## Groundwater Level Data (p. 7–13)

Water levels at the Bexar County index well (J-17) fluctuated with rainfall events during 2010 but were above the historical average for most of the year. The maximum level of 682.7 feet above msl occurred during May, and the low of 667.1 feet above msl occurred in June. Other wells in the region were generally above their respective mean levels, with the exception of the Uvalde County index well (J-27), which was below the mean.

## Precipitation Measurement Data (p. 14)

Annual precipitation in the Edwards Aquifer region was above the mean in 2010, with the exception of the precipitation measured by the gauges located in Uvalde and Hondo. Annual rainfall recorded in Uvalde was 4.52 inches below the mean, and Hondo rainfall was 1.51 inches below the mean. In general, rainfall was more abundant in the central and eastern portions of the region, and less abundant in the western portions of the region.

Regional rainfall values were generally above the median, with the exception of Uvalde and Hondo. Median rainfall in Uvalde is 23.05 inches annually; however, recorded rainfall was only 18.86 inches for the year. Hondo rainfall was approximately one inch below the median of 28.29 inches.

## Groundwater Recharge Data (p. 23–30)

Total estimated recharge to the Edwards Aquifer in 2010 was well above the median, at 813,500 acre-feet, compared with the period of record (1934–2010) median

annual recharge value of 560,900 acre-feet. Calendar year 2010 recharge helped the aquifer to recover somewhat from the dry periods experienced during 2008 and 2009. Compared with recharge for the period of record, recharge in 2010 was above the period-of-record median value for all but the Sabinal River Basin. Recharge in the Sabinal Basin was equal to the median value for the period of record.

## Groundwater Discharge and Usage Data (p. 29–40)

In calendar year 2010, groundwater discharge from the Edwards Aquifer through wells and springs totaled 862,633 acre-feet. This amount is above the median total discharge of 705,600 acre-feet for the period of record (1934–2010).

Discharge from wells in 2010 was estimated to be 372,616 acre-feet, slightly above the 327,200 acre-foot period of record median (1934–2010). The lowest annual estimated discharge from wells for the period of record was 101,900 acre-feet in 1934, and the highest was 542,400 acre-feet in 1989.

Discharge from springs in 2010 was estimated to be 490,017 acre-feet, well above the period of record median of 384,500 acre-feet. The lowest annual discharge from springs for the period of record (1934–2010) was 69,800 acre-feet in 1956, and the highest was 802,800 acre-feet in 1992.

## Water Quality Data (p. 41–58)

In 2010, the EAA collected water quality samples from 110 wells, 15 streams (some at multiple locations for a total of 19 stream sampling sites), and seven spring groups.

### Sample Collection Summary, Calendar Year 2010

#### Bacteria Samples

- 210 samples collected at 97 wells
- 69 samples collected at 6 spring groups
- 30 samples collected at 17 stream sites
- 1 sample collected at 1 cave

#### Metals Samples

- 120 samples collected at 85 wells
- 76 samples collected at 7 spring groups
- 28 samples collected at 18 stream sites
- 1 sample collected at 1 cave

#### Nitrate-Nitrite as Nitrogen

- 232 samples collected at 110 wells
- 76 samples collected at 7 spring groups
- 29 samples collected at 18 stream sites
- 1 sample collected at 1 cave

#### Volatile Organic Compounds

- 112 samples collected at 79 wells
- 76 samples collected at 7 spring groups
- 17 samples collected at 10 stream sites
- 1 sample collected at 1 cave

#### Semi-Volatile Organic Compounds

- 18 samples collected at 8 wells
- 74 samples collected at 5 spring groups
- 11 samples collected at 4 stream sites

#### Pesticide and/or Herbicide Compounds

- 75 samples collected at 53 wells
- 74 samples collected at 5 spring groups
- 23 samples collected at 13 stream sites

#### Polychlorinated Bi-Phenyls (PCBs)

- 71 samples collected at 49 wells
- 48 samples collected at 5 spring groups
- 20 samples collected at 13 stream sites

Water quality analytical results indicated the presence of bacteria counts as high as 530 CFU/100 mL for fecal streptococcus and 230 CFU/ 100 mL for fecal coliform in wells sampled under the routine sampling program. Bacteria detections in wells for 2010 were more frequent than for calendar year 2009, probably because of more abundant rainfall and runoff than occurred in the previous calendar year. Bacteria results from springs and streams were frequently positive but not elevated above the range typically seen.

Regulated metals were not detected above a regulatory standard, although iron was detected above the secondary standard in wells and manganese was detected above the secondary standard in surface waters.

Nitrate-nitrite as nitrogen was detected at elevated levels in wells and streams, with one well sample exceeding the regulatory limit for drinking water of 10 mg/L. The well, located in Comal County, showed a concentration

of 10.2 mg/L. A concentration of 10.6 mg/L was detected in a stream sampled in Kinney County.

Low concentrations of organic compounds (below drinking water standards) were detected in wells, springs, and streams. Some of these detections were suspected to be from post-sample-collection contamination. However, notable detections include tetrachloroethane and toluene in wells and benzene, 2,4-D, pyridine, and monocrotophos in spring samples.

Detections of the organic compounds mentioned above are a concern and warrant continued monitoring. The EAA's aquiferwide, water quality sampling program will continue to monitor wells, streams, and springs for indications of water quality degradation throughout the region. Focused investigations in areas with water quality degradation will be initiated as needed.

## Significant Events Affecting the Edwards Aquifer in Calendar Year 2010 [p. 58–61]

The EAA responded to three significant sanitary sewer overflows that occurred in August of 2010. The overflows resulted in the release of raw sewage to the surface at three locations in the north and northwest parts of Bexar County. The first overflow occurred on or about August 7, with an estimated volume of 125,000 gallons. This overflow occurred in the vicinity of Evans Road and Highway 281, in Bexar County. The second overflow occurred on or about August 12, also with an estimated volume of 125,000 gallons. It was located in the vicinity of Interstate Highway 10 and Loop 1604, in Bexar County. Both of these overflows occurred over the recharge zone of the Edwards Aquifer. The third overflow occurred on or about August 20, with an estimated release volume of 400,000 gallons. The August 20 event occurred upstream of the recharge zone on Leon Creek, in the Leon Springs area of Bexar County. Only one of the wells sampled following these overflow appeared to be directly impacted. The potentially impacted well is located in the area of the August 20 event and is not an Edwards Aquifer well. The impacted well is a shallow, alluvial well with an apparent connection to surface water runoff.

# INTRODUCTION

The Balcones Fault Zone Edwards Aquifer in south central Texas is one of the most permeable and productive aquifers in the United States. The San Antonio segment of the aquifer, which is the subject of this report, extends from the groundwater divide east of Brackettville in Kinney County, east to the city of San Antonio in Bexar County, then northeast to the groundwater divide near Kyle in Hays County—a distance of approximately 180 miles (Figure 1). The aquifer is the primary source of water for approximately 2.1 million people in the region (<http://quickfacts.census.gov/qfd/>) and also provides most of the water for agriculture and industry. In addition, the aquifer discharges through a series of large springs that provide aquatic habitat for a number of threatened and endangered species. Springflow also provides a significant portion of water for downstream interests.

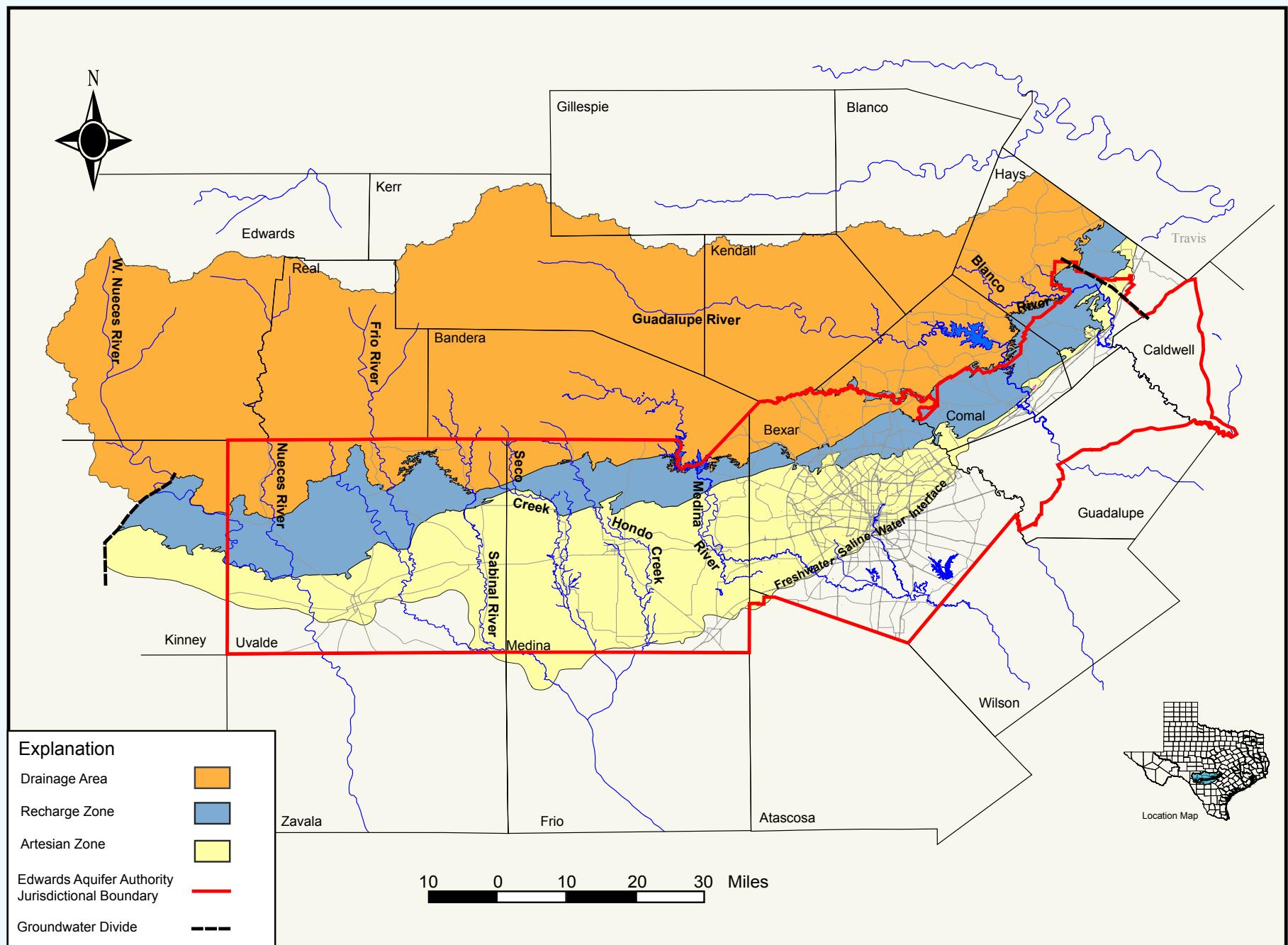
The EAA was created by the Texas Legislature in 1993 to succeed the Edwards Underground Water District (EUWD) as a special regional water management district for the San Antonio segment of the Edwards Aquifer. The EAA's jurisdictional area encompasses all or parts of Uvalde, Medina, Atascosa, Bexar, Comal, Guadalupe, Hays, and Caldwell counties (Figure 1). The EAA is governed by a 17-member board of directors, with voting members elected to represent 15 districts across the EAA's region and two nonvoting members appointed by other entities. Directors represent agricultural,

industrial, domestic, municipal, spring, and downstream user groups. The Legislature also created the South Central Texas Water Advisory Committee (SCTWAC) to interact with the EAA when issues that could impact downstream water rights are being considered.

The Legislature mandated that the EAA take all necessary measures to effectively manage the resource to ensure domestic and municipal water supplies, to provide water supplies for agriculture and industry, to protect terrestrial and aquatic habitat, and to sustain the economic development of the region. To accomplish these goals, the EAA is vested with all of the “powers, rights, and privileges necessary to manage, conserve, preserve, and protect the aquifer, and to increase the recharge of, and prevent the waste or pollution of water in, the aquifer.” (Edwards Aquifer Authority Act, as amended. The act is available in pdf format at [www.edwardsaquifer.org](http://www.edwardsaquifer.org).)

This report presents results of the EAA's data collection program for calendar year 2010. The EAA and cooperating agencies collected a wide variety of data regarding the Edwards Aquifer, including water levels, precipitation, recharge and discharge, and water quality. In addition, the report contains historical aquifer recharge and discharge data for the period of record (1934–2010). Later sections contain definitions and references.

**Figure 1. San Antonio Segment of the Balcones Fault Zone, Edwards Aquifer, and Other Physiographic Features in the Region**



# HYDROGEOLOGY OF THE EDWARDS AQUIFER

The San Antonio segment of the Balcones Fault Zone Edwards Aquifer in south central Texas is one of the largest and most important karst aquifer systems in the United States. The aquifer extends through parts of Kinney, Uvalde, Zavala, Medina, Frio, Atascosa, Bexar, Comal, Guadalupe, and Hays counties and covers an area approximately 180 miles long and five to 40 miles wide. The aquifer is the primary water source for much of this area, including the City of San Antonio and surrounding communities. Historically the cities of Uvalde, San Antonio, New Braunfels, and San Marcos were founded around large springs that discharge from the aquifer. As the region grew, wells were drilled into the aquifer to supplement water supplied by the springs. In addition, the Edwards Aquifer is the principal source of water for agriculture and industry in the region and provides springflow required for endangered species habitat, as well as recreational purposes and downstream uses in the Nueces, San Antonio, and Guadalupe river basins. The Edwards Aquifer transitions from freshwater to saline water along the south end of the artesian zone, as shown in Figure 1.

The Edwards Aquifer is contained within the Cretaceous-age Edwards Group limestone (Edwards Limestone) and associated units. The Edwards Limestone is generally capped by the Del Rio Clay and overlies the upper member of the Glen Rose Formation (upper unit of the Trinity Aquifer). The Edwards Limestone forms the top of the Edwards Plateau within the drainage area of the aquifer. However, the Edwards Limestone is missing from the south and east flanks of the plateau as a result of erosion along the Balcones Escarpment. Normal faulting, associated with the Balcones Fault Zone, has downfaulted the geologic units in this area, resulting in the formation of the Texas Hill Country by erosion across the fault scarps. Generally, from northwest to southeast across this region, the Edwards Limestone is exposed along much of the plateau area until reaching the Hill Country, where the older Glen Rose Formation is exposed throughout. Moving farther south and east, the Edwards Limestone is again present and exposed at the surface. This surface exposure is the recharge zone of

the Edwards Aquifer. Farther south and east, downfaulting has dropped the Edwards Limestone even farther below the surface in the artesian zone of the Edwards Aquifer. Here the Edwards Aquifer produces freshwater from depths as great as 3,400 feet below the surface. The southern boundary of the artesian zone (Figure 1) marks the aquifer's transition from freshwater to saline water (water with a total dissolved solids concentration greater than 1,000 mg/l).

Water circulates through the Edwards Aquifer as part of the hydrologic cycle from recharge areas to discharge points (springs and wells). Approximately 1,250 square miles of Edwards Limestone is exposed at the ground surface and composes the recharge zone where water enters the aquifer. Streams flow south or east from the drainage area (the Texas Hill Country and Edwards Plateau) and lose all or most of their baseflow as they cross the recharge zone. In addition, part of the rain that falls directly on the recharge zone also enters the aquifer. Groundwater moves through the aquifer and ultimately discharges from a number of locations, such as Leona Springs in Uvalde County, San Pedro and San Antonio springs in Bexar County, Hueco and Comal springs in Comal County, and San Marcos Springs in Hays County. In addition, domestic, livestock, municipal, agricultural, and industrial wells throughout the region withdraw water from the aquifer. The residence time of water in the aquifer ranges from a few hours or days to many years, depending on depth of circulation, location, and other aquifer parameters.

The Edwards Aquifer is a karst aquifer, characterized by the presence of sinkholes, sinking streams, caves, large springs, and a well-integrated subsurface drainage system. The artesian zone, is one of the most productive groundwater systems in the United States; characterized by extremely high capacity water wells and high spring discharges. The aquifer exhibits extremely high (cavernous) porosity and permeability, characteristic of many karst aquifers. In contrast, aquifers that occur in sand and gravel or in many other rock types, such as sandstone, have a much lower permeability. Because

the Edwards Aquifer is known for having areas of high permeability, it allows the transmission of large volumes of water, enabling groundwater levels to respond quickly to rainfall (recharge) events.

Historically, water quality in the Edwards Aquifer has been protected by its great depth below population centers and undeveloped land in the recharge zone and

drainage area. However, there are potential threats to the quality of water in the aquifer from various sources, including the transport and use of hazardous substances and other chemicals on the recharge zone, abandoned or poorly completed water wells, and urban nonpoint runoff. The high porosity and permeability of the Edwards Aquifer allow inflow of contaminants from the ground surface with little or no filtration.

# GROUNDWATER LEVELS

The EAA currently maintains a groundwater level monitoring network from eastern Kinney County to central Hays County. Figures 2a–c indicate locations of wells in the EAA's observation network within the Edwards Aquifer region. The water level observation network includes the recharge (unconfined) and artesian (confined) zones of the Edwards Aquifer and wells within the Trinity and Leona Gravel aquifers. Water levels are monitored through periodic manual measurements (tape-down) or electronic data loggers and recorded in feet above mean sea level (msl). Many of the wells have at least partial historical records dating back to the 1930s.

In 2010, the EAA's groundwater level monitoring network consisted of 50 electronic data logger equipped observation wells and 17 tape-down wells. EAA staff also measure over 150 additional wells as part of a regional synoptic water level monitoring program each year. Focused synoptic measurements have been collected in Comal and Hays counties since 2006, with the goal of improving understanding of aquifer behavior in this area. Synoptic measurements are generally obtained with steel-tape or electric-line measuring devices. Water level data collected by the EAA are forwarded to interested Federal, State, and regional agencies.

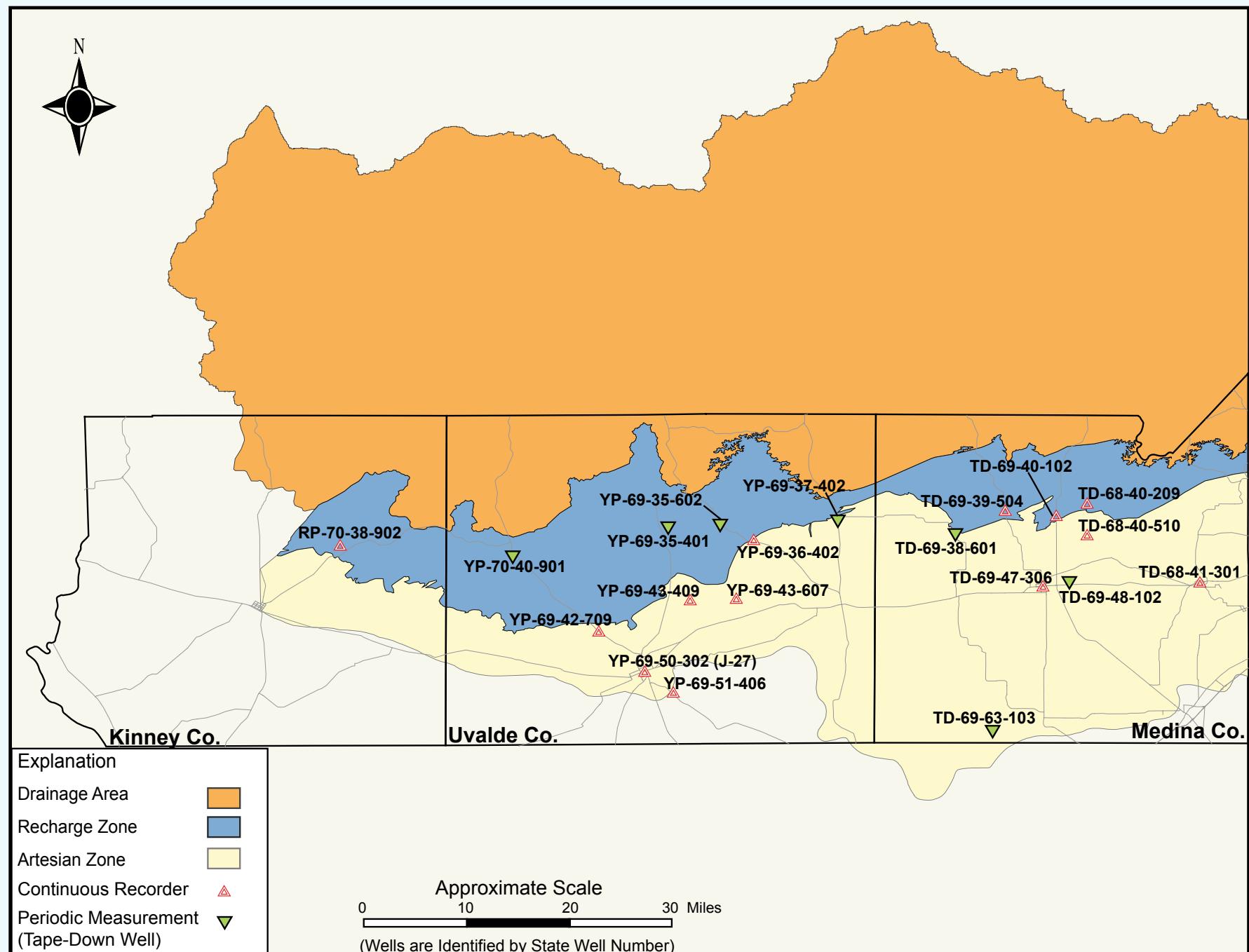
The EAA and its predecessor, the EUWD, have also collected water level data from the Trinity Aquifer in northern Bexar County since 1991 and the Leona Aquifer in southern Uvalde County since 1966. Water

level monitoring of the Edwards Aquifer and associated hydrogeologic units adds to the base of scientific knowledge and helps in the management of this regional water resource.

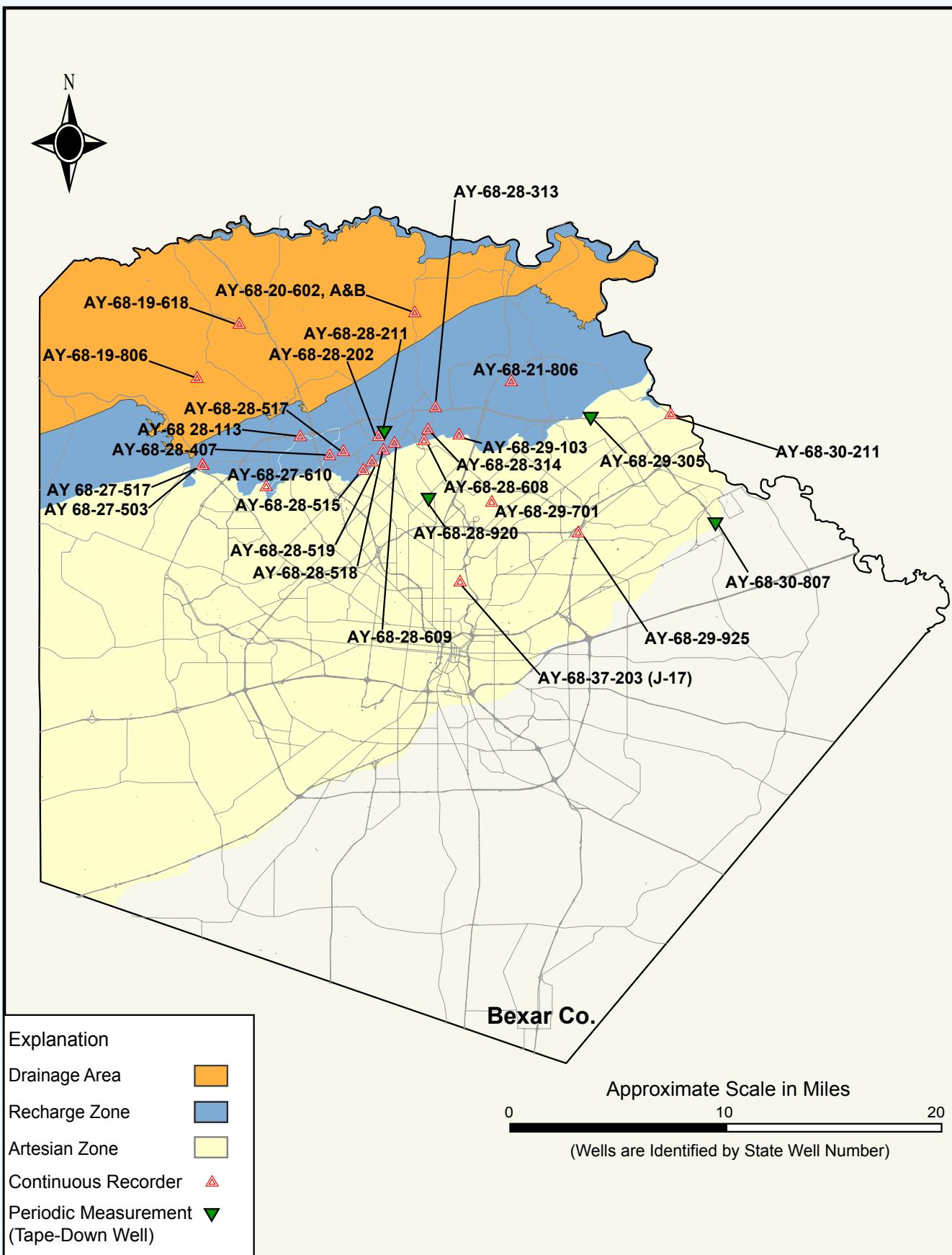
Table 1 lists the annual records of high, low, mean, and median water levels measured in five selected Edwards Aquifer observation wells across the region. For the period of record, water levels are typically highest in the spring and lowest in the summer, before rebounding in the fall and winter. During 2010, water levels across the region were below the historical mean value in Uvalde County and above the historical mean value in Medina, Bexar, Comal, and Hays counties. As indicated in Figure 3, for calendar year 2010, the Bexar County index well J-17 (AY-68-37-203) was significantly above the mean historical value with the exception of a brief period during January. Maximum and minimum water levels at J-17 for 2010 were 682.7 (on May 23) and 667.1 (on August 18) feet above msl, respectively. The highest water level on record at J-17 is 703.3 feet above msl, occurring in June of 1992, whereas the lowest is 612.5 feet above msl, occurring in August of 1956.

Additional water level data are presented in Appendices A and B of this report. Appendix A contains summary tables for selected observation wells, and Appendix B shows well hydrographs and precipitation measurements for wells in Bexar, Medina, and Uvalde counties. Hydrographs for Comal and San Marcos springs are also included in Appendix B.

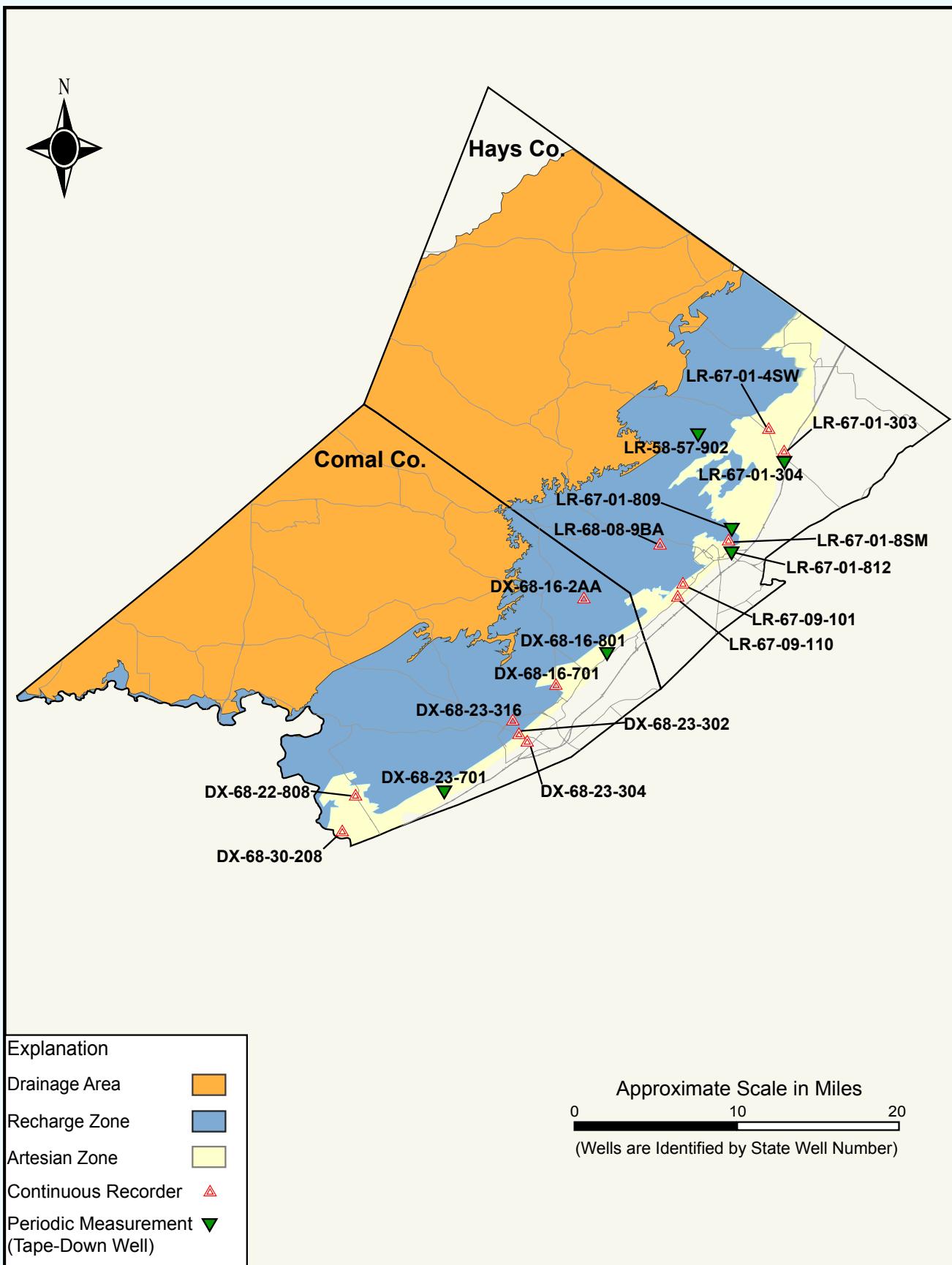
Figure 2a. Year 2010 Edwards Aquifer Authority Water Level Observation Network—Kinney, Uvalde, and Medina Counties



**Figure 2b. Year 2010 Edwards Aquifer Authority Water Level Observation Network—Bexar County**



**Figure 2c. Year 2010 Edwards Aquifer Authority Water Level Observation Network—Comal and Hays Counties**



**Table 1. Highest and Lowest Recorded Water Levels for Selected Observation Wells  
in the San Antonio Segment of the Edwards Aquifer, 1934–2010  
(in feet above msl).**

City of Uvalde Uvalde County YP-69-50-302 <sup>a</sup> (J-27)				Castroville Medina County TD-68-41-301 <sup>b</sup>		San Antonio Bexar County AY-68-37-203 <sup>c</sup> (J-17)		New Braunfels Comal County DX-68-23-302 <sup>d</sup>		Kyle Well Hays County LR-67-01-304 <sup>e</sup>		
Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
1934	---	---	---	---	675.2	666.8	---	---	---	---	---	---
1935	---	---	---	---	681.3	666.8	---	---	---	---	---	---
1936	876.6	876.5	---	---	683.0	676.6	---	---	---	---	---	---
1937	878.1	877.1	---	---	682.1	674.9	---	---	583.4	581.6	---	---
1938	875.8	874.0	---	---	681.4	673.6	---	---	590.6	581.5	---	---
1939	873.4	869.6	---	---	674.1	665.7	---	---	580.6	569.6	---	---
1940	872.3	868.5	---	---	671.4	661.0	---	---	572.2	568.7	---	---
1941	875.7	867.7	---	---	682.5	668.3	---	---	587.7	578.6	---	---
1942	875.8	871.9	---	---	685.4	669.7	---	---	580.8	573.7	---	---
1943	874.5	868.0	---	---	679.6	668.5	---	---	578.2	574.6	---	---
1944	869.3	866.8	---	---	677.6	667.1	---	---	580.5	579.3	---	---
1945	870.1	865.2	---	---	681.9	668.8	---	---	---	---	---	---
1946	867.1	862.9	---	---	681.2	663.6	---	---	---	---	---	---
1947	870.7	867.1	---	---	680.7	665.8	---	---	577.3	577.0	---	---
1948	868.4	860.5	---	---	667.7	653.7	624.4	624.3	560.5	559.4	---	---
1949	871.2	859.1	---	---	671.6	655.6	626.7	624.1	562.3	561.8	---	---
1950	871.2	861.8	687.0	674.9	665.4	653.8	625.2	624.0	575.8	575.2	---	---
1951	861.8	846.8	675.2	659.9	656.0	640.6	624.2	622.5	575.3	569.4	---	---
1952	846.8	834.9	663.8	649.9	650.5	633.4	623.0	621.5	573.0	569.1	---	---
1953	835.2	817.8	665.1	647.7	651.5	630.5	623.6	621.1	584.5	573.2	---	---
1954	836.7	823.1	660.3	642.4	646.3	628.9	623.1	620.5	581.8	562.8	---	---
1955	834.3	824.1	649.1	635.6	638.5	624.2	621.9	619.8	575.7	558.4	---	---
1956	834.2	814.2	641.6	622.3	632.2	612.5	621.0	613.3	569.8	542.2	---	---
1957	840.9	811.0	666.1	633.0	653.8	624.4	624.7	620.1	584.9	568.3	---	---
1958	866.1	840.8	704.4	665.7	679.6	653.3	626.6	624.6	593.6	580.8	---	---
1959	876.1	866.2	703.8	689.0	677.7	661.5	627.1	625.1	591.4	580.5	---	---
1960	876.9	873.1	706.3	686.0	679.4	657.9	627.1	624.9	589.4	584.3	---	---
1961	878.5	875.6	710.3	693.4	681.2	663.9	627.3	625.7	591.6	573.2	---	---
1962	878.3	867.7	703.6	676.3	675.5	646.9	626.3	623.2	584.1	565.0	---	---
1963	869.7	860.9	689.1	659.2	665.8	635.0	625.0	621.7	581.6	560.0	---	---
1964	860.9	849.0	676.3	654.8	657.1	632.8	624.1	621.6	578.2	562.8	---	---
1965	865.8	860.3	689.6	666.8	675.0	645.6	626.6	623.5	590.1	573.4	---	---
1966	867.2	860.2	686.1	665.0	668.8	642.7	625.9	623.1	589.0	566.6	---	---
1967	867.4	856.4	679.4	645.2	659.7	624.9	624.6	620.0	582.8	556.6	---	---
1968	873.3	864.8	702.0	679.2	678.3	655.9	627.2	624.6	593.8	574.4	---	---
1969	875.0	866.5	694.8	670.5	676.1	642.8	626.3	623.4	588.7	567.7	---	---
1970	876.1	871.3	700.7	678.8	677.1	650.4	627.2	624.3	593.2	575.0	---	---
1971	877.7	864.0	701.3	646.4	674.6	627.9	626.2	621.0	577.1	551.3	---	---
1972	877.8	874.6	704.6	676.7	679.0	651.2	626.7	624.1	579.7	576.3	---	---
1973	881.6	874.5	731.2	690.1	696.5	665.9	629.8	626.1	589.9	572.3	---	---
1974	881.4	876.0	723.8	696.0	689.2	660.9	629.1	625.8	593.6	558.5	---	---
1975	882.1	879.4	721.0	708.2	686.9	672.0	629.3	626.5	589.8	571.4	---	---
1976	884.9	876.0	732.4	694.9	693.1	663.8	629.4	625.8	584.6	571.2	---	---
1977	886.2	881.3	737.8	715.3	696.0	675.6	630.2	627.6	587.4	562.1	---	---
1978	882.6	875.6	722.4	681.7	684.1	650.1	628.1	624.5	572.0	540.4	---	---
1979	882.0	876.1	728.2	710.3	690.5	676.4	629.0	627.3	584.9	572.0	---	---
1980	879.1	868.0	716.1	666.8	680.3	640.8	627.5	623.0	572.0	551.8	---	---
1981	881.8	867.9	723.2	698.8	686.0	668.6	628.0	625.5	586.2	565.5	---	---
1982	881.8	876.4	717.1	682.8	680.5	645.3	627.3	623.6	584.7	544.7	---	---
1983	877.1	871.3	698.2	667.7	670.0	642.1	625.6	623.0	588.7	560.4	---	---
1984	873.3	856.9	684.5	642.0	657.0	623.3	624.4	619.6	582.5	544.3	---	---
1985	876.9	862.2	699.0	670.7	674.5	644.1	626.8	623.3	591.4	561.8	---	---
1986	877.8	872.2	704.6	674.2	685.6	649.8	627.7	624.1	595.0	576.3	---	---
1987	889.1	877.9	743.5	711.1	699.2	676.9	630.4	627.2	595.9	583.5	---	---
1988	887.0	878.0	725.3	679.9	684.9	647.7	627.9	623.9	593.2	585.9	---	---
1989	879.0	866.6	695.3	650.5	663.9	626.4	624.9	620.5	571.7	571.5	---	---

**(Table 1. continued)**

City of Uvalde Uvalde County YP-69-50-302 <sup>a</sup> (J-27)			Castroville Medina County TD-68-41-301 <sup>b</sup>		San Antonio Bexar County AY-68-37-203 <sup>c</sup> (J-17)		New Braunfels Comal County DX-68-23-302 <sup>d</sup>		Kyle Well Hays County LR-67-01-304 <sup>e</sup>	
Year	High	Low	High	Low	High	Low	High	Low	High	Low
1990	872.9	861.6	679.5	640.8	658.1	622.7	624.3	620.3	577.6	561.2
1991	873.8	865.4	703.8	666.1	680.3	640.5	627.0	623.3	593.8	575.1
1992	885.2	872.9	743.6	704.3	703.3	680.7	630.9	627.0	595.4	586.2
1993	884.9	877.3	730.2	706.6	692.8	672.0	629.4	626.9	593.7	575.9
1994	---	---	718.6	684.1	679.2	652.1	627.2	624.7	575.0	545.3
1995	877.2	871.1	703.0	681.8	676.5	651.1	626.8	624.5	575.4	552.4
1996	874.2	859.0	693.0	650.2	664.9	627.5	625.3	621.2	573.2	551.3
1997	882.3	868.2	700.5	672.7	677.9	648.7	626.4	623.6	575.8	559.0
1998	880.6	868.7	717.1	669.1	688.9	640.0	629.6	622.9	575.6	552.4
1999	880.7	876.8	716.4	682.9	686.4	656.9	628.7	624.9	588.6	537.9
2000	878.3	868.0	700.4	662.5	676.7	635.5	626.8	622.2	549.2	544.6
2001	877.2	872.7	713.4	685.9	682.8	652.8	628.3	624.5	563.9	544.6
2002	883.2	876.3	732.7	685.8	697.9	650.0	630.2	624.6	589.3	554.4
2003	883.3	877.9	729.5	696.7	694.8	671.6	629.9	627.5	604.2	537.6
2004	884.9	879.2	740.9	706.3	702.1	677.6	632.6	627.4	609.5	542.6
2005	885.6	880.2	740.4	687.8	699.8	675.4	631.3	627.7	590.2	561.8
2006	879.3	868.6	689.7	675.1	678.1	647.6	627.7	623.8	603.4	513.7
2007	882.7	867.8	740.7	686.8	700.7	661.9	631.2	625.9	592.4	547.3
2008	882.6	873.4	727.3	682.2	689.2	657.3	629.3	625.5	587.6	536.9
2009	873.3	860.1	697.7	661.6	671.2	640.3	626.6	613.5	570.3	553.8
2010	867.0	862.2	708.3	689.5	682.7	667.1	630.4	626.3	*	*
	High	Low	High	Low	High	Low	High	Low	High	Low
<b>Mean</b>	873.5	864.6	704.8	675.0	677.4	652.8	627.1	624.1	583.5	563.4
<b>Median</b>	876.8	868.0	703.8	676.3	679.4	653.3	627.1	624.1	584.6	565.5
<b>Record</b>	High	Low	High	Low	High	Low	High	Low	High	Low
<b>Level</b>	889.1	811.0	743.6	622.3	703.3	612.5	632.6	613.3	609.5	513.7
<b>Month</b>	June	April	June	Aug.	June	Aug.	Nov.	Aug.	Nov.	Sept.
<b>Year</b>	1987	1957	1992	1956	1992	1956	2004	1956	2004	2006

Data source: Edwards Aquifer Authority unpublished data (2011).

<sup>a</sup> = Continuous monitoring equipment established on October 24, 1940.

<sup>b</sup> = Continuous monitoring equipment established on May 25, 1950.

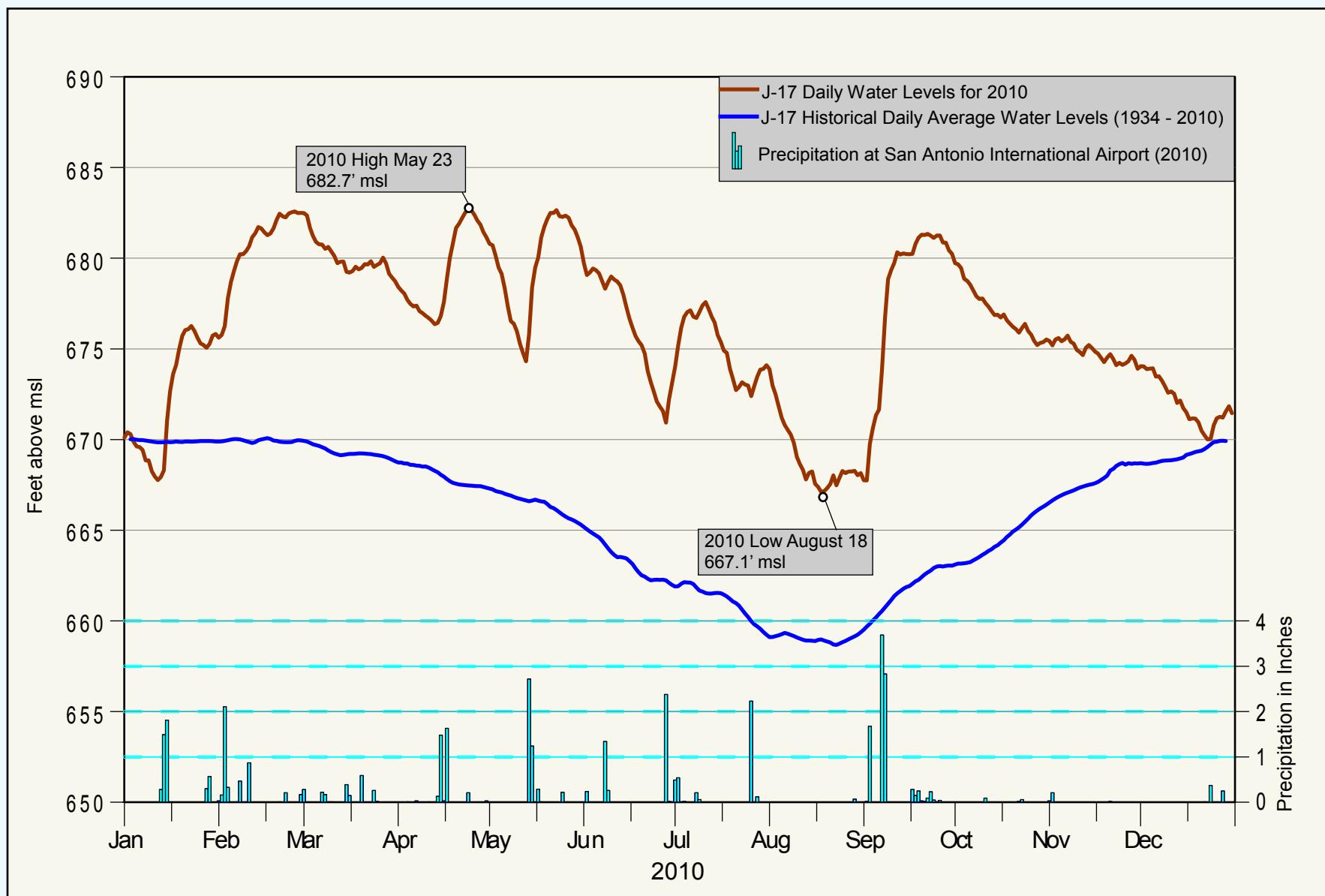
<sup>c</sup> = Continuous monitoring equipment established on January 1, 1963.

<sup>d</sup> = Continuous monitoring equipment established on November 4, 1948.

<sup>e</sup> = Values based on monthly tape-down measurements (no continuous monitoring equipment installed in this well).

\*= Well damaged; measurements for 2010 impacted by damage and not reported for year (mean/median shown through 2009).

**Figure 3. Comparison of Historical Daily Mean Water Level for the Period of Record 1934–2010 and the Daily High Water Level at the Bexar County Index Well, J-17 (AY-68-37-203)**



# PRECIPITATION

## Precipitation in the Edwards Aquifer Region

Precipitation varies significantly across the Edwards Aquifer region. Mean annual precipitation ranges from approximately 22 inches in the western part of the region to approximately 35 inches in the eastern part of the region. The mean annual precipitation for San Antonio from 1934 through 2010 is approximately 30.4 inches, although annual precipitation has ranged from 13.70 to 52.28 inches since 1934 (U.S. Department of Commerce, 2011).

Median annual precipitation ranges from 20.32 inches in the west to 33.78 inches in the east. Across the region, Uvalde recorded the largest deviation below the median, with only 18.86 inches of rainfall recorded for the year (median Uvalde rainfall is 23.05). San Antonio rainfall was approximately seven inches above the median value of 30.40 inches for the year.

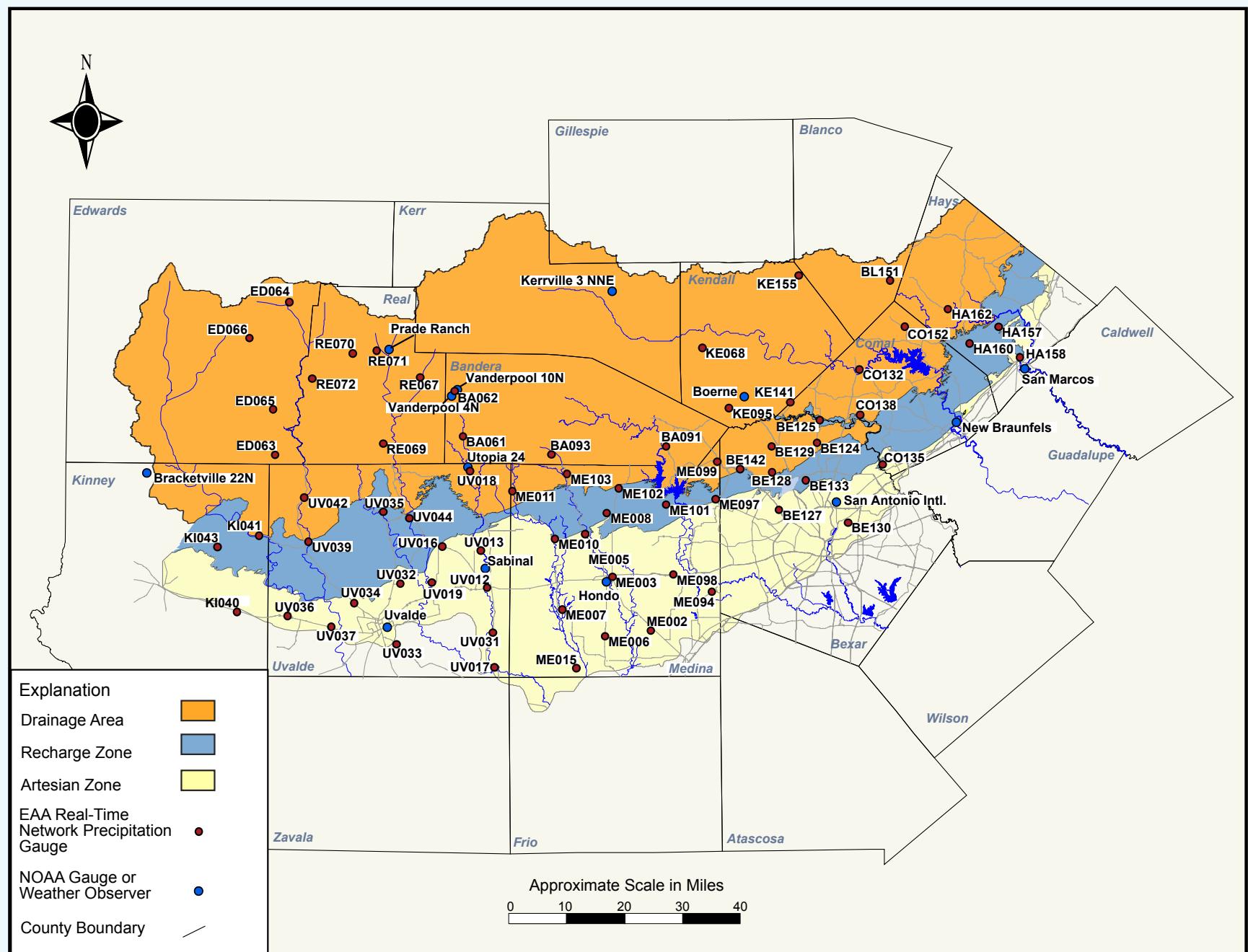
Precipitation data are used to calculate recharge to the Edwards Aquifer, monitor any precipitation trends that may affect recharge to the aquifer, and help evaluate the effectiveness of the EAA's Precipitation Enhancement Program (see Precipitation Enhancement Program, p. 21). Precipitation data are gathered from the EAA's real-time network rain-gauge stations and National Oceanic and Atmospheric Administration (NOAA) weather stations, located throughout the region. Figure 4 shows locations of precipitation gauging stations used by the EAA to monitor precipitation in 2010.

Annual precipitation data are summarized by city in Table 2, monthly precipitation data are summarized by NOAA station in Tables 3a and 3b, and additional monthly data for the EAA's real-time network rain-gauge station totals are summarized in Table 4. In 2010 the EAA's real-time network consisted of 69 operational rain-gauge sites, as indicated in Figure 4.

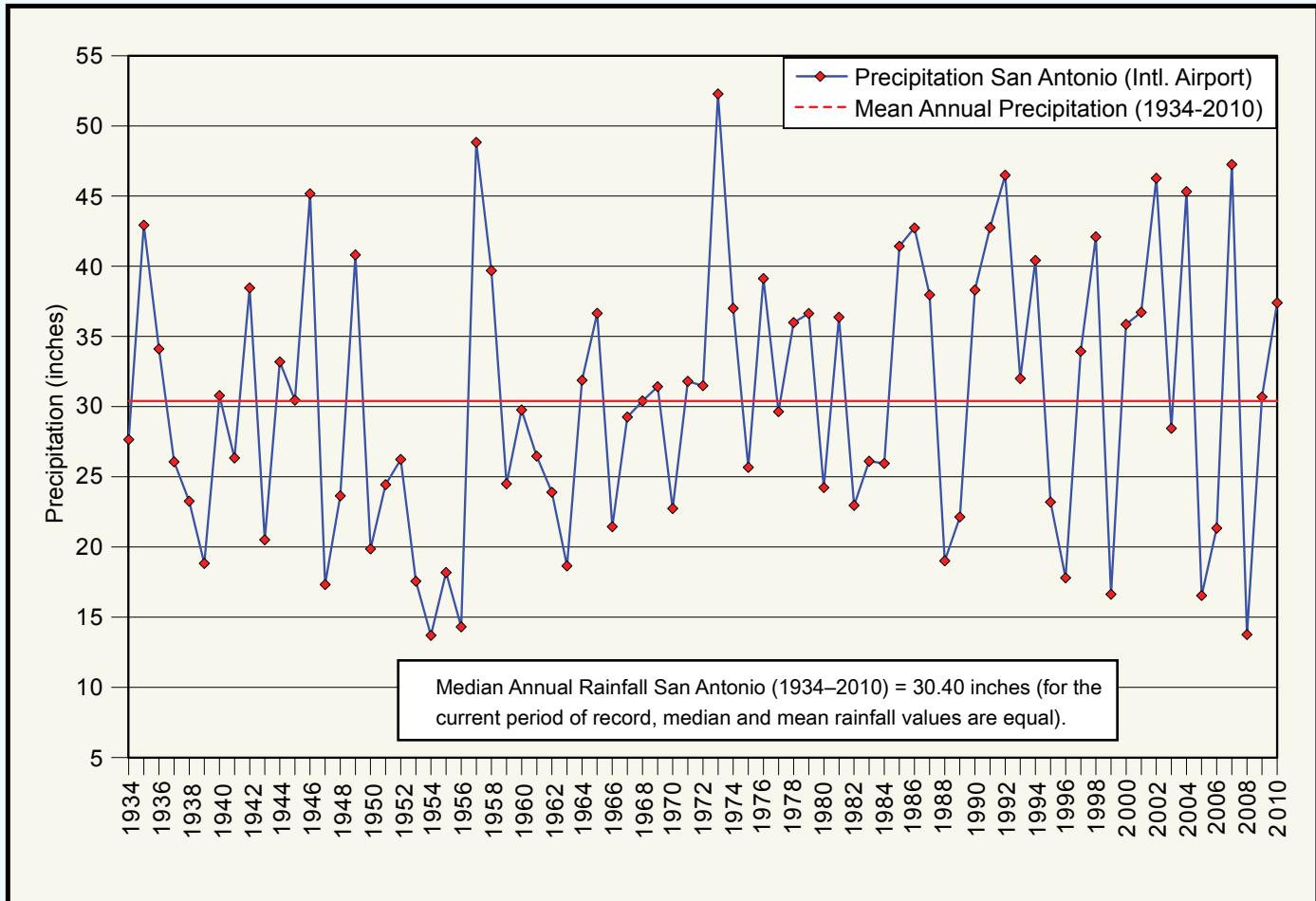
In 2010, total precipitation measured at the San Antonio International Airport was 37.39 inches. Mean precipitation in San Antonio for the period between 1934 and 2010 was 30.4 inches. Annual and mean precipitation data for San Antonio from 1934 through 2010 is shown graphically in Figure 5. Regional rainfall by city (Table 2) for 2010 was generally above the mean, with the exception of Uvalde, Hondo, and San Marcos. However, the San Marcos data set was incomplete for the year and may not be representative of actual rainfall amounts.

Regional rainfalls are summarized graphically in Figure 6. The data in Figure 6 represent annual rainfall totals for the region developed by calibrating NEXRAD radar imagery with ground-based measurements to develop an annual rainfall summary for the region. Each grid square in Figure 6 represents a 16-square-kilometer (approximately 6.25 square miles) area, with shades of green, orange, and pink indicating the highest rainfall. Each color shade increment represents approximately four inches of rainfall increase compared with that of the adjacent color. According to these data, regional rainfall volumes were highest in the east and lowest in the west.

**Figure 4. Locations of Precipitation Gauging Stations Used by the EAA and Other Agencies to Monitor Precipitation in 2010**



**Figure 5. Annual Precipitation and Mean Precipitation for San Antonio, 1934–2010**



**Table 2. Annual Precipitation for Selected Rain Gauges in the Edwards Aquifer Region, 1934–2010  
(in inches).**

Year	Brackettville	Uvalde	Sabinal	Hondo	San Antonio	Boerne	New Braunfels	San Marcos
1934	---	16.70	18.07	23.97	27.65	26.78	30.80	35.67
1935	---	41.17	48.21	58.73	42.93	52.93	41.67	41.09
1936	22.34	24.53	26.53	35.27	34.11	47.59	30.41	33.48
1937	16.85	17.88	9.57a	22.93	26.07	32.81	29.19	26.03a
1938	19.97	13.12	15.39	27.56	23.26	24.14	28.32	28.17
1939	18.38	25.30	13.98b	23.14	18.83	26.20	13.35	18.59
1940	22.43	27.66	27.51	28.13	30.79	32.29	38.11	43.57
1941	21.52	31.79	33.74a	44.07	26.34	41.60	42.99	48.41
1942	21.01	19.01	11.37a	34.83	38.46	31.12	42.08	44.65
1943	23.39b	20.63	17.21	31.43	20.51	26.33	29.93	25.45
1944	24.76	32.76	27.62a	32.46	33.19	42.98	43.14	47.42
1945	15.69	22.37	26.60	29.57	30.46	33.50	39.38	31.74b
1946	19.10	26.41	14.16a	29.65	45.17	45.62	61.60	52.24
1947	22.92b	22.67	---	18.98	17.32	21.89	27.52	27.53
1948	20.02a	18.31	---	28.82	23.64	23.77	19.88b	21.27a
1949	31.32	34.41	---	39.90	40.81	41.15	43.21	36.22
1950	17.70	18.27	15.28a	24.91	19.86	24.94	21.13	21.10
1951	14.71	16.07	15.63	24.05a	24.44	18.76	24.84	30.88
1952	12.26	18.24	23.16	25.56	26.24	37.54	33.87	39.91
1953	10.12	18.34	21.44	20.61	17.56	21.42	30.06	33.39
1954	19.38	15.60	14.72	11.92	13.70	10.29	10.12	13.42
1955	26.55	18.36	20.87	21.21	18.18	19.27	23.12	26.44
1956	7.58	9.29	11.29	15.54	14.31	12.05	18.41	18.37
1957	34.21	39.30	40.03	35.09	48.83	52.55	51.88	46.51
1958	45.37	39.03	41.18	41.60	39.69	40.94	36.40	39.08
1959	27.51	31.51	27.02	30.68	24.50	35.64	40.45	43.47
1960	19.12	23.98	26.24	32.37	29.76	32.55	34.28	45.48
1961	17.91	26.26	27.24	27.36	26.47	25.45	15.70a	30.02
1962	10.87	14.12	13.58	17.85	23.90	25.26	27.40	28.47
1963	15.07	16.70	18.99	18.90	18.65	20.66	23.41	19.90
1964	20.75	22.30	23.78	28.29	31.88	27.36	30.65	30.27
1965	21.48	26.21	29.41	30.80	36.65	42.41	45.16	45.00
1966	21.63	20.87	21.54	29.46	21.44	29.05	25.98	27.12
1967	21.95	20.10	23.89	30.33	29.26	26.75	31.74	26.41
1968	17.26	25.20	29.88b	31.91	30.40	35.14	35.97	37.13
1969	28.53	33.38	33.05	32.30	31.42	38.07	33.01	36.59
1970	16.50	13.59	22.13	30.96	22.74	27.79	35.23	32.30
1971	29.46	31.01	31.00	32.96	31.80	45.24	29.43	31.10
1972	21.21	15.49	21.10	25.43	31.49	35.09	42.02	31.90
1973	30.61	30.85	35.14b	47.82	52.28	50.93	51.66	47.91
1974	18.25	30.94	20.93b	36.41b	37.00	41.80	42.85	37.28a
1975	26.62	24.92	23.65	25.84a	25.67	33.49	35.82	48.64
1976	34.40	46.04	40.82	45.21	39.13	45.24	49.06	47.46
1977	15.06	19.90	17.06	19.40	29.64	32.43	24.83	29.69
1978	19.04	18.48	21.28	24.64	35.99	35.17	36.35b	33.08
1979	16.34	32.35	31.44	28.83	36.64	39.97	36.72	38.74
1980	18.33	23.05	22.67	21.27	24.23	39.02	33.69	29.56
1981	28.73	26.24	30.19	27.40	36.37	41.05	43.23	49.62
1982	19.10	23.35	18.44	21.99	22.96	27.64	21.04	22.47b
1983	19.35	24.45a	23.33	20.92b	26.11	34.60	34.13	36.95
1984	16.24	15.33b	20.67	21.19a	25.95	26.97	20.90	8.26b
1985	18.93	5.76a	23.67	21.94	41.43	37.77	37.26	33.54
1986	27.44	29.86b	29.62b	36.01b	42.73	43.52	47.14	42.20
1987	39.45	36.39	38.36	40.09	37.96	39.86	37.33a	37.94
1988	12.08	15.20	13.52	9.81b	19.01	19.49	16.27b	21.50
1989	16.98	18.65	17.26	16.10	22.14	25.14	20.99	25.46
1990	38.24b	24.73	30.06	27.01	38.31	42.51	24.58a	35.14b
1991	23.11	21.77	31.12	34.55	42.76	48.22	56.55	51.07
1992	22.22	27.85a	37.73	45.34	46.49	64.17	38.84b	40.33b
1993	15.18	9.32c	13.20	16.60	32.00	24.02	19.54b	24.01b
1994	22.85a	39.61	29.32	22.38b	40.42	40.98	35.76a	40.85
1995	25.87	19.47	27.55	24.55	23.20	30.29	23.29	32.57
1996	20.32b	16.20	14.20	15.50	17.80	24.57	19.00	28.20
1997	---	27.77	35.74	37.54	33.94	---	41.65	43.56
1998	24.15	27.40b	20.66b	30.44a	42.10	45.74	52.98	58.51
1999	19.88	19.08	2.55b	16.94	16.63	18.67	21.07	19.38
2000	18.11b	23.84	22.87	32.49	35.86	46.30a	36.34b	40.56
2001	18.40	26.02	25.87	30.59	36.72	53.91	37.91	42.41
2002	---	36.79	35.75	44.70	46.27	63.20	43.60	46.16
2003	25.19c	23.39	24.86	34.70	28.45	28.55	23.42	25.74
2004	40.23	27.76	37.99	44.76	45.32	60.50	50.55	52.68
2005	25.13	16.48	20.24	28.90	16.54	25.31	21.01	22.42
2006	14.62	7.85	11.06	12.15	21.34	24.24	28.51	26.36
2007	39.93	28.89	37.55	57.58	47.25	59.00	45.40	41.59
2008	12.59	11.23	14.66	16.18	13.76	14.74	16.70	15.79
2009	14.26	16.19	20.86	25.00	30.69	32.65	28.10	33.10
2010	23.78	18.86	27.13	27.32	37.39	42.06	37.03	27.58*
Years of Record (shown)	73	77	74	77	77	77	77	77
Mean	21.89	23.38	24.05	28.83	30.40	34.34	33.02	34.20
Median	20.32	23.05	23.33	28.29	30.40	33.49	33.78	33.39

Data source: U.S. Department of Commerce (2011); NOAA (1934–2011).

a = Partial record not included in long-term mean; missing one month.

b = Partial record not included in long-term mean; missing more than one month.

c = Change in gauge location from previous years.

--- = No data available.

Mean values are calculated using only years with full records. Years with partial or missing records discarded from data set.

(NOAA records may exceed the period of record shown in Table 2 for some locations).

\* = Data set not complete for 2010

**Table 3a. Monthly Precipitation Data from Selected National Oceanic and Atmospheric Administration Precipitation-Gauging Stations, 2010 (in inches).**

Gauge	County	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Total
San Antonio Intl. Airport	Bexar	4.45	4.38	2.09	3.57	4.48	4.24	3.68	0.07	9.37	0.17	0.26	0.63	37.39
Vanderpool 10N	Bandera	1.91	3.29	1.75	9.01	1.97	0.29	7.33	0.54	4.43	0.00	0.00	1.17	31.69
Vanderpool 4N	Bandera	3.63	3.85	2.57	6.49	2.63	0.63	8.04	0.57	5.2	0.18	0.07	1.60	35.46
New Braunfels	Comal	3.25	3.54	2.15	1.07	6.70	7.76	3.94	0.3	7.5	0.03	0.17	0.62	37.03
San Marcos*	Hays	3.22	3.34	2.16	2.85	M	M	2.96	1.33	10.0	0.04	0.85	0.83	27.58
Kerrville 3 NNE	Kerr	3.21	2.88	2.50	3.94	1.88	3.86	4.78	0.04	5.16	0.84	0.06	0.98	30.13
Hondo	Medina	3.04	3.55	1.98	3.61	3.22	1.07	3.93	0.05	6.17	0.07	0.24	0.39	27.32
Brackettville 22N	Kinney	2.36	2.46	1.69	2.50	4.33	1.78	3.83	0.73	3.73	0.19	0.03	0.15	23.78
Prade Ranch	Real	3.34	4.2	1.81	4.15	3.04	0.47	3.89	1.14	3.24	0.00	0.00	1.36	26.64
Sabinal	Uvalde	2.11	3.35	1.79	5.91	2.73	1.28	3.92	0.42	4.89	0.00	0.02	0.71	27.13
Uvalde	Uvalde	2.13	2.42	1.06	2.01	2.18	1.50	3.78	0.39	3.00	0.00	0.00	0.39	18.86
Boerne	Kendall	4.49	5.19	1.92	3.16	5.79	2.05	5.03	0.2	12.05	0.51	0.34	1.33	42.06

M = missing data; \* = incomplete data set, not representative of annual values.

**Table 3b. Deviation from Mean Rainfall Values, 2010 (in inches).**

Gauge	County	Total	Median	Mean	Deviation from Median	Deviation from Mean
San Antonio Intl. Airport	Bexar	37.39	30.40	30.40	6.99	6.99
New Braunfels	Comal	37.03	33.78	33.02	3.25	4.01
San Marcos	Hays	27.58*	33.39*	34.20 *	-5.81*	-6.62 *
Hondo	Medina	27.32	28.29	28.83	-0.97	-1.51
Uvalde	Uvalde	18.86	23.05	23.38	-4.19	-4.52
Boerne	Kendall	42.06	33.49	34.34	8.57	7.72
Brackettville	Kinney	23.78	20.32	21.89	3.46	1.89

\* = incomplete data set for current year, not representative of annual values.

**Table 4. 2010 Monthly Precipitation Totals for the Real-Time Network Rain Gauges (in inches) (Rain-Gauge Locations Shown in Figure 4).**

	BA061	BA062	BA091	BA093	BE124	BE125	BE127	BE128	BE129	BE130	BE133	BE142	BL151	CO132
January	2.38	2.74	2.74	2.29	3.64	3.96	3.35	3.46	4.27	3.88	3.38	3.48	1.62	2.38
February	1.84	2.79	2.35	1.72	2.28	3.03	3.15	3.45	3.62	2.82	3.31	3.03	1.98	2.21
March	2.11	1.49	1.52	2.62	2.08	1.86	1.49	2.57	2.57	1.68	2.04	2.95	2.12	1.81
April	3.12	4.51	2.71	4.72	2.87	2.27	1.31	3.25	2.58	2.86	0.81	2.09	0.96	1.30
May	2.06	2.29	4.70	5.29	5.16	4.55	5.18	5.15	5.21	3.42	5.37	6.96	1.24	5.06
June	0.99	0.52	1.43	0.92	0.94	0.54	2.12	0.86	0.82	1.96	3.28	1.58	1.68	1.00
July	2.55	2.95	1.64	3.64	1.13	2.64	2.11	2.13	2.29	1.09	3.60	2.31	2.55	2.88
August	0.44	0.45	0.03	0.34	0.03	0.01	0.00	0.07	0.00	0.02	0.17	0.01	0.00	0.12
September	4.04	4.11	5.54	3.83	8.68	5.54	5.93	5.00	4.92	6.13	7.76	8.25	6.29	3.97
October	0.75	0.07	0.00	0.30	0.21	0.02	0.02	0.00	0.00	0.03	0.04	0.00	0.05	0.03
November	0.12	0.00	0.19	0.16	0.24	0.46	0.33	0.27	0.56	0.04	0.05	0.25	0.55	1.22
December	0.78	1.03	1.08	0.73	1.03	0.85	0.29	0.20	1.39	0.74	0.73	1.19	1.04	0.27
2010 totals	21.18	22.95	23.93	26.56	28.29	25.73	25.28	26.41	28.23	24.67	30.54	32.10	20.08	22.25
	CO135	CO138	CO152	ED063	ED064	ED065	ED066	HA157	HA158	HA160	HA162	KE068	KE095	KE141
January	4.18	3.70	*	2.54	2.75	2.94	1.64	2.49	*	3.07	4.04	1.18	3.76	1.58
February	6.49	2.89	*	1.31	0.55	1.84	0.72	2.96	3.06	3.08	1.00	1.50	2.04	2.49
March	2.83	2.04	*	1.58	1.41	1.81	0.91	2.26	2.00	2.40	1.94	1.99	2.42	1.81
April	2.06	1.85	*	2.71	2.26	4.23	2.52	1.61	1.25	1.50	0.98	2.11	3.25	1.95
May	2.53	1.19	2.27	1.91	0.76	2.00	1.63	3.75	2.62	2.70	1.75	2.53	4.97	4.09
June	3.30	1.78	2.62	1.91	0.00	0.58	0.14	3.53	3.59	4.22	2.91	1.64	2.44	0.75
July	3.00	1.81	5.47	3.05	1.39	4.11	2.02	3.08	2.00	2.97	3.97	3.03	3.19	1.95
August	0.32	0.49	0.39	2.39	1.33	0.33	1.15	0.02	0.52	0.09	0.18	0.16	0.07	0.21
September	9.63	10.55	4.87	1.89	1.90	1.44	0.90	3.27	6.35	5.90	6.59	2.34	6.10	4.48
October	0.04	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.09	0.09	0.06	0.17	0.84	0.01
November	0.33	0.77	0.18	0.00	0.00	0.00	0.00	0.42	0.53	0.20	0.26	0.06	0.62	0.53
December	0.46	0.57	0.87	0.43	0.08	0.41	0.05	0.92	0.69	1.05	0.96	1.16	0.99	0.95
2010 totals	35.17	27.64	ND	19.72	12.47	19.70	11.68	24.31	22.61	27.27	24.64	17.87	30.69	20.80

\* = Incomplete data set.

ND = Annual total not provided; annual data set not complete.

**Table 4. (continued), 2010 Monthly Precipitation Totals for the Real-Time Network Rain Gauges (in inches)  
(Rain-Gauge Locations Shown in Figure 4).**

	KE155	KI040	KI041	KI043	ME002	ME003	ME005	ME006	ME007	ME008	ME010	ME011	ME015	ME094
<b>January</b>	4.86	1.06	2.20	2.09	3.34	2.28	0.89	1.59	2.89	1.81	1.88	1.81	1.59	3.25
<b>February</b>	3.33	1.91	1.93	1.46	2.81	2.86	0.69	0.83	2.68	1.72	1.08	1.47	1.91	2.71
<b>March</b>	2.47	0.56	1.23	1.37	0.74	1.37	1.07	1.40	1.22	1.84	1.36	2.21	0.61	1.94
<b>April</b>	1.86	2.70	2.47	2.76	1.60	2.62	2.80	2.03	3.15	3.17	3.32	0.69	3.10	5.65
<b>May</b>	4.83	2.98	2.62	2.30	1.86	3.07	5.76	0.54	0.72	6.98	4.71	4.37	0.44	4.24
<b>June</b>	1.15	3.21	5.53	6.66	2.84	0.28	1.31	0.83	0.80	1.17	1.87	0.93	0.39	2.63
<b>July</b>	3.70	3.21	3.52	2.16	3.57	2.70	2.34	4.73	3.86	1.83	3.60	3.07	5.40	6.13
<b>August</b>	0.66	0.78	0.80	0.32	0.00	0.33	0.26	0.00	0.14	0.21	0.00	0.03	0.03	0.02
<b>September</b>	8.27	1.57	2.24	1.66	5.82	3.42	5.17	5.90	7.48	6.90	4.45	3.03	6.35	5.32
<b>October</b>	0.06	0.00	0.03	0.00	0.24	0.05	0.23	0.18	0.03	0.04	0.08	0.42	0.21	0.34
<b>November</b>	0.08	0.00	0.03	0.00	0.35	0.16	0.42	0.15	0.09	0.47	0.13	0.00	0.79	0.01
<b>December</b>	0.76	0.02	0.48	0.14	0.28	0.24	0.20	0.10	0.32	0.95	0.16	0.39	0.02	0.55
<b>2010 totals</b>	<b>32.03</b>	<b>18.00</b>	<b>23.08</b>	<b>20.92</b>	<b>23.45</b>	<b>19.38</b>	<b>21.14</b>	<b>18.28</b>	<b>23.38</b>	<b>27.09</b>	<b>22.64</b>	<b>18.42</b>	<b>20.84</b>	<b>32.79</b>

	ME097	ME098	ME099	ME101	ME102	ME103	RE067	RE069	RE070	RE071	RE072	UV012	UV013	UV016
<b>January</b>	3.71	1.28	3.11	2.27	3.41	2.46	2.21	1.78	2.53	1.36	3.26	1.90	2.60	1.54
<b>February</b>	2.29	1.20	3.30	1.45	1.66	1.78	1.00	1.44	2.42	0.79	1.66	2.73	2.62	2.82
<b>March</b>	2.01	1.45	2.23	2.12	2.57	2.67	0.87	2.75	1.40	2.04	1.44	1.36	1.27	0.78
<b>April</b>	4.77	5.69	3.02	4.68	3.33	4.04	0.09	4.08	3.44	1.37	1.95	5.85	5.32	0.45
<b>May</b>	6.78	5.36	5.95	9.44	6.10	5.62	1.39	2.06	1.50	1.54	1.41	2.68	1.97	1.90
<b>June</b>	2.00	0.82	0.84	0.57	1.05	1.29	1.71	0.21	0.75	0.35	0.34	1.00	0.46	0.77
<b>July</b>	3.15	2.52	2.55	3.01	2.48	2.91	2.11	3.27	2.98	1.91	2.69	2.68	1.92	1.93
<b>August</b>	0.00	0.00	0.70	0.24	0.05	0.06	2.07	1.43	0.41	1.13	0.14	0.21	0.31	0.00
<b>September</b>	5.26	4.37	7.14	5.71	8.18	3.27	3.33	3.91	2.40	1.91	2.06	5.28	4.05	2.34
<b>October</b>	0.00	1.16	1.33	0.02	0.02	0.03	0.00	0.08	0.00	0.07	0.28	0.00	0.00	0.00
<b>November</b>	0.52	0.26	0.59	0.35	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>December</b>	0.56	0.54	1.08	0.69	0.87	1.42	0.56	0.57	0.53	0.39	0.70	0.37	0.00	0.32
<b>2010 totals</b>	<b>31.05</b>	<b>24.65</b>	<b>31.84</b>	<b>30.55</b>	<b>30.10</b>	<b>25.55</b>	<b>15.34</b>	<b>21.58</b>	<b>18.36</b>	<b>12.86</b>	<b>15.93</b>	<b>24.06</b>	<b>20.52</b>	<b>12.85</b>

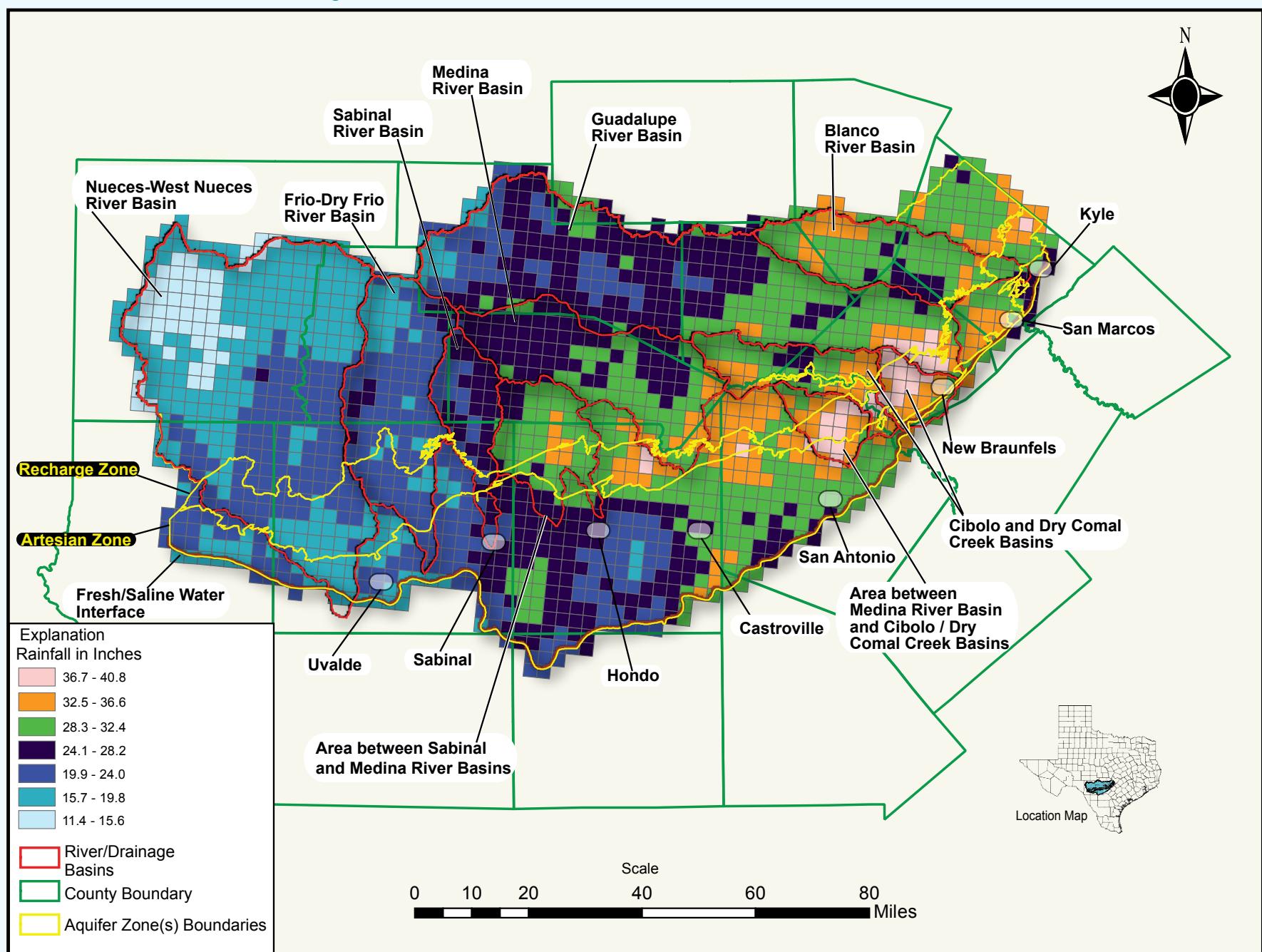
  

	UV017	UV018	UV019	UV031	UV032	UV033	UV034	UV035	UV036	UV037	UV039	UV042	UV044
<b>January</b>	1.27	2.59	2.03	1.44	1.51	1.81	1.54	0.85	1.49	1.55	0.89	2.32	1.69
<b>February</b>	3.34	2.69	2.24	2.69	1.63	1.99	2.36	1.47	2.02	2.63	1.58	1.75	1.34
<b>March</b>	0.33	2.36	2.23	1.17	1.19	0.96	0.79	0.92	0.62	0.80	1.18	1.18	1.29
<b>April</b>	5.05	4.60	4.06	4.78	3.07	1.80	1.00	1.81	2.51	0.10	1.28	2.74	2.66
<b>May</b>	3.88	1.04	2.00	1.43	2.66	2.95	0.77	4.51	2.12	2.47	1.22	1.94	2.10
<b>June</b>	0.17	0.67	0.60	2.71	0.69	0.39	0.94	0.56	1.53	2.11	3.53	2.08	0.21
<b>July</b>	0.02	2.86	2.47	0.92	2.21	3.17	3.65	2.67	3.45	2.80	2.70	2.90	2.87
<b>August</b>	0.12	0.12	1.56	0.24	1.88	0.09	0.48	0.56	0.48	0.45	1.95	0.68	0.26
<b>September</b>	1.42	2.36	3.68	2.17	2.35	2.66	4.88	2.20	1.53	1.91	1.87	1.53	3.51
<b>October</b>	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.03	0.01
<b>November</b>	0.04	0.01	0.02	0.16	0.07	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00
<b>December</b>	0.13	0.77	0.42	0.22	0.22	0.27	0.17	0.22	0.10	0.08	0.03	0.08	0.37
<b>2010 totals</b>	<b>15.92</b>	<b>20.22</b>	<b>21.31</b>	<b>17.93</b>	<b>17.48</b>	<b>16.09</b>	<b>16.58</b>	<b>15.83</b>	<b>15.89</b>	<b>14.92</b>	<b>16.23</b>	<b>17.23</b>	<b>16.31</b>

\* = Incomplete data set.

ND = Annual total not provided; annual data set not complete.

Figure 6. Ground-Calibrated NEXRAD Radar Rainfall Distribution for 2010



## Precipitation Enhancement Program (PEP)

The EAA initiated a precipitation enhancement program (PEP) in 1997 when the board of directors voted to pursue a permit from the Texas Commission on Environmental Quality (TCEQ) to conduct cloud-seeding activities. Seeding operations began in 1999 after a four-year permit was issued in the fall of 1998. Initial seeding operations were conducted by Weather Modification, Inc. (WMI), between 1999 and 2001 for a 12-county area, totaling approximately 6.37 million acres. Results of the four-year seeding effort were evaluated by Woodley Weather Consultants (2002). The Woodley report concludes that cloud seeding is a viable and cost-effective method for enhancing rainfall within the region.

### Goals of the PEP are to

- Enhance rainfall in a targeted area by using state-of-the-art cloud-seeding technology and procedures to seed suitable convective clouds,
- Increase the annual mean quantity of water that may be withdrawn from the aquifer,
- Reduce demands from the aquifer by increasing precipitation, and
- Reduce periods of low water levels and protect threatened springflows.

In 2002, the EAA initiated a new PEP contract, concentrating seeding efforts in a smaller area and utilizing some of the program refinements suggested in the Woodley report. The 2002 contract was initiated with South Texas Weather Modification Association (STWMA) and the Southwest Texas Rain Enhancement Association (SWTREA) as contractors to conduct PEP activities in Bandera, Bexar, Medina, and Uvalde counties. In 2006, the EAA developed inter-local agreements with the Evergreen Underground Water Conservation District (EUWCD) and the Wintergarden Groundwater Conservation District (WGCD) to engage STWMA and SWTREA to conduct PEP activities for the same four counties beginning in 2007.

The 2007 agreements included provisions for a randomized “seed/no seed” methodology designed to isolate randomness and facilitate statistical objectivity in evaluation of the overall effectiveness of the PEP. It was noted, however, that it could take several years of data accumulation to determine the effectiveness of the randomized “seed/no seed” methodology.

The PEP for 2010 is summarized in reports prepared by STWMA (2010) and SWTREA (2010). Program analyses for 2010 indicate an increase of 275,700 acre-feet of rainfall within the four-county target area. This area is just over 3.1 million acres in size, resulting in an average increased rainfall amount of approximately 1 inch per acre. Data for years 2003 through 2010 are summarized in Table 5. The EAA continues to monitor the effectiveness of the PEP activities.

**Table 5. Precipitation Enhancement Program Summary for Calendar Years 2003–2010.**

Year	Contractor	Target Area	Flights	Flares	Grams of Silver Iodide Dispersed	Estimated Result (in acre-feet)
2003	SWTREA	Uvalde	18	20	8,650	
	STWMA	Bandera, Bexar, Medina	39	228	12,760	
		<b>Total</b>	<b>57</b>	<b>248</b>	<b>21,410</b>	<b>122,518</b>
2004	SWTREA	Uvalde	15	113	5,360	
	STWMA	Bandera, Bexar, Medina	22	166	7,000	
		<b>Total</b>	<b>37</b>	<b>279</b>	<b>12,360</b>	<b>350,716</b>
2005	SWTREA	Uvalde	18	149	6,780	
	STWMA	Bandera, Bexar, Medina	29	261	11,480	
		<b>Total</b>	<b>47</b>	<b>410</b>	<b>18,260</b>	<b>137,417</b>
2006	SWTREA	Uvalde	20	192	7,680	
	STWMA	Bandera, Bexar, Medina	16	94	4,760	
		<b>Total</b>	<b>36</b>	<b>286</b>	<b>12,440</b>	<b>74,139</b>
2007	WGCD	Uvalde	7	76	3,040	
	EUWCD	Bandera, Bexar, Medina	11	124	4,960	
		<b>Total</b>	<b>18</b>	<b>200</b>	<b>8,000</b>	<b>76,226</b>
2008	WGCD	Uvalde	3	35	1,720	
	EUWCD	Bandera, Bexar, Medina	17	127	5,080	
		<b>Total</b>	<b>20</b>	<b>162</b>	<b>6,800</b>	<b>55,371</b>
2009	WGCD	Uvalde	24	301	12,040	
	EUWCD	Bandera, Bexar, Medina	32	377*	15,080	
		<b>Total</b>	<b>56</b>	<b>678*</b>	<b>27,120</b>	<b>309,903*</b>
2010	WGCD	Uvalde	22	264	14,400	
	EUWCD	Bandera, Bexar, Medina	25	183**	4,758	
		<b>Total</b>	<b>47</b>	<b>447</b>	<b>19,158</b>	<b>275,700</b>

\*Totals corrected from data published in the 2009 Hydrologic Data Report.

\*\*Totals do not reflect three hygroscopic (nonsilver iodide) flares used.

# GROUNDWATER RECHARGE

Recharge to the Edwards Aquifer originates as precipitation over the drainage area and recharge zone of the aquifer and as interformational flow from adjacent aquifers. The EAA maintains a joint funding agreement with the U.S. Geological Survey (USGS) to provide recharge estimates by drainage basin, as shown in Figure 7. Recharge is estimated using a water-balance method that relies on precipitation and streamflow measurements across the region.

Table 6 lists estimated annual recharge by drainage basin from 1934 through 2010 on the basis of USGS calculations. The USGS estimates that annual recharge for the period of record (1934–2010) ranged from 43,700 acre-feet at the height of the drought of record in 1956 to 2,486,000 acre-feet in 1992. In 2010, estimated recharge was 813,500 acre-feet. The median annual recharge for 1934 through 2010 is 560,900 acre-feet. Recharge estimates shown in Table 6 do not include the Guadalupe River Basin because the historical method of estimating recharge is based on the interpretation that the basin does not recharge the aquifer.

The 2010 estimated recharge volume of 813,500 acre feet was above the period of record (1934-2010) median recharge value of 560,900 acre-feet; the corresponding mean value is 718,800 acre-feet. Figure 8 provides a graphical representation of estimated annual recharge compared with the most recent 10-year median and period of record median for the San Antonio segment of the Balcones Fault Zone Edwards Aquifer from 1934 through 2010.

The EAA operates four recharge structures in Medina County on the Edwards Aquifer Recharge Zone, as shown in Figure 7. Total recharge for each site is calculated using data from stage recorders located near these structures. Table 7 shows the annual recharge (total recharge) for each site since construction. The combined recharge for these structures was 13,226 acre-feet in 2010.

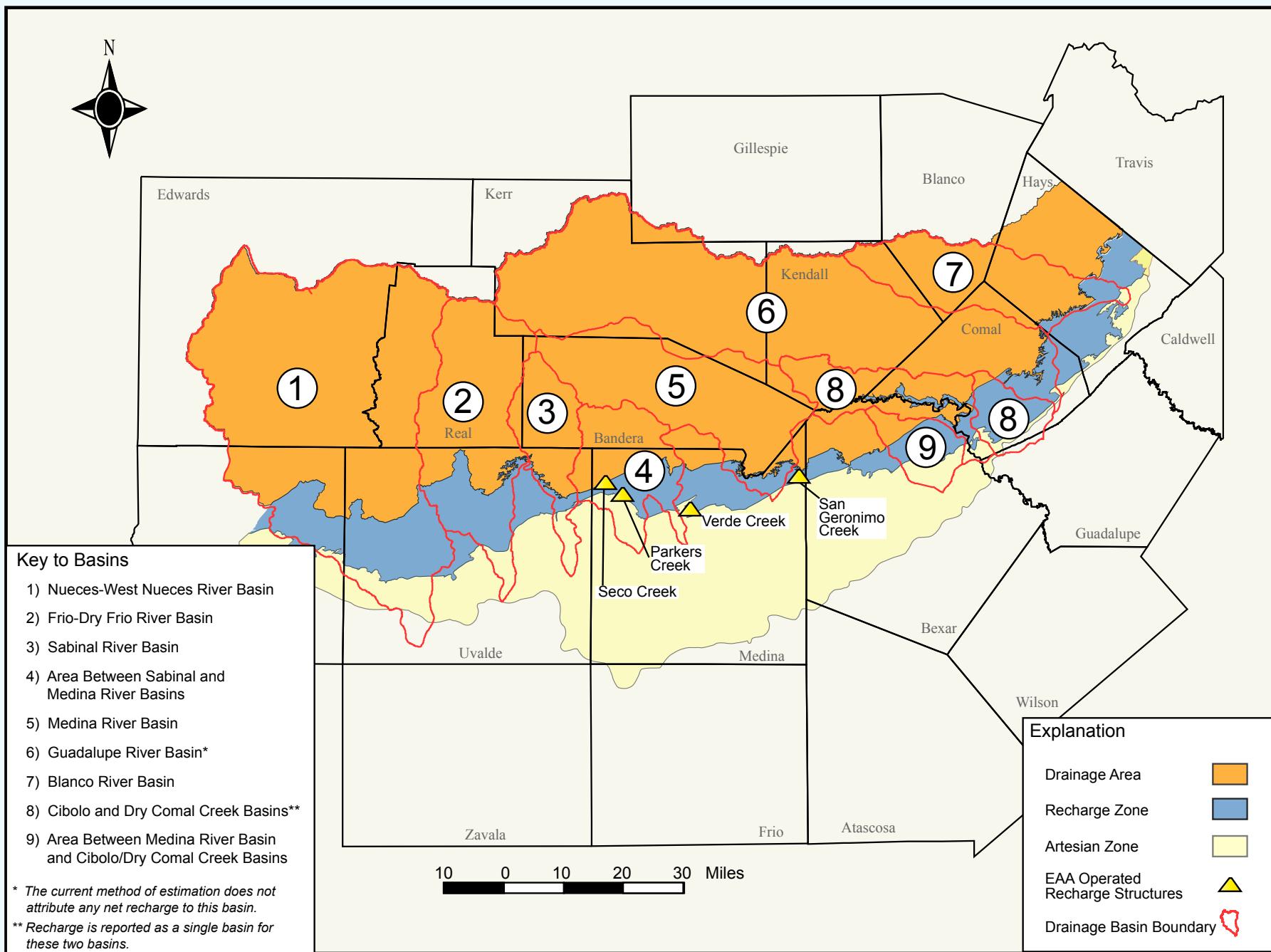
Historical median and mean annual recharge attributed to the recharge structures is based on a period of record that reflects the date of construction through 2010. The approximate historical median annual recharge contributed by the combined structures is 1,028 acre-feet, whereas the approximate historical mean annual recharge contributed by the combined structures is 5,234 acre-feet.

The methodology for calculating recharge is being refined using the Hydrologic Simulation Program FORTRAN (HSPF) model. HSPF modeling performed to date indicates similar historic total recharge relative to the traditional USGS method; however, differences by basin are noteworthy. As additional HSPF output data are generated and refined, results will be incorporated into future versions of this report.

Recharge resulting from interformational flow in adjacent aquifers, such as the Trinity Aquifer, is not estimated annually. Estimates associated with interformational flow are highly variable and range from 5,000 to 60,000 acre-feet per year in different publications. Estimated interformational recharge is not included in recharge values provided in this report.

**Figure 7. Major Drainage Basins and Edwards Aquifer Authority-Operated Recharge Structures in the San Antonio Segment of the Balcones Fault Zone Edwards Aquifer**

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**Table 6. Estimated Annual Groundwater Recharge to the Edwards Aquifer by Drainage Basin, 1934–2010 (in thousands of acre-feet).**

Year	Nueces River/ West Nueces River basin	Frio River/ Dry Frio River basin	Sabinal River Basin	Area between Sabinal River and Medina River basins	Medina River Basin	Dry Comal Creek basins	Cibolo Creek/ Dry Comal Creek basin	Blanco River Basin	Area between Medina River and Cibolo Creek/	Total*
1934	8.6	27.9	7.5	19.9	46.5	21	28.4	19.8	179.6	
1935	411.3	192.3	56.6	166.2	71.1	138.2	182.7	39.8	1,258.2	
1936	176.5	157.4	43.5	142.9	91.6	108.9	146.1	42.7	909.6	
1937	28.8	75.7	21.5	61.3	80.5	47.8	63.9	21.2	400.7	
1938	63.5	69.3	20.9	54.1	65.5	46.2	76.8	36.4	432.7	
1939	227.0	49.5	17.0	33.1	42.4	9.3	9.6	11.1	399.0	
1940	50.4	60.3	23.8	56.6	38.8	29.3	30.8	18.8	308.8	
1941	89.9	151.8	50.6	139.0	54.1	116.3	191.2	57.8	850.7	
1942	103.5	95.1	34.0	84.4	51.7	66.9	93.6	28.6	557.8	
1943	36.5	42.3	11.1	33.8	41.5	29.5	58.3	20.1	273.1	
1944	64.1	76.0	24.8	74.3	50.5	72.5	152.5	46.2	560.9	
1945	47.3	71.1	30.8	78.6	54.8	79.6	129.9	35.7	527.8	
1946	80.9	54.2	16.5	52.0	51.4	105.1	155.3	40.7	556.1	
1947	72.4	77.7	16.7	45.2	44.0	55.5	79.5	31.6	422.6	
1948	41.1	25.6	26.0	20.2	14.8	17.5	19.9	13.2	178.3	
1949	166.0	86.1	31.5	70.3	33.0	41.8	55.9	23.5	508.1	
1950	41.5	35.5	13.3	27.0	23.6	17.3	24.6	17.4	200.2	
1951	18.3	28.4	7.3	26.4	21.1	15.3	12.5	10.6	139.9	
1952	27.9	15.7	3.2	30.2	25.4	50.1	102.3	20.7	275.5	
1953	21.4	15.1	3.2	4.4	36.2	20.1	42.3	24.9	167.6	
1954	61.3	31.6	7.1	11.9	25.3	4.2	10.0	10.7	162.1	
1955	128.0	22.1	0.6	7.7	16.5	4.3	3.3	9.5	192.0	
1956	15.6	4.2	1.6	3.6	6.3	2.0	2.2	8.2	43.7	
1957	108.6	133.6	65.4	129.5	55.6	175.6	397.9	76.4	1,142.6	
1958	266.7	300.0	223.8	294.9	95.5	190.9	268.7	70.7	1,711.2	
1959	109.6	158.9	61.6	96.7	94.7	57.4	77.9	33.6	690.4	
1960	88.7	128.1	64.9	127.0	104.0	89.7	160.0	62.4	824.8	
1961	85.2	151.3	57.4	105.4	88.3	69.3	110.8	49.4	717.1	
1962	47.4	46.6	4.3	23.5	57.3	16.7	24.7	18.9	239.4	
1963	39.7	27.0	5.0	10.3	41.9	9.3	21.3	16.2	170.7	
1964	126.1	57.1	16.3	61.3	43.3	35.8	51.1	22.2	413.2	
1965	97.9	83.0	23.2	104.0	54.6	78.8	115.3	66.7	623.5	
1966	169.2	134.0	37.7	78.2	50.5	44.5	66.5	34.6	615.2	
1967	82.2	137.9	30.4	64.8	44.7	30.2	57.3	19.0	466.5	
1968	130.8	176.0	66.4	198.7	59.9	83.1	120.5	49.3	884.7	
1969	119.7	113.8	30.7	84.2	55.4	60.2	99.9	46.6	610.5	
1970	112.6	141.9	35.4	81.6	68.0	68.8	113.8	39.5	661.6	
1971	263.4	212.4	39.2	155.6	68.7	81.4	82.4	22.2	925.3	
1972	108.4	144.6	49.0	154.6	87.9	74.3	104.2	33.4	756.4	
1973	190.6	256.9	123.9	286.4	97.6	237.2	211.7	82.2	1,486.5	
1974	91.1	135.7	36.1	115.3	96.2	68.1	76.9	39.1	658.5	
1975	71.8	143.6	47.9	195.9	93.4	138.8	195.7	85.9	973.0	
1976	150.7	238.6	68.2	182.0	94.5	47.9	54.3	57.9	894.1	
1977	102.9	193.0	62.7	159.5	77.7	97.9	191.6	66.7	952.0	
1978	69.8	73.1	30.9	103.7	76.7	49.6	72.4	26.3	502.5	
1979	128.4	201.4	68.6	203.1	89.4	85.4	266.3	75.2	1,117.8	
1980	58.6	85.6	42.6	25.3	88.3	18.8	55.4	31.8	406.4	
1981	205.0	365.2	105.6	252.1	91.3	165.0	196.8	67.3	1,448.4	
1982	19.4	123.4	21.0	90.9	76.8	22.6	44.8	23.5	422.4	
1983	79.2	85.9	20.1	42.9	74.4	31.9	62.5	23.2	420.1	
1984	32.4	40.4	8.8	18.1	43.9	11.3	16.9	25.9	197.7	
1985	105.9	186.9	50.7	148.5	64.7	136.7	259.2	50.7	1,003.3	
1986	188.4	192.8	42.2	173.6	74.7	170.2	267.4	44.5	1,153.7	
1987	308.5	473.3	110.7	405.5	90.4	229.3	270.9	114.9	2,003.6	
1988	59.2	117.9	17.0	24.9	69.9	12.6	28.5	25.5	355.5	
1989	52.6	52.6	8.4	13.5	46.9	4.6	12.3	23.6	214.4	
1990	479.3	255.0	54.6	131.2	54.0	35.9	71.8	41.3	1,123.2	
1991	325.2	421.0	103.1	315.2	52.8	84.5	109.7	96.9	1,508.4	
1992	234.1	586.9	201.1	566.1	91.4	290.6	286.6	226.9	2,485.7	

(Table 6. continued)

Year	Nueces River/ West Nueces River basin	Frio River/ Dry Frio River basin		Area between Sabinal River and Medina River basins	Medina River Basin	Area between Medina River and Cibolo Creek/ Cibolo Creek/ Dry Comal Creek basins			Blanco River Basin	Total
		Dry Frio River basin	Sabinal River Basin			Dry Comal Creek basins	Dry Comal Creek basin	Blanco River Basin		
1993	32.6	78.5	29.6	60.8	78.5	38.9	90.9	37.8	447.6	
1994	124.6	151.5	29.5	45.1	61.1	34.1	55.6	36.6	538.1	
1995	107.1	147.6	34.7	62.4	61.7	36.2	51.1	30.6	531.3	
1996	130.0	92.0	11.4	9.4	42.3	10.6	14.7	13.9	324.3	
1997	176.9	209.1	57.0	208.4	63.3	193.4	144.2	82.3	1,134.6	
1998	141.5	214.8	72.5	201.4	80.3	86.2	240.9	104.7	1,142.3	
1999	101.4	136.8	30.8	57.2	77.1	21.2	27.9	21.0	473.5	
2000	238.4	123.0	33.1	55.2	53.4	28.6	48.6	34.1	614.5	
2001	297.5	126.7	66.2	124.1	90.0	101.5	173.7	89.7	1,069.4	
2002	83.6	207.3	70.6	345.2	93.7	175.5	447.8	150.0	1,573.7	
2003	149.8	112.2	31.7	67.4	86.6	56.2	105.0	59.9	669.0	
2004	481.9	424.5	116.0	343.9	95.5	213.4	315.0	185.8	2,176.1	
2005	105.5	147.2	50.1	79.1	82.8	84.8	140.4	74.1	764.0	
2006	45.5	60.2	9.0	5.0	47.7	5.1	11.2	17.9	201.6	
2007	471.8	474.4	104.0	406.4	75.2	227.6	306.1	96.9	2,162.3	
2008	48.2	44.5	5.9	9.8	53.6	9.6	22.8	18.5	212.9	
2009	58.5	30.3	1.8	13.5	45.6	7.3	26.4	27.5	210.9	
2010	135.4	104.9	31.5	186.3	68.2	81.4	148.2	57.5	813.5	
<b>Recharge for the period of record 1934–2010:</b>										
Median	102.9	123.0	31.5	78.6	61.7	55.5	79.5	35.7	560.9	
Mean	127.5	139.3	42.7	113.6	63.1	72.9	112.5	47.0	718.8	
<b>Recharge for the period of record 2001–2010 (last ten years):</b>										
Median	120.5	119.5	40.9	101.6	79.0	83.1	144.3	67.0	788.8	
Mean	187.8	173.2	48.7	158.1	73.9	96.2	169.7	77.8	985.3	

Data source: USGS Unpublished Report (April 2011).

**Table 7. Estimated Annual Edwards Aquifer Recharge from Edwards Aquifer Authority-Operated Recharge Structures (in acre-feet).**

Year	Parker (April 1974)	Verde (April 1978)	San Geronimo (November 1979)	Seco (October 1982)	Annual Total
1974	160	---	---	---	160
1975	620	---	---	---	620
1976	2,018	---	---	---	2,018
1977	6	---	---	---	6
1978	98	150	---	---	248
1979	2,315	1,725	0	---	4,040
1980	0	371	903	---	1,274
1981	772	1,923	1,407	---	4,102
1982	3	112	91	0	206
1983	0	254	0	0	254
1984	251	246	0	143	640
1985	232	440	1,097	643	2,412
1986	217	889	963	1,580	3,649
1987	2,104	4,141	1,176	12,915	20,336
1988	0	0	0	0	0
1989	0	0	0	0	0
1990	49	176	41	479	745
1991	647	966	1,647	2,160	5,420
1992	723	2,775	2,874	14,631	21,003
1993	0	0	334	508	842
1994	159	0	0	5	164
1995	18	79	51	880	1,028
1996	0	0	0	0	0
1997	2,941 <sup>a</sup>	2,154 <sup>b</sup>	1,579 <sup>b</sup>	7,515 <sup>b</sup>	14,189 <sup>b</sup>
1998	1,469 <sup>a/b</sup>	1,160 <sup>b</sup>	872 <sup>b</sup>	3,796 <sup>b</sup>	7,297 <sup>b</sup>
1999	0 <sup>b</sup>	0 <sup>b</sup>	0 <sup>b</sup>	50 <sup>c</sup>	50 <sup>b/c</sup>
2000	901 <sup>b</sup>	1,371 <sup>b</sup>	1,023 <sup>b</sup>	4,606 <sup>b</sup>	7,901 <sup>b</sup>
2001	526 <sup>b</sup>	657 <sup>b/d</sup>	1,085 <sup>b/d</sup>	2,154 <sup>b/d</sup>	4,422 <sup>b/d</sup>
2002	1,811	1,511	4,350	18,872	26,544
2003	665	184	0	465	1,314
2004	2,363	170	4,778	14,682	21,993
2005	795	0	0	58	853
2006	0	0	0	0	0
2007	5,998	2,091	7,268	10,645	26,002
2008	2.6	2.5	0	0	5
2009	630.3	30.5	0.1	27.5	688.4
2010	1,356.4	1,324	4,375.1	6,170.7	13,226.2
<b>Total</b>	<b>29,850</b>	<b>24,902</b>	<b>35,914</b>	<b>102,985</b>	<b>193,652</b>
<b>Median</b>	<b>251</b>	<b>246</b>	<b>213</b>	<b>508</b>	<b>1,028</b>
<b>Mean</b>	<b>807</b>	<b>755</b>	<b>1,122</b>	<b>3,551</b>	<b>5,234</b>

Data source: Unpublished Edwards Aquifer Authority files (2011).

a = Written communication from USGS, San Antonio Subdistrict Office.

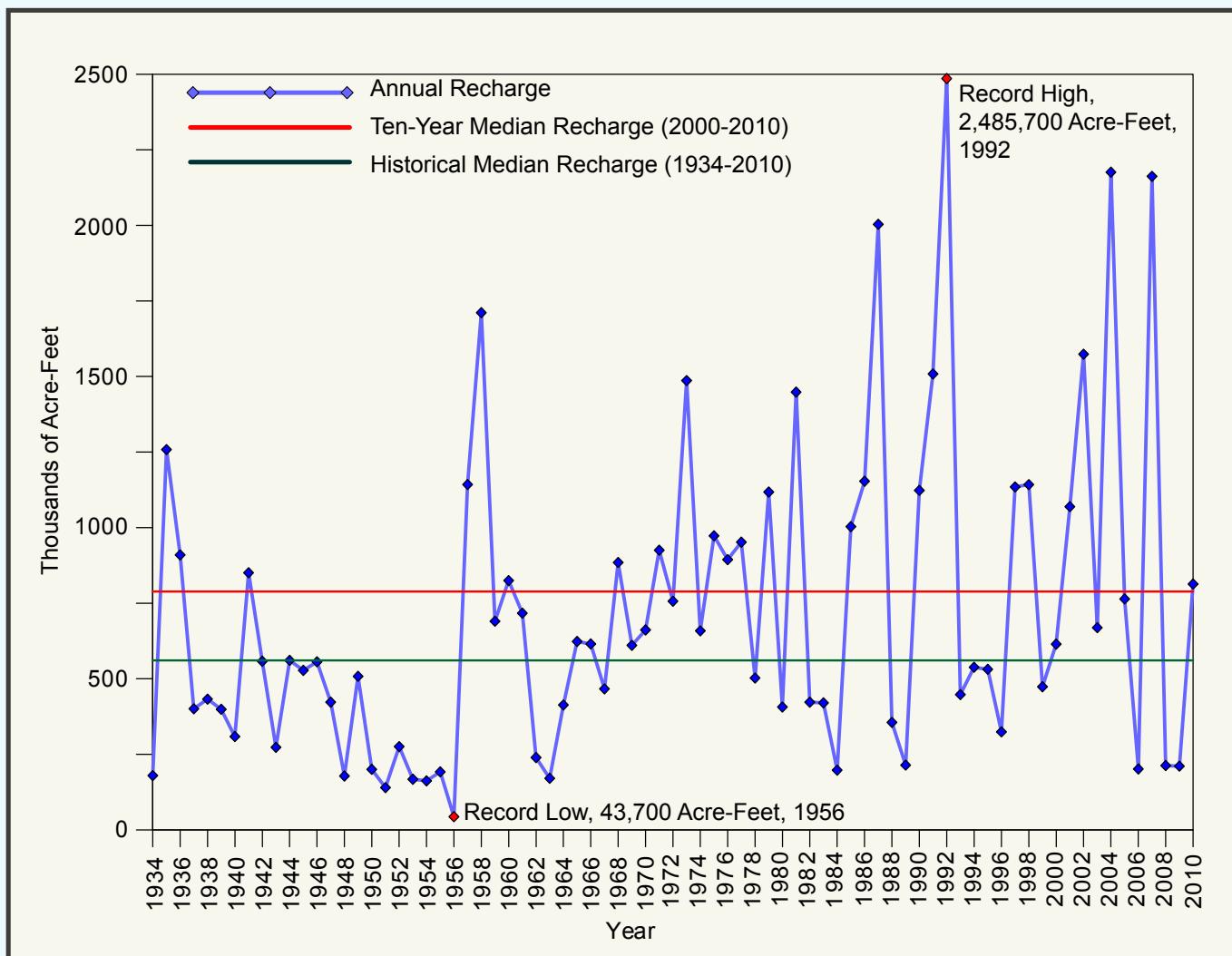
b = Determined by linear regression analysis using rainfall data and historical recharge data.

c = Linear regression analysis indicates zero recharge; however, one recharge event was observed that was estimated to have recharged 50 acre-feet.

d = Part of 2001 recharge estimate provided by HDR Engineering, Inc. (unpublished report).

--- = Years prior to construction of the recharge structure.

**Figure 8. Estimated Annual Recharge and Ten-Year Floating Median Recharge for the San Antonio Segment of the Balcones Fault Zone Edwards Aquifer 1934–2010**



Note: Mean annual recharge is 718,800 acre-feet for the 1934–2010 period of record.

# Groundwater Discharge and Usage

Groundwater discharges from the Edwards Aquifer as springflow or as pumping from wells. Springflow is the primary basis of recreational economies in New Braunfels and San Marcos, and both springs provide habitat for threatened and endangered animal and plant species. Figure 9 shows locations of the major springs in the Edwards Aquifer region. Wells drilled into the Edwards Aquifer provide water for many diverse uses in south central Texas, including irrigation, municipal water supplies, industrial applications, and domestic/livestock consumption. The amount of groundwater discharged as springflow has historically been greater than the amount discharged through wells.

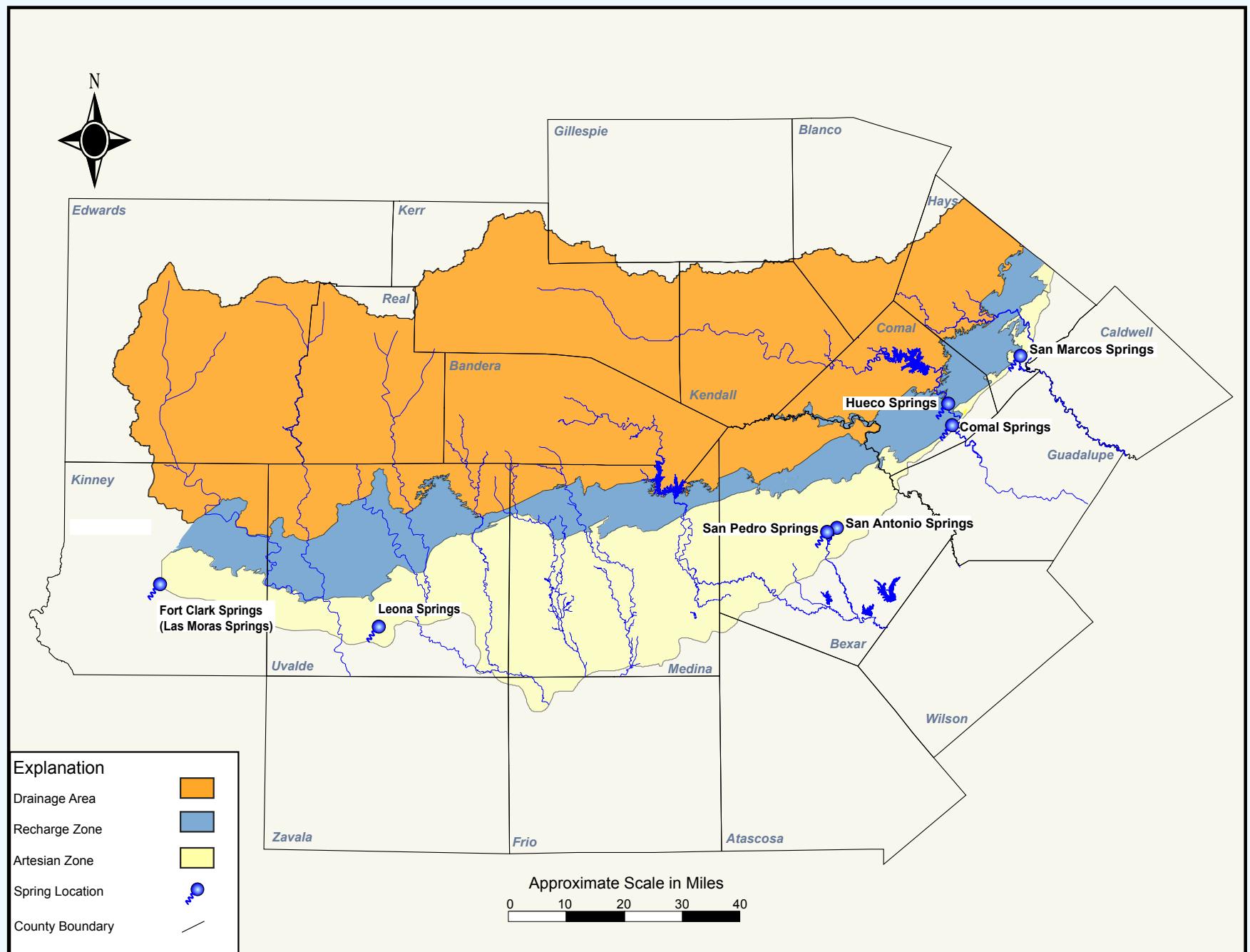
Estimates of total annual groundwater discharge resulting from springflow and pumping for the Edwards Aquifer are provided in Table 8 for the period of record (1934–2010) by county. Annual total groundwater discharge estimates range from a low of 388,800 acre-feet in 1955 to a high of 1,130,000 acre-feet in 1992. In 2010, the total groundwater discharged from the Edwards Aquifer from wells and springs was estimated at 862,831 acre-feet.

Springflow is calculated by measuring streamflow downstream of the springs and converting the streamflow

measurements to spring discharge. Electronic data loggers are used to record streamflow at Leona, Hueco, Comal, and San Marcos springs, whereas periodic flow measurements are taken at San Pedro and San Antonio springs. Springflow from 1934 through 2010 varied from a low of 69,800 acre-feet in 1956 to a high of 802,800 acre-feet in 1992 (Table 8). Monthly springflow estimates for 2010 at each of the six major Edwards Aquifer springs is provided in Table 9. Total springflow from the Edwards Aquifer for 2010 was calculated at 490,017 acre-feet. Las Moras Springs flow is not measured by the EAA because it is outside the EAA's jurisdictional area. Furthermore, recent studies indicate that groundwater flows associated with Las Moras Springs do not likely contribute to the Uvalde or San Antonio pools of the Edwards Aquifer.

In Figure 10, flows at Comal and San Marcos springs are shown as mean daily flows in cubic feet per second (cfs) for each year of record, compared with mean flow for the entire period represented on the graph. Comal and San Marcos springs, the largest and second-largest springs in Texas, are fed by the Edwards Aquifer.

**Figure 9. Major Springs in the San Antonio Segment of the Balcones Fault Zone Edwards Aquifer**



**Table 8. Annual Estimated Groundwater Discharge Data by County for the Edwards Aquifer, 1934–2010 (in thousands of acre-feet).**

Year	Uvalde <sup>a</sup>	Medina	Bexar	Comal	Hays	Total	Total Wells	Total Springs
1934	12.6	1.3	109.3	229.1	85.6	437.9	101.9	336.0
1935	12.2	1.5	171.8	237.2	96.9	519.6	103.7	415.9
1936	26.6	1.5	215.2	261.7	93.2	598.2	112.7	485.5
1937	28.3	1.5	201.8	252.5	87.1	571.2	120.2	451.0
1938	25.2	1.6	187.6	250.0	93.4	557.8	120.1	437.7
1939	18.2	1.6	122.5	219.4	71.1	432.8	118.9	313.9
1940	16.1	1.6	116.7	203.8	78.4	416.6	120.1	296.5
1941	17.9	1.6	197.4	250.0	134.3	601.2	136.8	464.4
1942	22.5	1.7	203.2	255.1	112.2	594.7	144.6	450.1
1943	19.2	1.7	172.0	249.2	97.2	539.3	149.1	390.2
1944	11.6	1.7	166.3	252.5	135.3	567.4	147.3	420.1
1945	12.4	1.7	199.8	263.1	137.8	614.8	153.3	461.5
1946	6.2	1.7	180.1	261.9	134.0	583.9	155.0	428.9
1947	13.8	2.0	193.3	256.8	127.6	593.5	167.0	426.5
1948	9.2	1.9	159.2	203.0	77.3	450.6	168.7	281.9
1949	13.2	2.0	165.3	209.5	89.8	479.8	179.4	300.4
1950	17.8	2.2	177.3	191.1	78.3	466.7	193.8	272.9
1951	16.9	2.2	186.9	150.5	69.1	425.6	209.7	215.9
1952	22.7	3.1	187.1	133.2	78.8	424.9	215.4	209.5
1953	27.5	4.0	193.7	141.7	101.4	468.3	229.8	238.5
1954	26.6	6.3	208.9	101.0	81.5	424.3	246.2	178.1
1955	28.3	11.1	215.2	70.1	64.1	388.8	261.0	127.8
1956	59.6	17.7	229.6	33.6	50.4	390.9	321.1	69.8
1957	29.0	11.9	189.4	113.2	113.0	456.5	237.3	219.2
1958	23.7	6.6	199.5	231.8	155.9	617.5	219.3	398.2
1959	43.0	8.3	217.5	231.7	118.5	619.0	234.5	384.5
1960	53.7	7.6	215.4	235.2	143.5	655.4	227.1	428.3
1961	56.5	6.4	230.3	249.5	140.8	683.5	228.2	455.3
1962	64.6	8.1	220.0	197.5	98.8	589.0	267.9	321.1
1963	51.4	9.7	217.3	155.7	81.9	516.0	276.4	239.6
1964	49.3	8.6	201.0	141.8	73.3	474.0	260.2	213.8
1965	46.8	10.0	201.1	194.7	126.3	578.9	256.1	322.8
1966	48.5	10.4	198.0	198.9	115.4	571.2	255.9	315.3
1967	81.1	15.2	239.7	139.1	82.3	557.4	341.3	216.1
1968	58.0	9.9	207.1	238.2	146.8	660.0	251.7	408.3
1969	88.5	13.6	216.3	218.2	122.1	658.7	307.5	351.2
1970	100.9	16.5	230.6	229.2	149.9	727.1	329.4	397.7
1971	117.0	32.4	262.8	168.2	99.1	679.5	406.8	272.7
1972	112.6	28.8	247.7	234.3	123.7	747.1	371.3	375.8
1973	96.5	14.9	273.0	289.3	164.3	838.0	310.4	527.6
1974	133.3	28.6	272.1	286.1	141.1	861.2	377.4	483.8
1975	112.0	22.6	259.0	296.0	178.6	868.2	327.8	540.4
1976	136.4	19.4	253.2	279.7	164.7	853.4	349.5	503.9
1977	156.5	19.9	317.5	295.0	172.0	960.9	380.6	580.3
1978	154.3	38.7	269.5	245.7	99.1	807.3	431.8	375.5
1979	130.1	32.9	294.5	300.0	157.0	914.5	391.5	523.0
1980	151.0	39.9	300.3	220.3	107.9	819.4	491.1	328.3
1981	104.2	26.1	280.7	241.8	141.6	794.4	387.1	407.3
1982	129.2	33.4	305.1	213.2	105.5	786.4	453.1	333.3
1983	107.7	29.7	277.6	186.6	118.5	720.1	418.5	301.6
1984	156.9	46.9	309.7	108.9	85.7	708.1	529.8	178.3
1985	156.9	59.2	295.5	200.0	144.9	856.5	522.5	334.0
1986	91.7	41.9	294.0	229.3	160.4	817.3	429.3	388.0
1987	94.9	15.9	326.6	286.2	198.4	922.0	364.1	557.9
1988	156.7	82.2	317.4	236.5	116.9	909.7	540.0	369.7

(Table 8. continued)

Year	Uvalde <sup>a</sup>	Medina	Bexar <sup>b</sup>	Comal <sup>c</sup>	Hays	Total	Total Wells	Total Springs
1989	156.9	70.5	305.6	147.9	85.6	766.5	542.4	224.1
1990	118.1	69.7	276.8	171.3	94.1	730.0	489.4	240.6
1991	76.6	25.6	315.5	221.9	151.0	790.6	436.0	354.6
1992	76.5	9.3	370.5	412.4	261.3	1130.0	327.2	802.8
1993	107.5	17.8	371.0	349.5	151.0	996.7	407.3	589.4
1994	95.5	41.1	297.7	269.8	110.6	814.8	424.6	390.2
1995	90.8	35.2	272.1	235.0	127.8	761.0	399.6	361.3
1996	117.6	66.3	286.8	150.2	84.7	705.6	493.6	212.0
1997	77.0	31.4	260.2	243.3	149.2	761.1	377.1	383.9
1998	113.1	51.3	312.4	271.8	168.8	917.6	453.5	464.1
1999	104.0	49.2	307.1	295.5	143.0	898.8	442.7	456.1
2000	89.1	45.1	283.6	226.1	108.4	752.3	414.8	337.5
2001	68.6	33.9	291.6	327.7	175.4	890.0	367.7	529.6
2002	76.2	40.6	311.9	350.4	202.1	981.2	371.3	609.9
2003	89.4	34.8	331.7	344.7	176.3	976.9	362.1	621.5
2004	91.3	22.5	331.9	341.4	153.1	940.3	317.4	622.9
2005	107.4	37.3	366.1	349.3	175.6	1035.7	388.5	647.1
2006	107.5	64.9	289.5	216.7	87.9	766.5	454.5	312.0
2007	64.6	18.4	330.2	331.7	196.0	940.9	319.9	621.0
2008	102.0	48.8	320.4	266.6	108.0	845.7	428.6	417.1
2009	76.9	47.3	265.2	206.6	87.8	683.7	395.7	287.9
2010	53.1	36.6	298.5	312.1	162.5	862.8	372.8	490.0
<b>For period of record 1934–2010:</b>								
Median	76.5	16.5	253.2	235.0	118.5	705.6	327.2	384.5
Mean	73.0	22.4	248.0	231.3	123.5	697.7	312.2	385.7
<b>For period of record 2001–2010 (last ten years):</b>								
Median	83.2	37.0	316.2	329.7	175.5	915.2	372.1	569.8
Mean	83.9	38.5	313.7	304.7	155.5	892.4	377.9	515.9

Data source: USGS and Edwards Aquifer Authority files (2011).

a = As of 2008, no longer includes Kinney County discharge; prior years include 1,900 acre-feet of discharge for Kinney County.

b = Includes reports of Edwards Aquifer irrigators in Atascosa County.

c = Includes reports of Edwards Aquifer industrial and municipal users in Guadalupe County.

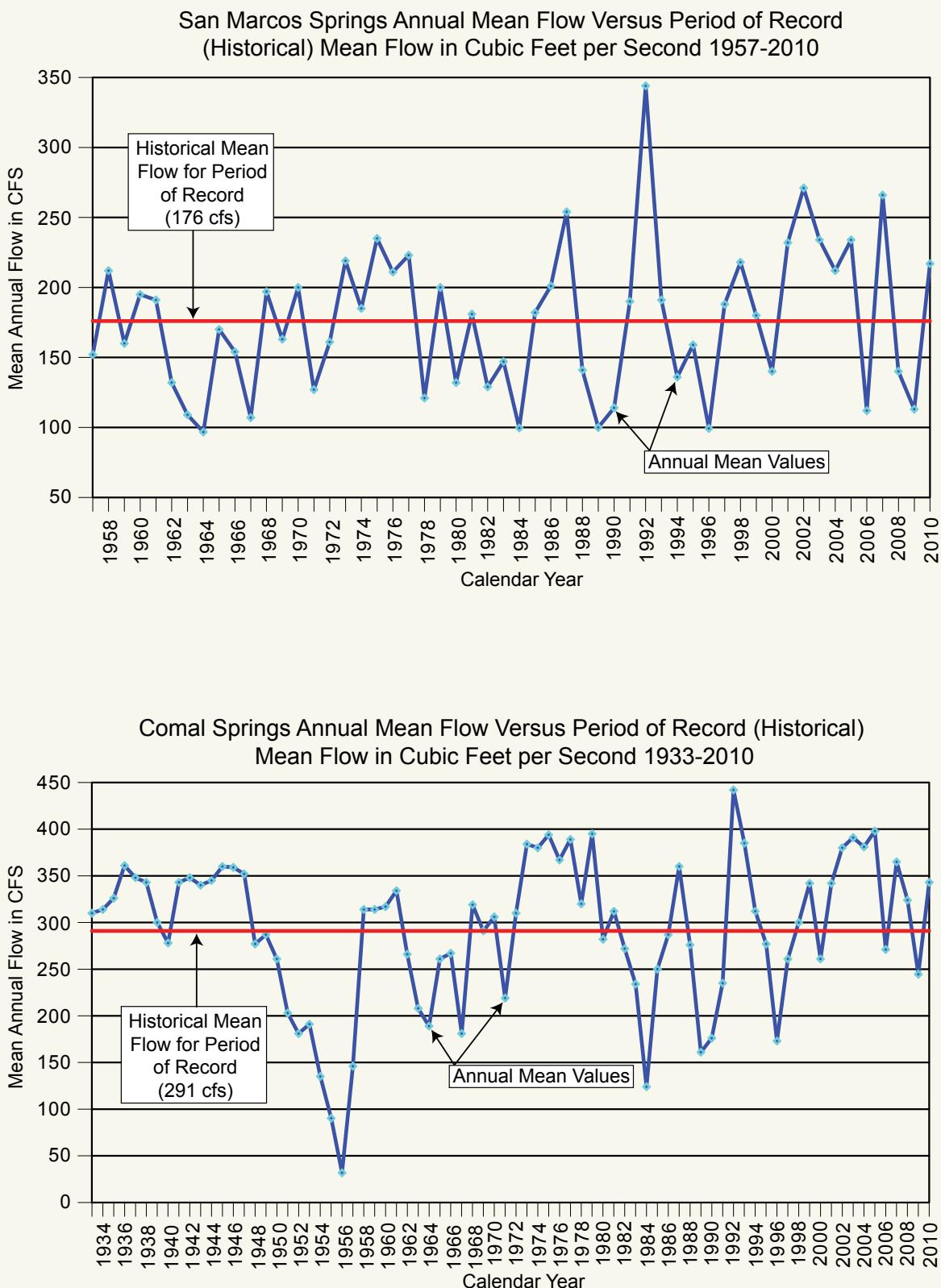
Differences in totals may occur as a result of rounding.

Table 9. Estimated Spring Discharge from the Edwards Aquifer, 2010 (in acre-feet).

Month	Leona Springs and Leona River Underflow	San Pedro Springs	San Antonio Springs	Comal Springs	Hueco Springs	San Marcos Springs	Total Monthly Discharge from Springs
January	594	283	773	20,010	3,700	11,860	37,220
February	559	509	2,590	19,930	5,110	13,950	42,650
March	707	587	2,570	22,530	4,710	15,730	46,830
April	655	584	2,040	20,570	4,670	14,760	43,460
May	788	637	2,200	21,410	5,130	14,350	44,510
June	591	509	1,690	22,290	4,940	13,390	43,410
July	654	452	1,380	21,070	5,040	13,410	42,010
August	551	269	175	19,650	3,390	12,740	36,770
September	693	566	1,850	20,230	4,750	12,840	40,930
October	879	565	1,990	20,900	4,780	14,420	41,530
November	809	480	1,380	19,680	3,430	10,810	36,590
December	769	404	545	19,880	2,080	10,420	34,100
<b>Total</b>	<b>8,250</b>	<b>5,840</b>	<b>19,180</b>	<b>248,300</b>	<b>51,720</b>	<b>156,700</b>	<b>490,000</b>

Data source: USGS unpublished report (2011).

**Figure 10. Annual Versus Period of Record Mean Springflow, San Marcos and Comal Springs**



For the purposes of this report, well discharge is either nonreported discharge, such as domestic, livestock, or federal facility use, or reported discharge. Nonreported discharge refers to users that are not required to obtain a groundwater withdrawal permit from the EAA. Reported discharge refers to water pumped from the aquifer by a person or entity holding a groundwater withdrawal permit. These users, who are typically larger quantity users, meter their withdrawals and report the totals to the EAA. Nonreported discharge is estimated rather than metered. In 2010, total nonreported discharge was estimated at 18,733 acre-feet. Reported discharge totaled 354,081 acre-feet. As such, total estimated well discharge for the year was 372,814 acre-feet.

Well discharge from Kinney County prior to calendar year 2008 was included in discharge estimates and statistics for this report. However, starting with the *Edwards Aquifer Authority Hydrologic Data Report for 2008*, well discharges in Kinney County are no longer included in the data set. Recent research (Green and others, 2006) indicates that well discharges in Kinney County that could be related to the aquifer are small and not generally metered. Prior to 2008, estimated well discharges for Kinney County were 1,900 acre-feet total. Domestic and livestock use accounted for 300 acre-feet, irrigation accounted for 600 acre-feet, and municipal use accounted for 1,000 acre-feet of the 1,900 acre-foot total.

Table 10 provides a comprehensive summary of well and spring discharge information from the Edwards Aquifer for 2010. The table reports discharge based on

type of use by county in acre-feet. Well discharge and springflow totals for the period of record are compared graphically in Figure 11. The figure shows the variability in well discharge and springflow over the period of record. Well discharge is generally highest in dry years, whereas springflow is highest in wet years. Figure 12 shows discharge based on percentages for wells versus springs and discharge by type of use for wells versus springs. Table 11 shows total discharge data by use for the period 1955–2010 for counties in the region.

In 2001, the EAA implemented a well-construction permitting system requiring all new wells drilled in the Edwards Aquifer to have a well-construction permit. Well-construction permitting data were used to develop updated estimates for the domestic/livestock use category in Tables 8, 10, 11, and 13. On the basis of the permitted installation of 48 domestic/livestock wells in 2010, domestic/livestock use is estimated to have increased by 30 acre-feet for 2010. The estimated mean usage per domestic/livestock well is 564 gallons per day, which is based on the methodology outlined in William F. Guyton Associates (1992). New domestic/livestock wells, by county, installed in calendar year 2010 are:

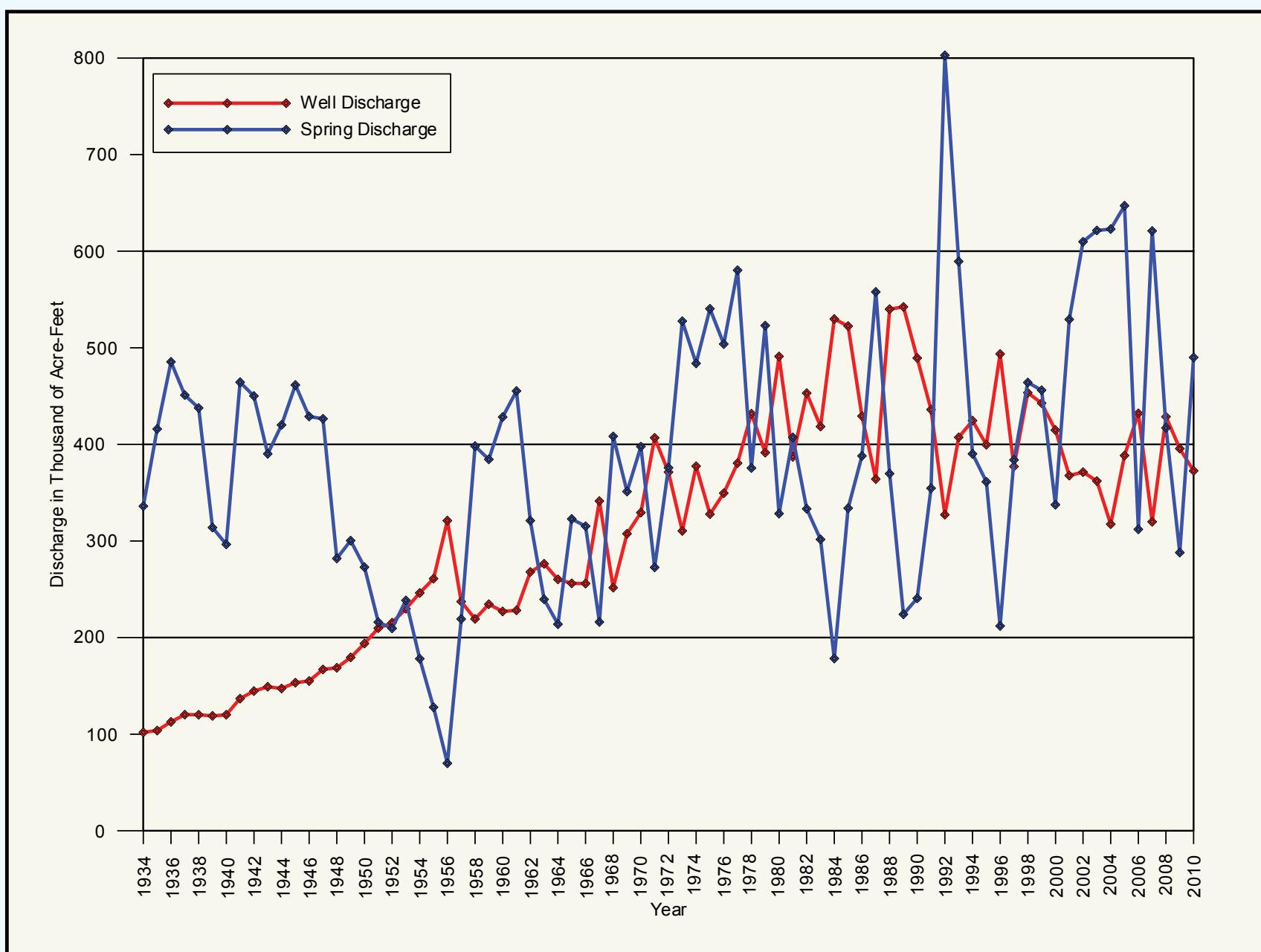
- Uvalde 19,
- Medina 10,
- Bexar 6,
- Comal 6, and
- Hays 7.

**Table 10. Estimated Discharge for Calendar Year 2010 (in acre-feet).**

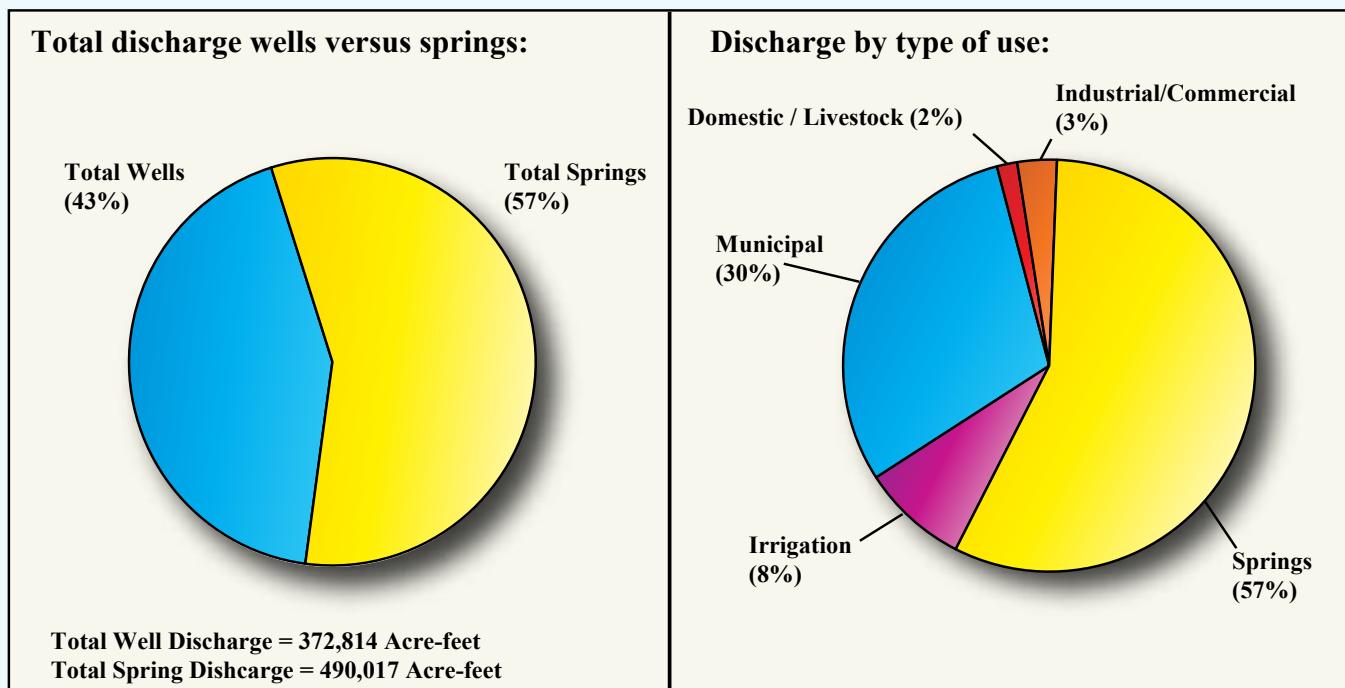
County	Reported Use (permitted wells)			Unreported Use		Total Well Discharge	Spring Discharge	Total Wells and Springs
	Irrigation	Municipal	Industrial	Domestic or Livestock*	Nonreporting Facilities*			
Atascosa	709	0	0	0	0	709	0	709
Bexar	5,107	236,185	17,882	8,883	4,678	272,735	25,028	297,763
Comal	33	5,782	5,486	378	0	11,679	300,060	311,739
Guadalupe	1	150	197	0	0	348	0	348
Hays	244	3,252	1,293	850	236	5,875	156,680	162,555
Medina	28,478	5,860	1,210	1052	0	36,600	0	36,600
Uvalde	38,118	3,975	119	2442	214	44,868	8,249	53,117
Totals	72,690	255,204	26,187	13,605	5,128	372,814	490,017	862,831

\* Federal facilities, domestic and livestock wells do not report annual use (nonreporting); quantities estimated.

Figure 11. Groundwater Pumping Compared with Springflow from the Edwards Aquifer, 1934–2010 (measured in thousands of acre-feet)



**Figure 12. Distribution of Total Discharge from the Edwards Aquifer by Wells and Springs for Calendar Year 2010**



Reported withdrawal estimates, which are based on metered use throughout the region, provide the most accurate estimates for well discharge. Nonreported discharge estimates are generally less accurate than reported discharge because domestic and livestock numbers are not based on metered wells. Prior to 1999, well-discharge estimates were provided to the EAA by the USGS as estimates that were based on various methodologies that represented the best available technology at the time. However, in 1998 the EAA adopted rules requiring all irrigation, industrial, and

municipal wells to be metered, subsequently improving estimates of well discharge from 1999 forward. Tables 12 and 13 show reported withdrawals (actual metered discharge from wells) within the jurisdictional area of the EAA. Table 12 summarizes actual reported groundwater withdrawal totals by year and type of use. Table 13 summarizes actual reported groundwater withdrawals by county and type of use, as well as estimated domestic use and measured springflows for calendar years 1999 through 2010.

**Table 11. Annual Estimated Edwards Aquifer Groundwater Discharge by Use,  
1955–2010 (in thousands of acre-feet).**

Year	Domestic/ Stock	Industrial/ Commercial	Irrigation	Municipal	Springs
1955	30.1	25.1	85.2	120.5	127.8
1956	28.9	22.4	127.2	138.3	69.8
1957	29.8	22.6	68.8	116.1	219.2
1958	33.4	25.1	47.2	113.7	398.2
1959	31.5	24.2	60.0	118.9	384.5
1960	29.1	23.3	54.9	121.1	428.3
1961	29.6	22.2	52.1	124.5	455.3
1962	28.8	22.8	72.7	143.7	321.1
1963	27.8	21.8	75.4	151.8	239.6
1964	26.3	21.7	72.6	140.2	213.8
1965	27.0	22.3	68.0	138.8	322.8
1966	23.3	22.6	68.2	141.8	315.3
1967	25.1	25.8	119.4	171.0	216.1
1968	25.5	20.0	59.3	146.9	408.3
1969	29.2	21.1	95.2	162.0	351.2
1970	29.3	22.5	110.1	167.5	397.7
1971	28.6	22.6	159.4	196.2	272.7
1972	30.8	21.1	128.8	190.5	375.8
1973	32.3	18.8	82.2	177.1	527.6
1974	33.5	15.1	140.4	174.6	483.3
1975	33.6	15.3	96.4	182.5	540.4
1976	34.6	14.7	118.2	182.1	503.9
1977	38.1	13.0	124.2	205.3	580.3
1978	40.3	11.5	165.8	214.2	375.5
1979	40.7	15.2	126.8	208.9	523.0
1980	43.3	13.7	177.9	256.2	328.3
1981	40.9	12.6	101.8	231.8	407.3
1982	39.5	15.0	130.0	268.6	333.3
1983	38.8	14.7	115.9	249.2	301.5
1984	36.2	15.2	191.2	287.2	178.3
1985	39.2	16.5	203.1	263.7	334.0
1986	42.0	16.8	104.2	266.3	388.0
1987	43.5	18.7	40.9	260.9	557.9
1988	41.9	18.8	193.1	286.2	369.7
1989	38.2	22.9	196.2	285.2	224.1
1990	37.9	23.7	172.9	254.9	240.6
1991	39.5	67.5	88.5	240.5	354.6
1992	34.8	29.0	27.1	236.5	802.8
1993	49.9	36.1	69.3	252.0	589.4
1994	33.9	39.3	104.5	247.0	390.2
1995	11.6	37.3	95.6	255.0	361.3
1996	12.3	38.8	181.3	261.3	212.0
1997	12.3	34.4	77.4	253.0	383.9
1998	13.4	41.7	131.9	266.5	464.1
1999	13.4	42.4	113.6	273.3	456.1
2000	13.4	33.8	106.3	261.3	337.5
2001	13.4	29.4	79.0	245.9	529.4
2002	13.6	32.3	97.1	228.4	609.9
2003	13.7	31.7	79.6	237.2	621.5
2004	13.8	28.1	55.4	220.3	622.9
2005	13.8	34.3	85.3	255.1	647.1
2006	13.8	34.5	149.1	259.1	312.0
2007	13.8	27.6	42.5	236.0	620.6
2008	13.5**	28.8	112.7	273.6	417.1
2009	13.6**	25.7	108.9	247.5	288.0
2010	13.6**	26.6	72.7	259.9	490.0
<b>For period of record 1955–2010:</b>					
<b>Median</b>	29.5	22.7	99.4	233.2	384.2
<b>Mean</b>	28.2	25.1	104.9	212.2	396.8
<b>For period of record 2001–2010 (last ten years):</b>					
<b>Median</b>	13.7	29.9	82.5	25.2	569.7
<b>Mean</b>	13.7	30.3	88.2	246.4	515.9

Data source: USGS unpublished report and Edwards Aquifer Authority files (2011).

\*\* = Revision based on number of new wells permitted annually and discontinuation of Kinney County estimates in total.

Differences in totals may occur as a result of rounding.

**Table 12. Groundwater Withdrawals Attributed to Permit Holders (Reported Withdrawals) and Type of Use within the Edwards Aquifer Authority Jurisdictional Area, 1999–2010 (in acre feet).**

Year	Industrial/ Commercial	Irrigation	Municipal	Total
1999	42,933	109,156	277,101	429,190
2000	33,473	104,970	260,291	398,734
2001	30,307	78,088	250,781	359,176
2002	32,328	96,445	227,362	356,135
2003	31,688	79,015	229,455	340,158
2004	28,072	54,793	212,630	295,495
2005	34,327	84,733	247,344	366,404
2006	34,472	148,480	251,390	434,342
2007	27,575	41,864	228,121	297,559
2008	28,815	112,708	266,655	408,178
2009	25,326	108,886	243,043	377,255
2010	26,187	72,690	255,204	354,081

Data source: Edwards Aquifer Authority files (2011).

**Table 13. Groundwater Withdrawals Attributed to Domestic Use, Permit Holders (Municipal, Industrial, and Irrigation Use), and Springflow within the Edwards Aquifer Authority Jurisdictional Area by County, 1999–2010 (in acre feet).**

County	Year	Domestic Stock Use	Industrial/Commercial	Irrigation	Municipal	Total Well Use	Springflow
<b>Uvalde</b>	1999	2,300	2,046	58,857	7,106	70,309	33,100
	2000	2,300	1,636	57,910	7,137	68,983	19,100
	2001	2,300	921	43,160	4,790	51,171	51,200
	2002	2,333	624	54,855	4,361	62,173	12,200
	2003	2,369	488	44,765	4,023	51,645	35,900
	2004	2,386	218	34,364	3,834	40,802	48,700
	2005	2,400	940	46,428	4,248	54,016	51,570
	2006	2,346	307	79,076	5,250	86,979	20,480
	2007	2,411	198	26,090	3,728	32,427	30,290
	2008	2,422	126	63,715	4,768	71,031	30,937
<b>Medina</b>	2009	2,430	107	58,814	4,797	66,148	10,530
	2010	2,442	119	38,118	3,975	44,654	8,249
	1999	900	1,354	39,004	7,727	48,985	0
	2000	900	839	36,759	6,564	45,062	0
	2001	900	768	26,407	6,433	34,508	0
	2002	925	1,050	33,112	5,497	40,584	0
	2003	947	727	27,217	5,922	34,813	0
	2004	971	731	15,148	5,738	22,588	0
	2005	985	1,295	29,066	5,957	37,303	0
	2006	1,002	1,421	55,372	7,089	64,884	0
<b>Bexar</b>	2007	1,017	550	11,180	5,651	18,398	0
	2008	1,033	1,327	40,185	6,290	48,835	0
	2009	1,046	1,456	38,348	6,409	47,259	0
	2010	1,052	1,210	28,478	5,860	36,600	0
	1999	8,800	25,464	9,421	241,437	285,122	17,400
	2000	8,800	21,849	8,903	233,983	273,535	3,400
	2001	8,814	20,192	7,229	227,370	263,605	29,400
	2002	9,000	20,084	7,633	205,897	242,614	68,600
	2003	8,833	19,692	6,157	209,972	244,654	86,200
	2004	8,849	18,608	4,849	195,462	227,768	97,000
	2005	8,855	23,418	7,942	227,544	267,759	90,270
	2006	8,861	24,654	11,716	228,757	273,988	6,650
	2007	8,870	19,330	3,902	211,083	243,185	79,600
	2008	8,875	19,231	7,265	244,622	279,993	32,292
<b>Comal</b>	2009	8,879	16,766	10,233	221,633	257,511	2,045
	2010	8,883	17,882	5,107	236,185	268,057	25,028
	1999	300	12,242	129	10,511	23,182	275,300
	2000	300	7,514	137	7,733	15,684	213,400
	2001	300	6,556	44	7,289	14,189	316,700
	2002	315	8,533	55	8,093	16,996	333,200
	2003	325	9,549	92	4,174	14,140	330,400
	2004	339	7,421	41	3,658	11,459	329,800
	2005	347	7,528	57	5,275	13,207	335,910
	2006	356	6,925	53	5,362	12,696	203,990
	2007	363	6,281	15	4,092	10,751	320,643
	2008	369	6,563	61	6,463	13,456	252,766
	2009	375	5,409	65	6,620	12,469	193,740
	2010	378	5,486	33	5,782	11,679	300,060

(Table 13. continued)

County	Year	Domestic Stock Use	Industrial/Commercial	Irrigation	Municipal	Total Well Use	Springflow
Hays	1999	800	1,646	19	10,320	11,985	130,300
	2000	800	1,447	57	4,874	6,378	101,600
	2001	800	1,650	77	4,899	6,626	167,900
	2002	814	1,851	61	3,479	5,391	195,900
	2003	825	1,050	107	5,324	6,481	169,000
	2004	830	910	54	3,900	4,864	147,400
	2005	833	928	120	4,320	5,368	169,400
	2006	837	1,123	123	4,932	6,186	80,910
	2007	841	1,066	139	3,413	4,618	190,510
	2008	843	1,332	314	4,380	6,026	105,152
Guadalupe	2009	845	1,378	275	3,423	5,921	81,660
	2010	850	1,293	244	3,252	5,639	156,680
	1999	na	181	0	0	181	0
	2000	na	188	0	0	188	0
	2001	na	220	0	0	220	0
	2002	na	186	0	35	221	0
	2003	na	182	0	40	222	0
	2004	na	184	0	38	222	0
	2005	na	218	0	0	218	0
	2006	na	42	6	0	48	0
Atascosa	2007	na	151	1	153	305	0
	2008	na	236	3	132	371	0
	2009	na	210	1	161	372	0
	2010	na	197	1	150	348	0
	1999	na	0	1,726	0	1,726	0
	2000	na	0	1,204	0	1,204	0
	2001	na	0	1,171	0	1,171	0
	2002	na	0	729	0	729	0
	2003	na	0	677	0	677	0
	2004	na	0	337	0	337	0
Total Well Use includes only categories of well use listed in table (Domestic, Stock, Municipal, Industrial, and Irrigation).	2005	na	0	1,120	0	1,120	0
	2006	na	0	2,125	0	2,125	0
	2007	na	0	537	0	537	0
	2008	na	0	1,165	0	1,165	0
	2009	na	0	1,150	0	1,150	0
	2010	na	0	709	0	709	0

Data source: Edwards Aquifer Authority files (2011).

na = not applicable or no information

Domestic/Stock use estimates incorporated new wells on the basis of drilling permits beginning in 2002; discharge quantity adjusted yearly thereafter.

Total Well use includes only categories of well use listed in table (Domestic, Stock, Municipal, Industrial, and Irrigation).

# WATER QUALITY

The EAA and its predecessor agency the EUWD, In cooperation with the USGS and Texas Water Development Board (TWDB), have conducted a program of water quality data collection since 1968. Analyses of these data have been used by the EAA to assess aquifer water quality.

Each year the EAA monitors the quality of water in the aquifer by sampling wells, springs, and streams across the region. Five major spring groups (San Antonio, San Pedro, Hueco, Comal, and San Marcos springs) are sampled, on a quarterly or more frequent basis if springflows are sufficient. However, it is not uncommon for the EAA to collect additional samples from other springs in the region. For example, in 2010, the EAA also collected samples from Las Moras (Fort Clark) Springs in Kinney County and Sink Spring in Hays County.

Because of the large areal extent of the aquifer and the large number of wells within it, the annual data set provides only limited resolution with regard to aquifer wide conditions. Therefore, the sampling program provides a representative “snapshot” of water quality conditions relative to the location, time, and date that the sample was collected. As such, some sample locations are sampled at a greater frequency than in the past in an attempt to improve resolution of the water quality data set over time. In 2010, the EAA sampled 110 wells, seven spring groups, 15 streams, and one cave for multiple parameters. Many of the wells, springs, and streams were sampled multiple times as part of the effort to improve the representativeness of the water quality data set or in response to three different sanitary sewer overflows occurring in August. For clarification, stream samples were collected at a total of 15 different streams; however, some streams were sampled in multiple locations, resulting in 19 stream sample sites. Water quality sample locations are shown in Figures 13a, b, c, and d. Spring and stream samples are discussed in detail in the following section.

## Sample Collection Summary, Calendar Year 2010

### Bacteria Samples

- 210 samples collected at 97 wells
- 69 samples collected at 6 spring groups
- 30 samples collected at 17 stream sites
- 1 sample collected at 1 cave

### Metals Samples

- 120 samples collected at 85 wells
- 76 samples collected at 7 spring groups
- 28 samples collected at 18 stream sites
- 1 sample collected at 1 cave

### Nitrate-Nitrite as Nitrogen

- 232 samples collected at 110 wells
- 76 samples collected at 7 spring groups
- 29 samples collected at 18 stream sites
- 1 sample collected at 1 cave

### Volatile Organic Compounds

- 112 samples collected at 79 wells
- 76 samples collected at 7 spring groups
- 17 samples collected at 10 stream sites
- 1 sample collected at 1 cave

### Semivolatile Organic Compounds

- 18 samples collected at 8 wells
- 74 samples collected at 5 spring groups
- 11 samples collected at 4 stream sites

### Pesticide and/or Herbicide Compounds

- 75 samples collected at 53 wells
- 74 samples collected at 5 spring groups
- 23 samples collected at 13 stream sites

### Polychlorinated Bi-phenyls (PCBs)

- 71 samples collected at 49 wells
- 48 samples collected at 5 spring groups
- 20 samples collected at 13 stream sites

For water quality samples, a general listing of the parameters analyzed, drinking-water standards, and typical concentrations in the Edwards Aquifer are listed in Table 14. Routine water quality data collected from wells in 2010 are compiled in Appendix C, Tables C-1 through C-7. Routine water quality data collected from streams and springs in 2010 are compiled in Appendix C, Tables C-8 through C-14. Results from water-quality analyses are then compared with water quality standards to determine whether any concentrations exceed health-based levels.

**Primary Drinking-Water Standards**—These standards are enforceable for public water supply systems and are often referred to as maximum contaminant levels (MCLs) or primary drinking-water standards. The MCL for a contaminant is the maximum permissible level in water that is delivered to any user of a public water system. MCLs protect drinking-water quality by limiting levels of specific contaminants that can adversely affect public health and are known or anticipated to occur in public water systems. The primary standards are based on concentrations published in Title 30 of the Texas Administrative Code, Chapter 290, Subchapter F, and are indicated on Table 14. For compounds that do not have an established MCL, the protective concentration level (PCL) is provided, which is based on the Texas Risk Reduction Program (TRRP), Tier 1, residential value, as referenced in Title 30, Texas Administrative Code, Chapter 350. This concentration is the value estimated to be protective of human health and the environment.

**Secondary Drinking-Water Standards**—These standards are nonenforceable and are set for contaminants that may affect aesthetic qualities of drinking water, such as odor or appearance. Table 15 is a list of current secondary standards. Concentrations of the secondary standards listed in Table 15 are generally not exceeded in the freshwater part of the Edwards Aquifer, although concentrations of total dissolved solids (TDS), fluoride, chloride, and iron typically exceed secondary standards in samples collected from the saline water zone of the aquifer.

The tables referenced earlier are updated regularly with revisions to MCL or PCL values for various compounds. As such, the reader is encouraged to periodically check the referenced regulations for updates to MCL and PCL values.

## Routine Water Quality Data from Edwards Aquifer Wells

Groundwater samples for calendar year 2010 were analyzed by the EAA's contract laboratories—Anacon, Inc., TestAmerica, and the San Antonio River Authority. (Anacon, Inc., pursuant to an analytical services contract with the TWDB, provided additional analyses.) The following metals were analyzed: aluminum, antimony, arsenic, barium, beryllium, cadmium, calcium, chromium, cobalt, copper, iron, lead, lithium, magnesium, manganese, mercury, molybdenum, nickel, potassium, selenium, silica, silver, sodium, strontium, thallium, vanadium, and zinc.

**Metals**—Of the 85 wells sampled for metals, laboratory analyses did not indicate the presence of any metals regulated under the primary drinking-water standards at concentrations exceeding their respective MCLs. Iron was detected above the secondary drinking-water standard of 300 µg/L in wells located in Kinney and Comal counties. Metal detections above Secondary Standards concentrations are summarized below (See Figures 13a and 13c for map locations and Appendix C for detailed listings of all analytical results for the year):

### Kinney County

- Iron detected in  
RP-70-47-6RH at 372 µg/L  
(Secondary Standard = 300 µg/L)

### Comal County

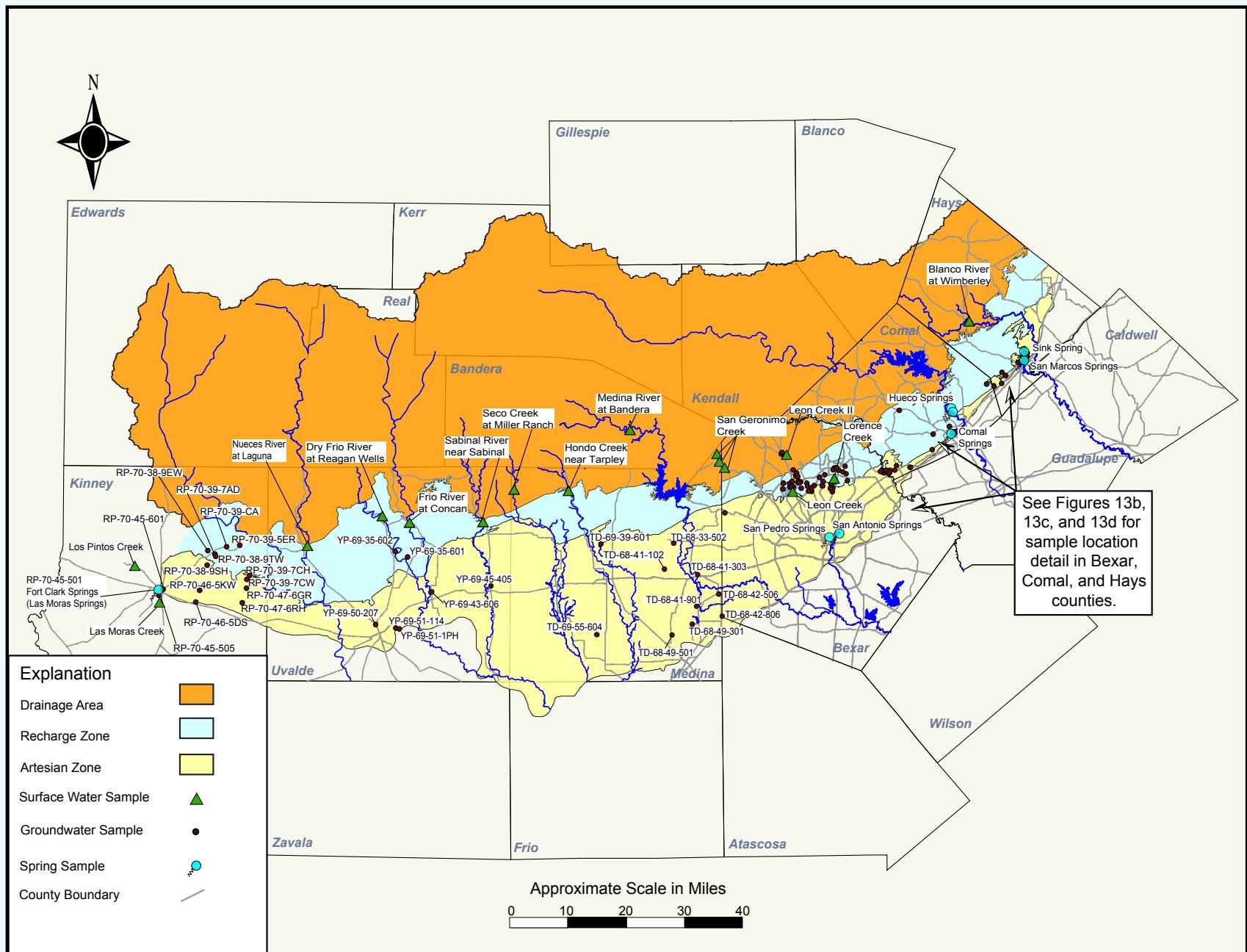
- Iron detected in  
DX-68-23-304 at 303 µg/L

**Bacteria**—In 2010, 97 wells were sampled for the presence of bacteria. Water samples are collected from sample ports upstream of any chlorination equipment in order to accurately assess the presence or absence of bacteria. These sample results are not directly comparable to bacterial samples collected by

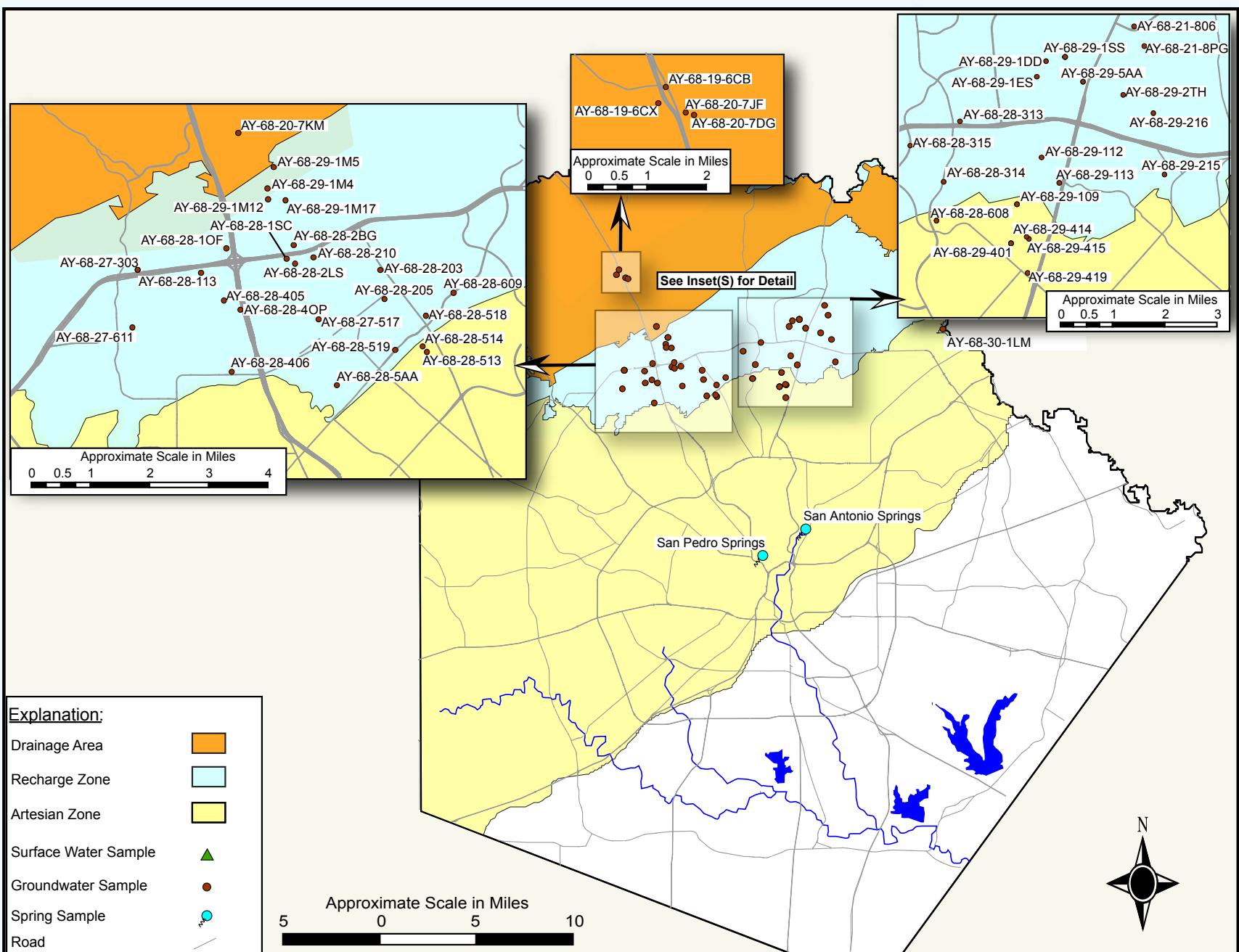
(continued on page 52)

**Figure 13a. Year 2010 Edwards Aquifer Authority Water Quality Sampling Locations—Wells, Springs, and Streams Sampled**

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**Figure 13b. Year 2010 Edwards Aquifer Authority Water Quality Sampling Locations, Bexar County**



**Figure 13c. Year 2010 Edwards Aquifer Authority Water Quality Sampling Locations, Comal County**

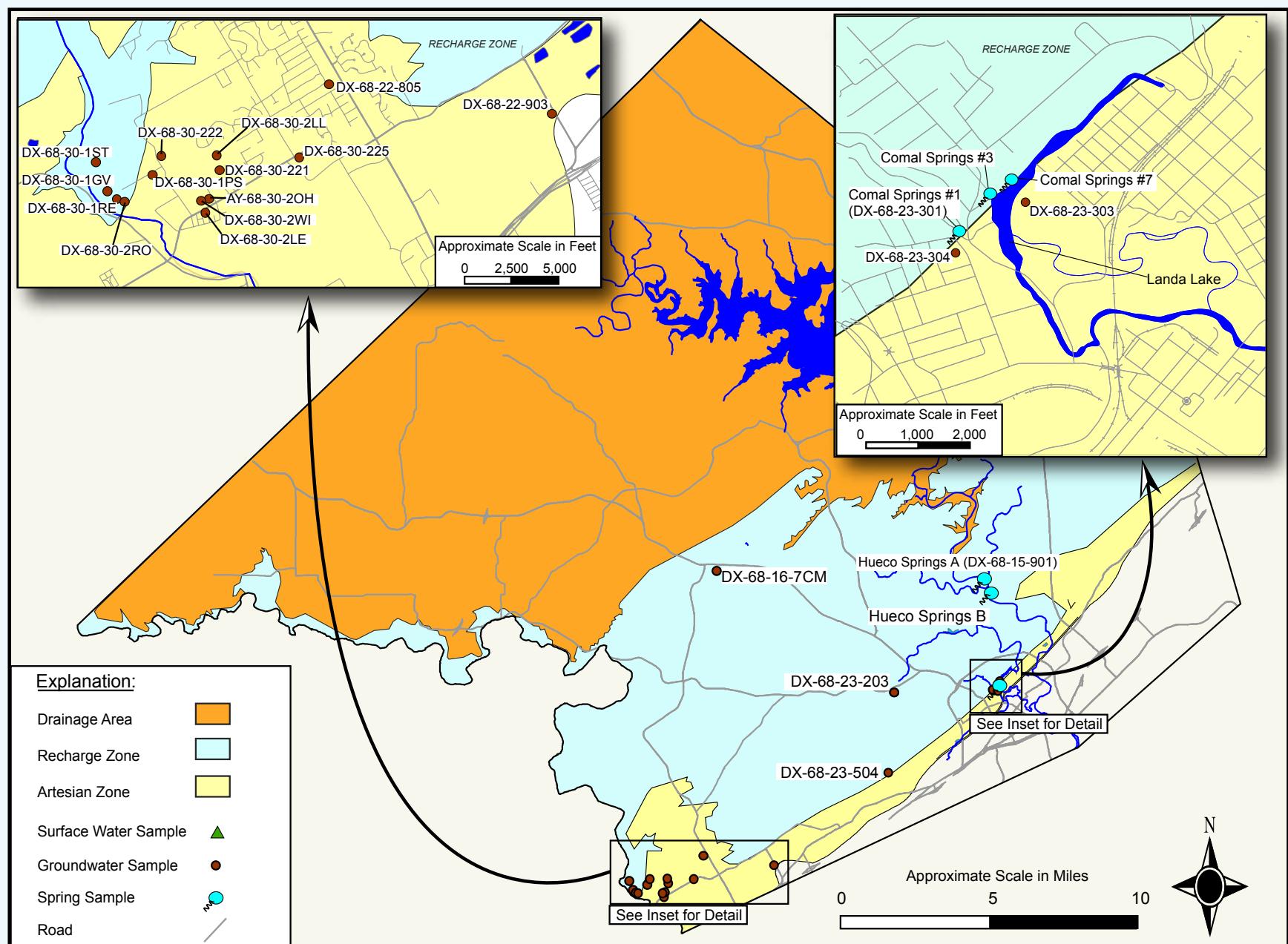
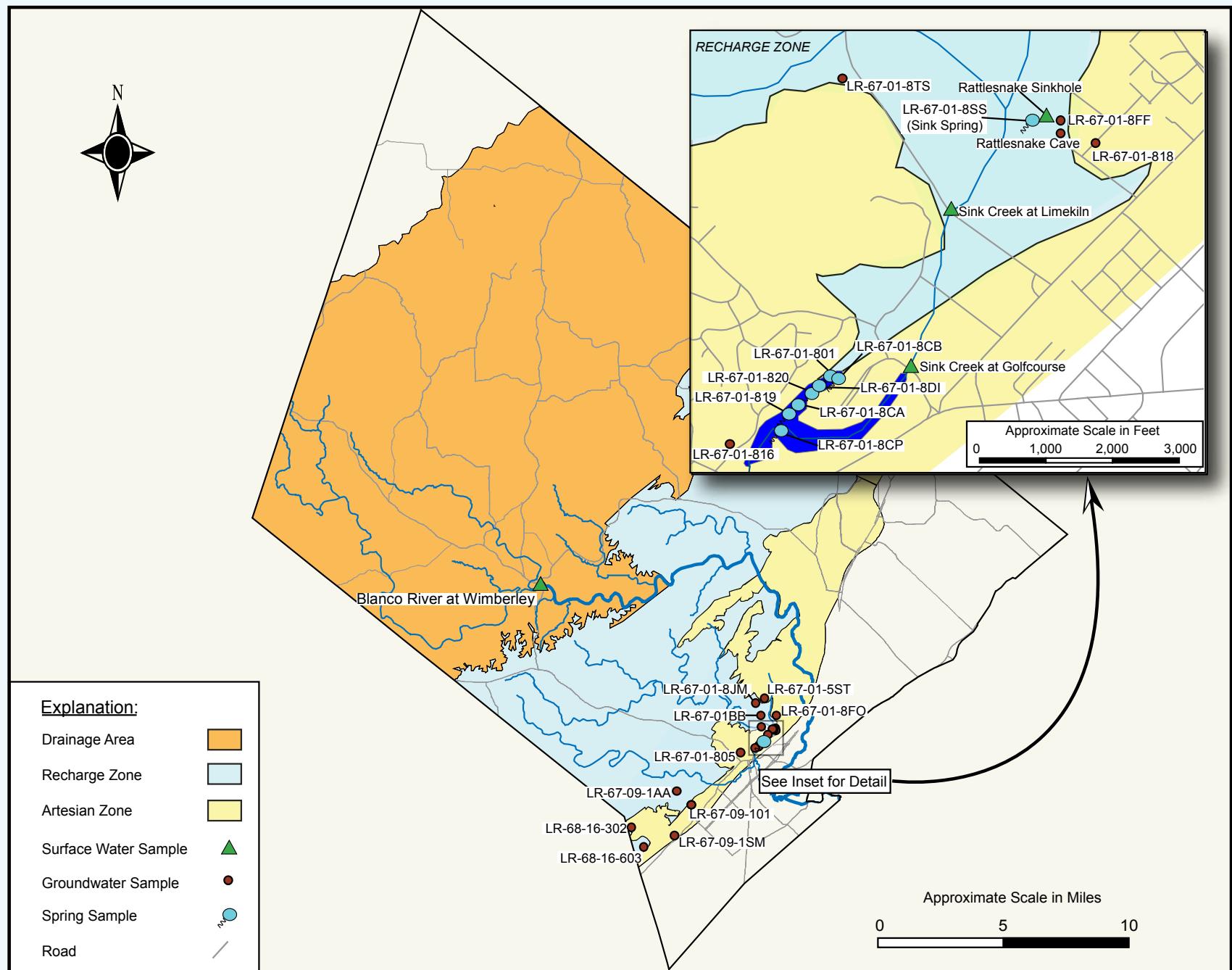


Figure 13d. Year 2010 Edwards Aquifer Authority Water Quality Sampling Locations, Hays County



**Table 14. Comparison of Drinking-Water Quality Standards with Range of Concentrations from Groundwater Quality Results, 2010.**

Parameter and Method	Maximum Contaminant Levels or Secondary Standards	Range of Concentrations Detected in 2010	Typical Range of Concentrations for the Freshwater Edwards Aquifer
<b>Field</b>			
Temperature (°C) EPA 170.1	NE	7.20-34.6	20-23
pH measured at 25 °C EPA 150.1	>7.0*	6.85-8.74	6.5-8.0
Turbidity (NTU)	NE	0.03-149	0.05-2
Dissolved oxygen (DO) (mg/L)	NE	3.26-17.00	2-4
Alkalinity total as CaCO <sub>3</sub> SM 2320 B (mg/L)	NE	190-352	200-400
Specific conductance uS/cm	NE	286-8320	
<b>Laboratory</b>			
Bicarbonate (HCO <sub>3</sub> ) SM 2320 B	NE	59.7-394	200-400
Phenolphthalein Alk as CaCO <sub>3</sub> M2320B	NE	<2	
Dissolved Oxygen SM 4500 OC	NE	8.8-9.4	
Fecal coliform (CFU / 100 mL)	0 MCLG <sup>1</sup>	<1-6700	0-3
Fecal strep (CFU / 100 mL)	0 MCLG <sup>1</sup>	<1-7900	0-9
E. Coli (CFU/100 mL)	0 MCLG <sup>1</sup>	<1-6700	0-3
Total Coliform (Colilert)	>1.0	<2-2	
pH measured at 25 °C EPA 150.1	>7.0*	6.39-9.68	6.5-8.0
Specific conductance uS/cm	NE	457-867	
Temperature (°C) EPA 170.1	NE	21.9-31.9	20-23
<b>Nutrients (mg/L)</b>			
Nitrate-nitrite as N EPA354.1/300.0	10	0.835-1.81	ND-2.5
Nitrate as N E300	10	ND-10.2	
Orthophosphate EPA 365.3	NE	ND-0.63	ND-0.03
Biological Oxygen Demand SM 5210B	NE	<2	
Ammonia as N SM 4500	NE	ND-2.1	
Total Kjeldahl Nitrogen E351.3	NE	ND-7	
Chemical Oxygen Demand E410.4	NE	23.3-28	
<b>Major Ions (mg/L)</b>			
Sulfate (SO <sub>4</sub> ) EPA 300.0	300*	1.94-99.6	30-60
Solids total dissolved (TDS) EPA 160.1	1000*	112-656	200-400
Solids total suspended (TSS) EPA 160.2	NE	ND-98.0	ND-2
Bromide (Br) EPA 300.0	NE	<0.002-0.3	ND-0.2
Chloride (Cl) EPA 300.0	300*	1.59-80.9	15-50
Fluoride (F) EPA 340.2	2.0*	ND-1.76	0.02-0.4
Bicarbonate (HCO <sub>3</sub> ) SM 2320 B	NE	59.7-394	200-400
Carbonate (CO <sub>3</sub> ) SM 2320 B	NE	ND-<20	0
<b>Metals by EPA 200.7 and 200.8 (µg/L)</b>			
Aluminum	24,000**	ND-160	ND-40
Antimony	6.0	ND-2.51	ND-1
Arsenic	10.0	ND-8.19	ND-1
Barium	2,000	ND-163	10-100
Beryllium	4.0	ND-<4	ND-1
Boron	4,900**	ND-130	ND-60
Cadmium	5.0	ND-0.90	ND-0.6
Chromium	100.0	ND-2.14	ND-3
Cobalt	1,500**	<1	ND-1
Copper	1,300*	ND-364	ND-4
Iron	300*	ND-372	ND-6
Lead	15.0	ND-3.88	ND-3
Lithium	490**	ND-8.18	ND-5
Manganese	50.0*	ND-1030	ND-4
Molybdenum	120**	ND-36.7	ND-10
Nickel	490**	ND-28	ND-3
Phosphorus	NE	ND-421	ND-3
Selenium	50.0	ND-2.56	ND-30
Silver	100*	ND-2.38	ND-0.001
Strontium	15,000**	0.16-9480	200-500
Thallium	2.0	<1-1.95	ND-1
Uranium	30	<1-2.26	ND
Vanadium	170**	2.14-10.1	ND-4
Zinc	5,000*	<0.02-707	ND-20

(Table 14. continued)

Parameter and Method	Maximum Contaminant Levels or Secondary Standards	Range of Concentrations Detected in 2010	Typical Range of Concentrations for the Freshwater Edwards Aquifer
<b>Metals by E200.8 (µg/L)</b>			
Calcium	NE	18.3-148	0.05-0.10
Magnesium	NE	0.77-29.6	ND-0.004
Potassium	NE	0.434-8.46	5-15
Sodium	NE	1.06-29.7	0.005-0.015
<b>Metals by SW-7041 (µg/L)</b>			
Antimony	6.0	<5-2.51	ND-0.001
<b>Metals by SW-7470A (µg/L)</b>			
Mercury	2.0	<0.002-0.895	ND-0.0001
<b>Silica as SiO<sub>2</sub> by E200.8 (mg/L)</b>			
Silica	NE	3.96-28.9	
<b>Total Organic Carbon by E415.1 (µg/L)</b>			
TOC	NE	<2-62.0	ND
<b>Herbicides by SW-8141 (µg/L)</b>			
Atrazine	3.0	<0.05	ND
Azinphosmethyl	37**	<0.05	ND
Bolstar (Sulprofos)	73**	<0.05-<1.31	ND
Chlorpyrifos	73**	<0.05-<1.31	ND
Coumaphos	170**	<0.05-<1.31	ND
Demeton	1.0**	<0.05	ND
Diazinon	22**	<0.05-<1.31	ND
Dichlorvos	3.0**	<0.05-<2.61	ND
Dimethoate	5.0**	<0.05-<2.61	ND
Disulfoton	1.0**	<0.05-<2.61	ND
EPN	0.24**	<0.05-<2.61	ND
Ethoprop	2.4**	<0.05-<6.51	ND
Famphur	0.73**	<2	ND
Fensulfothion	24**	<0.05-<6.51	ND
Fenthion	2.0**	<0.05-<1.31	ND
Malathion	490**	<0.05-<1.31	ND
Merphos	1.0**	<0.05	ND
Methyl parathion	6.0**	<0.05	ND
Mevinphos (Phosdrin)	0.61**	<1.89-<2.61	ND
Monocrotophos	15**	<0.05-13.1	ND
Naled	50**	<0.05-<6.51	ND
Parathion	150**	<0.05-<1.31	ND
Phorate	5.0**	<0.05-<1.31	ND
Ronnel	1,200**	<0.05-<1.31	ND
Simazine	4.0	<0.05	ND
Stirophos (Tetrachlorvinphos)	1030**	<0.05-<1.31	ND
Sulfotepp (Tetraethyl dithiopyrophosphate)	12**	<0.05-<6.51	ND
Tokuthion (Prothiofos)	2.0**	<0.05-<1.31	ND
Trichloronate	73**	<0.05-<1.31	ND
<b>Herbicides by SW-8151 (µg/L)</b>			
2,4,5-T	NE	<0.50	ND
2,4,5-TP (Silvex)	50.0	<0.50	ND
2,4-D	70.0	<0.05-0.0643	ND
2,4-DB	200	<0.481-<0.625	ND
Bentazon	NE	<0.05	ND
Dalapon	200	<9.71-<12.5	ND
Dicamba	730	<0.481-<0.625	ND
Dichlorprop	240	<0.481-<0.625	ND
Dinoseb	7.0	<0.05	ND
MCPA	12	<115-<150	ND
MCPP	24	<115-<150	ND
Pentachlorophenol	1.0	<0.05	ND
Picloram	500	<0.05	ND
<b>Pesticides by SW-8081 (µg/L)</b>			
4, 4'-DDD	4.0**	<0.05	ND
4, 4'-DDE	3.0**	<0.05	ND
4, 4'-DDT	3.0**	<0.05	ND
Alachlor	2.0	<0.05	ND
Aldrin	0.05**	<0.05-<0.06	ND

(Table 14. continued)

Parameter and Method	Maximum Contaminant Levels or Secondary Standards	Range of Concentrations Detected in 2010	Typical Range of Concentrations for the Freshwater Edwards Aquifer
Alpha-bhc (Alpha-hexachlorocyclohexane)	0.1**	<0.05-<0.06	ND
Alpha-chlordane	3.0**	<0.05-<0.06	ND
Beta-bhc (Beta-hexachlorocyclohexane)	0.5**	<0.05	ND
Chlordane	2.0**	<0.05-<0.06	ND
Delta-bhc (Delta-hexachlorocyclohexane)	0.5**	<0.05-<0.06	ND
Dieldrin	0.1**	<0.05-<0.06	ND
Endosulfan I	50**	<0.05-<0.06	ND
Endosulfan II	150**	<0.05-<0.06	ND
Endosulfan sulfate	150**	<0.05-<0.06	ND
Endrin	2.0**	<0.05-<0.06	ND
Endrin aldehyde	7.0**	<0.05-<0.06	ND
Endrin ketone	7.0**	<0.05-<0.06	ND
Gamma-bhc (Lindane)	0.2	<0.05-<0.06	ND
Gamma-chlordane	3.0**	<0.05-<0.06	ND
Heptachlor	0.4	<0.05-<0.06	ND
Heptachlor epoxide	0.2	<0.05-<0.06	ND
Methoxychlor	40.0	<0.05-<0.06	ND
Mirex	5.0	<0.05	ND
Toxaphene	3.0	<0.05-<1.32	ND
<b>PCBs by SW-8082 (µg/L)</b>			
PCBs, total	0.5	<7.00	ND
Aroclor 1016	0.5	<1.00	ND
Aroclor 1221	0.5	<1.00	ND
Aroclor 1232	0.5	<1.00	ND
Aroclor 1242	0.5	<1.00	ND
Aroclor 1248	0.5	<1.00	ND
Aroclor 1254	0.5	<1.00	ND
Aroclor 1260	0.5	<1.00	ND
<b>SVOCs by SW-8270C (µg/L)</b>			
2, 4, 5-trichlorophenol	2,400**	<10-<16.1	ND
2, 4, 6-trichlorophenol	83**	<10-<16.1	ND
2, 4-dichlorophenol	73**	<10-<16.1	ND
2, 4-dimethylphenol	490**	<10-<16.1	ND
2, 4-dinitrophenol	49**	<10-<16.1	ND
2, 6-dichlorophenol	24**	<10-<16.1	ND
2-chlorophenol	120**	<10-<16.1	ND
2-methylnaphthalene	98**	<10-<16.1	ND
2-methylphenol (o-cresol)	1,200**	<10-<16.1	ND
2-nitroaniline	7.0**	<10-<16.1	ND
2-nitrophenol	49**	<10-<16.1	ND
3 & 4 methylphenol (m&p cresol)	1200**	<10-<16.1	ND
3-nitroaniline	7.0**	<10-<16.1	ND
4, 6-dinitro-2-methylphenol	50**	<10-<16.1	ND
4-chloro-3-methylphenol	120**	<10-<16.1	ND
4-nitroaniline	12**	<10-<16.1	ND
4-nitrophenol	49**	<10-<16.1	ND
Naphthalene	490**	<10-<16.1	ND
Nitrobenzene	12**	<10-<16.1	ND
Pentachlorobenzene	20**	<10-<16.1	ND
Pentachlorophenol	1.0	<10-<16.1	ND
Phenanthrene	730**	<10-<16.1	ND
Phenol	7,300**	<10-<16.1	ND
Pyrene	730**	<10-<16.1	ND
Pyridine	NE	<10-<16.1	ND
N-nitrosodi-n-propylamine	0.13**	<10-<16.1	ND
N-nitrosodiethylamine	NE	<10-<16.1	ND
N-nitrosodimethylamine	NE	<10-<16.1	ND
N-nitrosodiphenylamine	190**	<10-<16.1	ND
Acenaphthene	1,500**	<10-<16.1	ND
Acenaphthylene	1,500**	<10-<16.1	ND
Aniline	160**	<10-<16.1	ND
Anthracene	7,300**	<10-<16.1	ND
Azobenzene	8	<10-<16.1	ND
Benzidine	NE	<10-<16.1	ND

(Table 14. continued)

Parameter and Method	Maximum Contaminant Levels or Secondary Standards	Range of Concentrations Detected in 2010	Typical Range of Concentrations for the Freshwater Edwards Aquifer
Benzo(a)anthracene (1,2-benzanthracene)	1.3**	<10-<16.1	ND
Benzo(b)fluoranthene	1.3**	<10-<16.1	ND
Benzo(k)fluoranthene	13**	<10-<16.1	ND
Benzo(ghi)perylene	730**	<10-<16.1	ND
Benzo(a)pyrene	0.2	<10-<16.1	ND
Benzoic Acid	98000**	<10-<16.1	ND
Benzyl Alcohol	7300	<10-<16.1	ND
Butyl benzyl phthalate	4,900**	<10-<16.1	ND
Bis(2-chloroethoxy)methane	0.83**	<10-<16.1	ND
Bis(2-chloroethyl)ether	0.83**	<10-<16.1	ND
Bis(2-chloroisopropyl)ether	13.0**	<10-<16.1	ND
Bis(2-ethylhexyl)adipate	400**	<10-<16.1	ND
Bis(2-ethylhexyl)phthalate	6.0	<10-33.6	ND
4-bromophenyl phenyl ether	0.061**	<10-<16.1	ND
4-chloroaniline	NE	<10-<16.1	ND
2-chloronaphthalene	2,000**	<10-<16.1	ND
4-chlorophenyl phenyl ether	0.061**	<10-<16.1	ND
Chrysene	130**	<10-<16.1	ND
Cresols, total	1200**	<10-<16.1	ND
Dibenz(ah)anthracene	0.2**	<10-<16.1	ND
Dibenz(a,j)acridine	1.3**	<10-<16.1	ND
Dibenzofuran	98**	<10-<16.1	ND
3,3-dichlorobenzidine	2**	<10-<16.1	ND
Diethyl phthalate	20,000**	<10-0.933	ND
Dimethyl phthalate	20,000**	<10-<16.1	ND
Di-n-butyl phthalate	2,400**	<10-<16.1	ND
Di-n-octyl phthalate	490**	<10-<16.1	ND
2,4-dinitrotoluene	1.3**	<10-<16.1	ND
2,6-dinitrotoluene	1.3**	<10-<16.1	ND
Fluoranthene	980**	<10-<16.1	ND
Fluorene	980**	<10-<16.1	ND
Hexachlorobenzene	1**	<10-<16.1	ND
Hexachlorobutadiene	5.0**	<10-<16.1	ND
Hexachlorocyclopentadiene	50	<10-<16.1	ND
Hexachloroethane	7.0**	<10-<16.1	ND
Indeno(1,2,3-cd)pyrene	1.3**	<10-<16.1	ND
Iso phorone	960**	<10-<16.1	ND
<b>VOCs SW-8260b (µg/L)</b>			
1,1,1,2-tetrachloroethane	35.0**	<0.5-<10	ND
1,1,1-trichloroethane	200.0	<0.5-<10	ND
1,1,2,2-tetrachloroethane	5.0**	<0.5-<10	ND
1,1,2-trichloroethane	5.0	<0.5-<10	ND
1,1,2-trichlorotrifluoroethane	730,000**	<1.0	ND
1,1-dichloroethane	2,400**	<0.5-<10	ND
1,1-dichloropropene	9.0**	<0.5-<10	ND
1,1-dichloroethylene (Vinylidene chloride)	7.0	<0.5-<10	ND
1,2,3-trichlorobenzene	73**	<1-<10	ND
1,2,3-trichloropropane	1.3**	<1-<10	ND
1,2,4,5-tetrachlorobenzene	7.0**	<1-<10	ND
1,2,4-trichlorobenzene	70.0	<0.5-<16.1	ND
1,2,4-trimethylbenzene	1200**	<0.5-<1.0	ND
1,2-dibromo-3-chloropropane	0.2	<1	ND
1,2-dibromoethane (EDB)	NE	<0.5-<1.0	ND
1,2-dichlorobenzene	600**	<0.5-<16.1	ND
1,2-dichloroethane (EDC)	5.0	<0.5-<1.0	ND
1,2-dichloropropane	5.0	<0.5-<1.0	ND
1,3,5-trimethylbenzene	1200**	<0.5-<1.0	ND
1,3-dichlorobenzene	730**	<0.5-<16.1	ND
1,3-dichloropropane	5.0**	<0.5-<1.0	ND
1,3-dichloropropene	9.0**	<1	ND
1,4-dichlorobenzene	75**	<0.5-<16.1	ND
1,4-dioxane	83**	<100	ND
2,2-dichloropropane	13	<0.5-<1.0	ND
2-chloroethyl vinyl ether	1.0**	<0.5	ND
2-chlorotoluene	490**	<0.5	ND
2-hexanone	1,500**	<0.5-<5	ND
2-nitropropane	3.4**	<5.0	ND
4-chlorotoluene	490**	<0.5	ND
4-isopropyltoluene	2400**	<0.5	ND
4-methyl-2-pentanone (MIBK)	1950**	<0.5	ND

(Table 14. continued)

Parameter and Method	Maximum Contaminant Levels or Secondary Standards	Range of Concentrations Detected in 2010	Typical Range of Concentrations for the Freshwater Edwards Aquifer
Acetone	22,000**	<1-43.9	ND
Acetonitrile	780**	<1-<50	ND
Acrolein	12**	<0.5	ND
Acrylonitrile	2.0**	<0.5	ND
Allyl Alcohol	120**	<1	ND
Benzene	5.0	<0.5-11.8	ND
Benzyl Chloride	5.0**	<1	ND
Bromoacteone	NE	<1	ND
Bromobenzene	490**	<0.5	ND
Bromochloromethane (chlorobromomethane)	980**	<1	ND
Bromodichloromethane	15**	<1-2.78	ND
Bromoform (Tribromomethane)	120**	<0.5-<5.0	ND
Bromomethane (Methyl bromide)	34**	<1-<5.0	ND
Carbon disulfide	2400**	<0.5-<5.0	ND
Carbon tetrachloride	5.0	<0.5-<1.0	ND
Chloral Hydrate	2400**	<1	ND
Chlorobenzene	100.0	<0.5-<1	ND
Chloroethane (Ethyl chloride)	9,800**	<1-<5	ND
Chloroform	240**	<1-3.77	ND
Chloromethane (Methyl chloride)	70**	<0.5-0.467	ND
Cis-1,2-dichloroethene	70.0	<0.5-<1	ND
Cis-1,3-dichloropropene	2.0**	<0.5-<1	ND
Dibromochloromethane	11**	<0.5-2.10	ND
Dibromomethane	NE	<0.5-<1	ND
Dichlorodifluoromethane	4,900**	<0.5-<5	ND
Ethylbenzene	700**	<0.5-<1.0	ND
Ethyl acetate	22,000**	<5.0	ND
Ethyl ether	4900**	<1.0	ND
Ethyl methacrylate	2200**	<5.0	ND
Hexachlorobutadiene	5.0**	<0.5-<10	ND
Iodomethane	34**	<0.5-<1	ND
Isopropylbenzene (Cumene)	700 / 2400**	<0.5	ND
Methyl ethyl ketone (2-butanone)	15,000**	<0.5-<5	ND
Methyl methacrylate	34,000**	<5.0	ND
Methylene chloride (Dichloromethane)	5**	<0.5-<5	ND
n-Butanol	2400**	<1	ND
n-Butylbenzene	980**	<0.5-<1	ND
n-Propylbenzene	980**	<0.5	ND
sec-Butylbenzene	980**	<0.5	ND
Styrene	100.0	<1	ND
tert-Butylbenzene	980**	<0.5	ND
Tert-butyl methyl ether (MTBE)	240**	<0.5-<1	ND
Tetrachloroethene	5.0	<0.5-2.95	ND
Toluene	1,000	<0.5-<1.56	ND
Trans-1,2-dichloroethene	100	<0.5-<1	ND
Trans-1,3-dichloropropene	9.0**	<0.5-<1	ND
Trichloroethene	5.0	<0.5-<1	ND
Trichlorofluoromethane	7,300**	<0.5-<1	ND
Vinyl Acetate	24440**	<0.5-<5	ND
Vinyl chloride (Chloroethene)	2.0	<0.5-<1	ND
m-p-xylene	10000**	<1-<3	ND
o-xylene	10000**	<0.5	ND

Data source: TCEQ, maximum contaminant levels, 30 TAC, Chapter 290, Subchapter F, 2008 and RG-346 Rev. 2008 ([www.sos.state.tx.us](http://www.sos.state.tx.us)).

NE = No established MCL, secondary standard, or PCL.

\* = Secondary drinking-water standards (30 TAC, 290, Subchapter F).

\*\* = Texas Risk Reduction Program (TRRP) rules, Tier 1, residential PCLs, 30 TAC Chapter 350, updated March 2010.

(see: <http://www.tnrc.state.tx.us/permitting/trrp.htm>).

1 = MCLG-Maximum Contaminant Level Goal.

ND = Not detectable.

NA = Not analyzed.

&lt; = Detection limit, and not necessarily the concentration, of the compound in water.

Notes: MCL = Maximum contaminant level.

mg/L = Milligram per liter (often referred to as parts per million).

µg/L = Microgram per liter (often referred to as parts per billion).

**Table 15. Secondary Drinking-Water Standards.**

Parameter	Secondary Drinking-Water Standards (mg/L)
Aluminum	0.05–0.2
Chloride	250
Color	15 color units
Copper	1.0
Corrosivity	Non-corrosive
Fluoride	2.0
Iron	0.3
Manganese	0.05
pH	6.5–8.5
Silver	0.10
Sulfate	250
TDS	500
Zinc	5

Data source: 30 TAC Chapter 290, Subchapter F.

Color and corrosivity parameters were not included in the 2008 analytical program.

(continued from page 42)

most public water supply systems, in that public water supply samples are generally collected downstream of chlorination equipment. Generally wells were sampled for fecal streptococcus and fecal coliform bacteria presence as colony-forming units per 100 milliliters of water (CFU/100 mL). Most positive well bacterial results were associated with samples collected in response to sanitary sewer overflows in 2010. Bacteria results associated with these overflows are summarized in the section of this report titled Significant Events Affecting the Edwards Aquifer in 2010 (p. 60). Remaining bacteria samples, collected as part of the routine sampling effort ranged in concentration from less than one CFU/100 mL to 530 CFU/100 mL in 2010. Wells sampled under the routine sampling program with either fecal streptococcus or fecal coliform detections at or above two CFU/100 mL are summarized by county below:

#### Bexar County

- Fecal streptococcus detected in  
AY-68-28-609 at 3 CFU/100 mL  
AY-68-30-1LM at 39 CFU/100 mL  
AY-68-20-1LM at 530 CFU/100 mL
- Fecal coliform detected in  
AY-68-30-1LM at 8 CFU/100 mL  
AY-68-30-1LM at 230 CFU/100 mL

#### Comal County

- Fecal streptococcus detected in  
DX-68-30-1PS at 2 CFU/100 mL  
DX-68-30-1PS at 380 CFU/100 mL  
DX-68-30-2LL at 2 CFU/100 mL  
DX-68-30-2WI at 6 CFU/100 mL
- Fecal coliform detected in  
DX-68-16-7CM at 4 CFU/100 mL

#### Hays County

- Fecal streptococcus detected in  
LR-67-01-5ST at 34 CFU/100 mL  
LR-67-01-8BB at 24 CFU/100 mL  
LR-67-01-8FF at 410 CFU/100 mL  
LR-67-01-8FO at 110 CFU/100 mL  
LR-67-01-8ts at 300 CFU/100 mL  
LR-67-09-101-1 at 16 CFU/100 mL  
LR-67-09-101-1 at 29 CFU/100 mL  
LR-67-09-101-1 at 46 CFU/100 mL  
LR-67-09-101-4 at 14 CFU/100 mL  
LR-67-09-101-4 at 12 CFU/100 mL  
LR-67-09-101-4 at 7 CFU/100 mL

LR-68-16-603 at 2 CFU/100 mL

- Fecal coliform detected in  
LR-67-01-5ST at 6 CFU/100 mL  
LR-67-01-8FO at 38 CFU/100 mL  
LR-68-16-603 at 2 CFU/100 mL  
LR-67-09-101-1at 4 CFU/100 mL  
LR-67-09-101-1at 34 CFU/100 mL  
LR-67-09-101-4at 5 CFU/100 mL  
LR-67-09-101-4at 8 CFU/100 mL  
LR-67-09-101-4at 2 CFU/100 mL  
(*LR-67-09-101 is sampled at two separate intervals within the well*)

Fecal coliform and fecal streptococcus bacteria are used to indicate the possible presence of fecal matter in groundwater and surface water. There are no public water supply maximum contaminant limits (MCL) for fecal streptococcus.

The MCL for coliform bacterial samples is based on the size of a public water supply distribution system and is for treated water at the point of use and not from the point of withdrawal. For example, the number of monthly samples collected increases with the number of connections or size of population served. A public water supply with 100,000 connections would be required to collect 100 samples per month. If more than five percent of the monthly samples are coliform positive, the MCL would be exceeded. For systems that collect fewer than 40 routine bacteria samples per month, the MCL is defined as occurring when more than one sample is coliform positive (Title 30 Texas Administrative Code, 290.109). Note that samples for public water supplies are collected downstream of the chlorination device and generally from public facilities near the ends of the distribution system.

Presence of fecal bacteria may indicate a problem with laboratory or sampling methods, poor wellhead or casing maintenance, or a possible groundwater source. Public water supplies are required by state law to be chlorinated. Domestic wells do not have a chlorination requirement. The EAA's bacteria samples are collected with great care to minimize postcollection contamination.

**Nitrates**—In 2010, 110 wells were sampled for the presence of nitrate-nitrite as nitrogen concentrations.

Nitrate-nitrite as nitrogen (*nitrate* for this report) is a highly soluble, naturally occurring compound in both surface water and groundwater. The largest amounts of naturally occurring nitrate in surface water and groundwater are derived from direct absorption from the air and soil during rainfall events. Concentrations of nitrate below 1.0 mg/L are generally considered background from natural sources. Concentrations above 2.0 mg/L are considered elevated. Potential sources of elevated nitrate include runoff from agricultural and urban sources (fertilizer from farm fields and yards), septic systems, leaking sewer lines, and animal waste. Concentrations of nitrate above the MCL of 10 mg/L pose an increased risk for methemoglobinemia or *blue baby syndrome*, which results from nitrates interfering with the ability of blood to carry oxygen in infants usually younger than six months.

Of the 110 wells sampled for nitrate, one exceeded the MCL of 10 mg/L. Six additional wells indicated concentrations above five mg/L, but less than 10 mg/L. Results from a total of 41 wells indicated nitrate concentrations at or above 2.0 mg/L but less than 5.0 mg/L. The EAA is studying historical nitrate concentrations to identify trends that may indicate contamination sources.

Nitrate detections above 5.0 mg/L were found in

#### Kinney County

- RP-70-46-5DS at 5.02 mg/L

#### Uvalde County

- YP-69-51-114 at 6.00 mg/L

#### Comal County

- DX-68-30-1GV at 10.2, 8.7, and 6.69 mg/L
- DX-68-30-221 at 7.01 mg/L
- DX-68-30-222 at 5.79 and 5.30 mg/L

#### Hays County

- LR-67-09-101-1 at 6.22 mg/L
- LR-67-09-101-1 at 5.25 mg/L
- LR-67-09-101-4 at 5.12 mg/L

**VOCs**—In 2010, water samples collected from 79 wells were analyzed for VOCs. The following VOC compounds were

detected from 10 well locations during the year: acetone, bromodichloromethane, chloroform, chloromethane, dibromochloromethane, tetrachloroethene, and toluene. As indicated on Table 14, the MCLs for these compounds are as follows: acetone 22,000 µg/L, bromodichloromethane 15 µg/L, chloroform 240 µg/L, chloromethane 70 µg/L, dibromochloromethane 11 µg/L, tetrachloroethene 5 µg/L, and toluene 1,000 µg/L. None of the detections exceeded their respective MCLs. VOC detections are summarized by county below:

#### Kinney County

- RP-70-39-5CA, toluene, detected at 0.225 µg/L
- RP-70-39-5ER, toluene, detected at 0.254 µg/L
- RP-70-39-7AD, toluene, detected at 0.263 µg/L
- RP-70-39-7CW, chloromethane, detected at 0.467 µg/L

#### Uvalde County

- YP-69-51-114, tetrachloroethene, detected at 2.95 µg/L
- YP-69-51-1PH, tetrachloroethene, detected at 1.17 µg/L
- YP-69-51-1PH, acetone, detected at 28.9 µg/L

#### Medina County

- TD-68-42-506, bromodichloromethane, detected at 0.72 µg/L
- TD-68-42-506, dibromochloromethane, detected at 0.73 µg/L

#### Bexar County

- AY-68-28-314, acetone, detected at 43.4 µg/L
- AY-68-21-806, acetone, detected at 43.9 µg/L

#### Comal County

- DX-68-23-504, bromodichloromethane, detected at 2.78 µg/L
- DX-68-23-504, dibromochloromethane, detected at 2.1 µg/L
- DX-68-23-504, chloroform detected at 3.77 µg/L

The detected compounds can be problematic with regard to resolution of their actual source. For example, bromodichloromethane, dibromochloromethane, and chloroform when detected in groundwater are generally associated with chlorination. These detections may be associated with collecting samples from a well that had recently been “shocked” with chlorine by the well owner. Toluene is another compound that can be easily introduced as a postcollection contaminant. The tetrachloroethene detections are from an area

historically known to contain this compound. The toluene and tetrachloroethene detections are a concern, and the respective wells will be resampled in 2011 to assess water quality at the wells.

**SVOCs**—In 2010, five wells were sampled for SVOCs. A total of 18 samples were collected over the year for these five wells with no positive detections of SVOCs.

**Pesticides, Herbicides, and PCBs**—Water samples collected from 53 wells were analyzed for pesticides and herbicides, and 49 wells were analyzed for PCBs in 2010. None of the wells sampled tested positive for pesticides, herbicides, or PCBs in 2010.

Detections of non-naturally occurring compounds in a karst system such as the Edwards Aquifer are problematic. Contaminants may pass through the system quickly. As such, sample-collection events that occur once every several months may not coincide with the flux of a contaminant at the sample point. In addition, when a contaminant is detected, it is impossible to ascertain whether the sample result reflects the low, middle, or high end of the contaminant flux without a continuous type sample. This process, proven with tracer studies in karst systems, helps to explain why a contaminant may be detected once but is often not detected again during the next sampling event when the subsequent event is performed several weeks or months later.

In summary, well sampling did not indicate widespread contamination in the aquifer. However, note that elevated nitrate detections (more than 2.0 mg/L) were present in 48 of the 111 wells sampled. The EAA will continue to include nitrate analyses in the future in order to further assess any potential impacts to the aquifer. Iron was detected slightly above the secondary standard in two of the 85 wells sampled. The detection of VOCs is always a concern in groundwater. The detections of tetrachloroethene in Uvalde County are located in an area known to have this compound in the groundwater historically. The toluene detections in Kinney County came from three samples collected on the same day, which is unusual. If possible, these wells will be resampled in 2011. The remaining VOC detections—acetone, bromodichloromethane, chloroform, chloromethane, and dibromochloromethane—may be related to well

chlorination (shocking) or postcollection (laboratory) contaminants. Bacteria detections in 2010 were fairly widespread, which may be a result of well condition or freshwater influx in an above-average rainfall year such as 2010 (for most of the region).

## Routine Water Quality Data from Streams and Springs in the Edwards Aquifer Area

Water quality data from streams are generally collected within the drainage area, upstream of the Edwards Aquifer Recharge Zone, at USGS gauging stations (see Figure 13a). Primary surface water data collection sites are located within the eight major stream basins that cross the recharge zone and contribute significant groundwater recharge to the Edwards Aquifer. The streams monitored (historically), from west to east, are the Nueces River, Dry Frio River, Frio River, Sabinal River, Seco Creek, Hondo Creek, Medina River, and Blanco River. In 2010, surface water samples were collected once from each of these eight rivers and creeks. In addition, Los Pintos and Las Moras creeks in Kinney County were each sampled once. San Geronimo Creek in Bexar County was sampled at three locations multiple times. Leon Creek (at two locations) and Lorence Creek in Bexar County were also sampled multiple times (see Figure 13a). In Hays County, Sink Creek (at two locations) and Rattlesnake Sinkhole were each sampled once, bringing the total number of surface water sample sites in 2010 to 19, with a total of 30 surface water samples collected across the region. Data from these sites can be used as a baseline to evaluate the quality of water recharging the aquifer and provide a measure of potential fluctuations in water quality due to land use changes in various areas of the Edwards Aquifer region.

Water quality data are also routinely collected from five major spring groups discharging from the aquifer because they provide composite samples of the vast underground drainage network that makes up the aquifer. In 2010, multiple spring orifices were sampled at Comal, Hueco, and San Marcos springs, and single spring orifices were sampled at San Antonio and San Pedro springs. Major springs were sampled quarterly or more frequently. Single sample collection events were conducted at Las Moras (Fort Clark) springs in Kinney

County and Sink Springs in Hays County, for a total of seven spring sample locations in 2010. The aggregate number of samples (due to multiple sampling events) collected at all springs was 76 across the region.

**Summary of Analytical Results**—Water samples from the 19 stream locations and seven spring groups discussed previously were analyzed for the following metals: aluminum, antimony, arsenic, barium, beryllium, boron, bromide, cadmium, chromium, cobalt, copper, iron, lead, lithium, manganese, mercury, molybdenum, nickel, selenium, silver, strontium, thallium, vanadium, and zinc. Detectable metal concentrations in surface and spring water are common at trace amounts. Surface and spring water sample analytical results for metals in calendar year 2010 did not indicate the presence of any metals at concentrations in excess of an MCL or PCL value; however, secondary water quality standards were exceeded in some locations. The most notable metal detections were manganese in Sink Creek, detected at 1,030 µg/L and 840 µg/L at two locations (secondary standard for manganese is 50 µg/L). Arsenic was detected at 8.19 µg/L from Rattlesnake Sinkhole (MCL for arsenic is 10 µg/L), and thallium was detected in Hueco B Spring at 1.95 µg/L (MCL for thallium is 2 µg/L).

**Nitrates**—Laboratory analyses indicated a wide range of nitrate-nitrite as nitrogen in surface water and in spring water samples in 2010. Of the 29 total surface water samples collected and analyzed for nitrate, concentrations ranged from less than 0.15 to 10.6 mg/L. Of the 76 spring water samples collected and analyzed for nitrate, concentrations ranged from less than 0.15 to 3.7 mg/L. One of the nitrate concentrations detected exceeds the MCL of 10 mg/L for drinking water. The highest nitrate concentration in surface water for 2010 was 10.6 mg/L from Pinto Creek in Kinney County. The maximum nitrate concentration of 3.7 mg/L in spring water occurred at Las Moras Springs in Kinney County.

**Bacteria**—In 2010, most surface stream and spring water samples were tested for fecal coliform and fecal streptococcus bacteria. It is not unusual for surface water and spring samples to have positive detections of bacteria, especially in wet years (for example, in 2007 counts ranged up to “too numerous to count”

during periods of heavy runoff). Bacteria results for surface streams in 2010 ranged from 4 CFU/100 mL through 6,700 CFU/100 mL for fecal coliform, and from 14 CFU/100 mL through 7,900 CFU/100 mL for fecal streptococcus. Spring water samples for bacteria ranged from less than one through 300 CFU/100 mL for fecal coliform and from less than one through 4,800 CFU/100 mL for fecal streptococcus. Because of the presence of various fauna at surface and spring water collection sites, positive detections are not uncommon.

### VOCs, SVOCs, Herbicides, Pesticides, and PCBs—

Widespread detections of organic compounds in surface and spring water are not common in the Edwards Aquifer region. However, the EAA analyzes samples for these compounds because their detection can indicate the presence of chemicals originating from anthropogenic sources and they are useful in evaluation of water quality. Streams and springs sampled in 2010 indicated the presence of two organic compounds, bis(2-ethylhexyl)phthalate and benzene, at concentrations in excess of the MCL values of 6.0 and 5.0 µg/L, respectively. Additional organic compound detections were noted in surface water at Rattlesnake Sinkhole and San Geronimo Creek and spring water at San Pedro, San Antonio, Hueco, Comal, and San Marcos springs. These detections are summarized below:

#### Surface water

- San Geronimo Creek, chloromethane, detected at 0.408 µg/L (PCL = 70 µg/L)
- Rattlesnake Sinkhole, toluene, detected at 1.56 µg/L (MCL = 1,000 µg/L)

#### Springs

- San Pedro, bis(2-ethylhexyl)phthalate, detected at 6.45 and 2.1 µg/L (MCL = 6.0 µg/L)
- San Pedro, diethyl phthalate, detected at 0.664 µg/L (PCL 2 µg/L)
- San Antonio, 2,4-D, detected at 0.0643 µg/L (MCL 70 µg/L)
- Hueco A, benzene, detected at 4.52 µg/L (MCL 5 µg/L)

- Hueco B, Benzene, detected at 11.8 µg/L (MCL 5 µg/L)
- Hueco B, acetone, detected at 5.58 µg/L (PCL 22,000 µg/L)
- Hueco B, diethyl phthalate, detected at 0.993 µg/L (PCL 2 µg/L)
- Hueco B, bis(2-ethylhexyl)phthalate, detected at 33.6 µg/L (MCL 6 µg/L)
- Comal #1, acetone, detected at 5.79 µg/L (PCL = 22,000 µg/L)
- Comal #3, pyridine, detected at 0.63 µg/L (MCL = not established)
- Comal #7, acetone, detected at 6.73 µg/L (PCL = 22,000 µg/L)
- San Marcos (LR-67-01-819), bis(2-ethylhexyl)phthalate, detected at 18.3, 3.23, and 7.06, µg/L (MCL = 6.0 µg/L)  
chloromethane, detected at 0.458 µg/L (PCL = 7.0 µg/L)  
acetone, detected at 7.11 µg/L (PCL = 22,000 µg/L)  
mononcrotophos, detected at 8.0 µg/L (PCL = 15 µg/L)
- San Marcos (LR-67-01-801), bis(2-ethylhexyl)phthalate, detected at 23.7 µg/L (MCL = 6.0 µg/L)  
mononcrotophos, detected at 8.2 µg/L (PCL = 15 µg/L)  
acetone, detected at 6.77 µg/L (PCL = 22,000 µg/L)

Detections of organic compounds in streams and springs are a concern. Some of the detected compounds are potentially introduced postsample collection in the laboratory environment or via a sample-collection device. Specifically, detections of acetone, bis(2-ethylhexyl)phthalate, chloromethane, and diethyl phthalate have a high probability of being false-positive detections. Such detections occur because of their common use in either the laboratory as solvents (acetone) or as aerosol propellants (chloromethane) or, in the case of the phthalate compounds, because of their widespread presence in equipment frequently used for spring sample collection (vinyl tubing for peristaltic pumps). However, detections of benzene, 2,4-D, pyridine,

and mononcrotophos are a concern. Benzene, a chemical found in motor fuels, represents a concern any time it is detected. The compound 2,4-D is a common herbicide used extensively in the United States. Pyridine is used primarily as a solvent in the manufacture of pharmaceuticals, and detection may potentially be linked to wastewater. Mononcrotophos is an insecticide commonly used on cotton, potatoes, peanuts, and other crops. The EAA will continue monitoring water quality to ascertain changes or trends in relation to the presence of anthropogenic or other compounds in groundwater, surface water, and springs across the region.

## Freshwater/Saline-Water Interface Studies

The regional boundary between fresh and saline portions of the Edwards Aquifer, is defined by a mapped iso-concentration line representing 1,000 mg/L of total dissolved solids (TDS). Groundwater is commonly classified according to TDS concentrations, as shown in Table 16.

The interface varies both laterally and vertically in the aquifer as determined from several wells near the boundary. Locally this line is referred to as the freshwater/saline-water interface, or *bad-water line*, which defines the farthest downdip extent of potable water (Pavlicek and others, 1987). The approximate location of the freshwater/saline-water interface is shown in Figures 1 and 13a. Water quality concerns related to position and stability of the freshwater/saline-water interface have been expressed by some researchers. However, water quality data collected during and since the drought of record in the 1950s do not indicate any significant movement of the interface during the range of observed aquifer conditions.

South and southeast of the interface, water from the aquifer is slightly to moderately saline and contains moderate to large concentrations of dissolved chloride and sulfate. Water from some wells north of the interface, and from all wells south of the interface, contains dissolved hydrogen sulfide gas. In most wells along the interface, freshwater has been encountered in the upper part and saline water in the lower part of

**Table 16. Classification of Groundwater Quality Based on Total Dissolved Solids**

Description	TDS Concentration (mg/L)
Fresh	Less than 1,000
Slightly saline	1,000 to 3,000
Moderately saline	3,000 to 10,000
Very saline	10,000 to 35,000
Brine	More than 35,000

Source: Winslow and Kister, 1956.

the Edwards Aquifer (Reeves, 1971; Groschen, 1993). A few wells along the interface have encountered the opposite vertical distribution, with saline-water zones overlying freshwater zones, particularly in southern Medina County.

In 1985, the former EUWD, in cooperation with the USGS, TWDB, and San Antonio Water System (SAWS), initiated a research study of the freshwater/saline-water interface. A series of seven wells were drilled in the San Antonio area, which transects the freshwater/saline-water interface, to detect changes in water quality as the hydraulic head in the aquifer changes. This program was implemented in response to the concern that increased aquifer withdrawals might result in encroachment of saline water into the aquifer's freshwater zone. As part of the Authority's ongoing water quality program, periodic samples are collected and analyzed. Other samples are collected when certain spring discharge criteria are met.

The possibility of saline-water encroachment and subsequent deterioration of water quality in the aquifer led to construction of additional water quality monitor well transects across the freshwater/saline-water interface. Two monitor well transects were drilled and tested by the EAA with the cooperation of local entities. These transects are located in New Braunfels and San Marcos areas (Poteet and others, 1992). Another saline well was drilled in south Medina County in 1993 as part of the initial saline water study. Water quality in these transect wells has been relatively uniform, with no significant changes since the program began.

Since 1997, SAWS, working with the USGS, TWDB, and the EAA, has continued to install transects of freshwater/saline-water interface monitoring wells. To date, the following transects of monitoring wells have been installed:

- Artesia Pump Station (San Antonio) Transect (installed in 1986),
- New Braunfels (Comal Springs area) Transect (installed in 1989),
- San Marcos (San Marcos Springs area) Transect (installed in 1991),
- South Medina Well (installed in 1993),
- Kyle Transect (installed in 1998),
- East Uvalde “Knippa Gap” Transect (installed in 1999),
- “Tri-County” (Bexar-Comal-Guadalupe) Transect (installed in 2000),
- Hays–Fish Hatchery Transect (installed in 2001),
- Mission Road Transect (installed in 2002), and
- Pitluk Transect Bexar County (installed in 2005).

Studies conducted to date indicate that changes in aquifer water levels have little effect on water quality in wells that are directly adjacent to the freshwater/saline-water interface. As of calendar year 2005, the EAA ceased to participate in joint funding activities for continued drilling of saline water line well transects. The EAA, USGS, and SAWS will continue to monitor water quality in the freshwater/saline-water interface monitoring wells.

## Significant Events Affecting the Edwards Aquifer in 2010

In 2010, three significant sanitary sewer system overflows occurred in Bexar County during the month of August. The first occurred on or about August 7 near Evans Road and Highway 281 in north Bexar County. The second occurred on or about August 12 near Interstate 10 and Loop 1604 in northwest Bexar County. The third

overflow, close to Interstate 10 and Boerne Stage Road, occurred on or about August 20 (see Figures 14 and 15 for maps showing overflow and sampling locations). Although exact quantities of each release were not known, estimated quantities for the August 7 and August 12 overflows were 125,000 gallons each. For the August 20 event, the estimated quantity was 400,000 gallons. The EAA responded to each event by taking a series of samples to determine whether a bacterial plume could be detected in the Edwards Aquifer. Combining the three events, 34 wells were sampled a total of 117 times. Wells were sampled for fecal streptococcus and fecal coliform bacteria, as well as nitrate and sometimes ammonia.

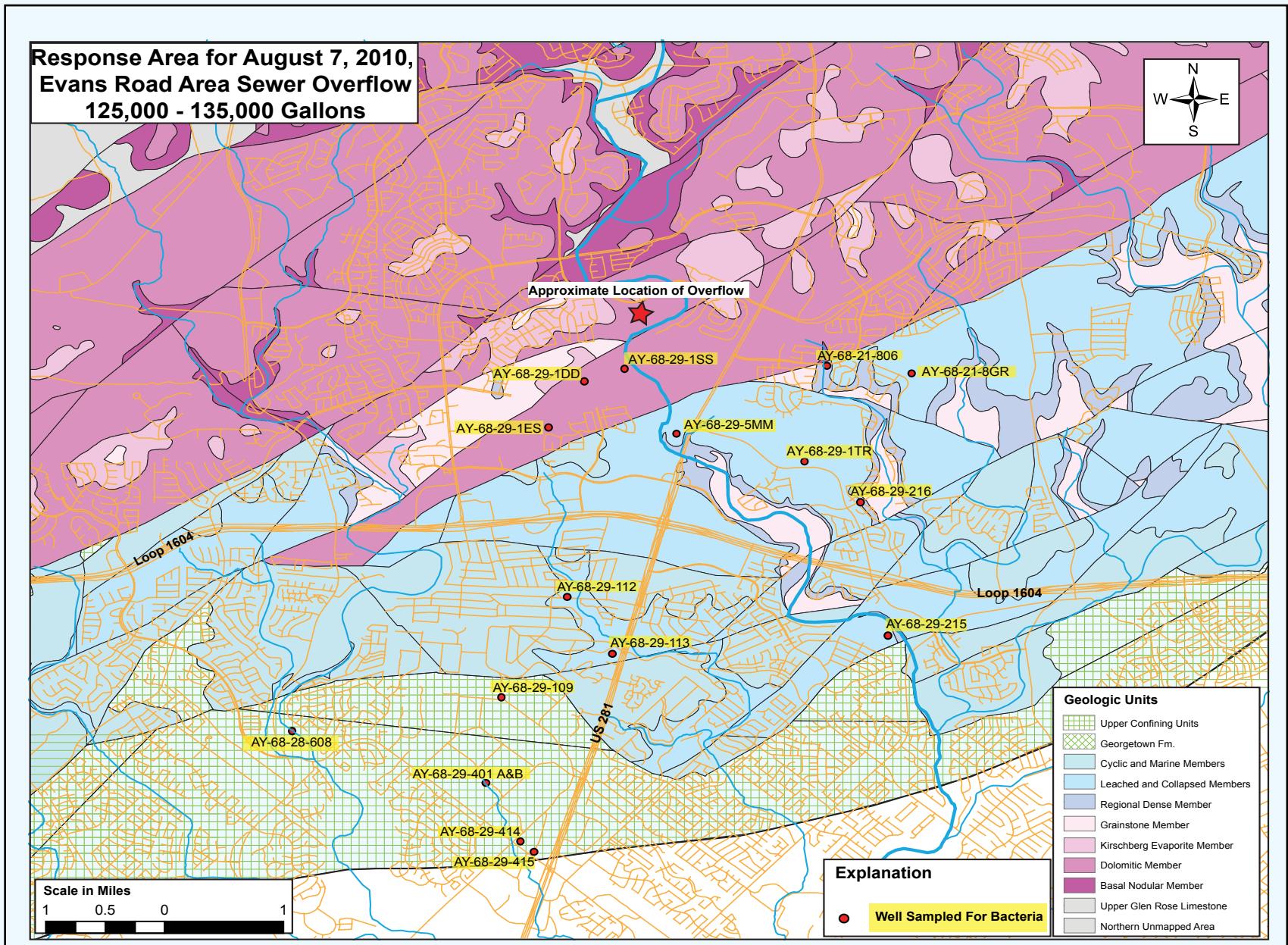
Bacterial sampling can be problematic for a variety of reasons. In circumstances where sampling is conducted in response to a release event, sampling of wells that have not been previously sampled is common. Often these wells may have a history of bacterial detections known by the well owners but not necessarily known by the EAA. For example, one of the wells sampled during the first overflow event consistently had bacterial detections for both fecal streptococcus and fecal coliform. However, after several rounds of sampling, a cross-connection between a surface tank (that the well supplied) and the well was discovered. Upon correction of the cross-connection, bacteria were no longer detected in the well. This well, AY-68-29-1SS, indicated fecal streptococcus detections as high as 2,600 CFU/100 mL and fecal coliform detections as high as 6,400 CFU/100 mL. Once necessary repairs were made to the well, bacterial detections were determined to reflect conditions in the surface tank rather than the groundwater. Although many of the wells had positive detections of bacteria, only one appeared to be related directly or indirectly to surface waters that may have been impacted by the sewer overflow. This well, AY-68-20-7JF, had bacterial detections as high as 1,600 CFU/100 mL for fecal streptococcus and 1,100 CFU/100 mL for fecal coliform. The well was sampled a total of 13 times between August 24 and September 13, with bacterial detections fluctuating in correlation to a rainfall event. Although details of the well completion are not known, it appeared to have been completed within shallow alluvial deposits close to the August 20 overflow location.

Bacterial detections for the three events ranged from nondetection to 2,600 CFU/100 mL fecal streptococcus and nondetection to 6,400 CFU/100 mL fecal coliform. The only detections that appeared to have some potential relation to an overflow event (impacted groundwater) were limited to the AY-68-20-7JF well (see Figure 15), which was not an Edwards Aquifer well. Nitrate detections ranged from nondetection to 4.98 mg/L for the 117 samples taken in response to the overflows. Although nitrate detections above 2.0 mg/L in groundwater are generally considered elevated, all detections related to the sewer overflow sampling were well below the MCL of 10 mg/L. As such, no conclusive evidence was found for wells impacted by nitrate as a result of any of the overflows.

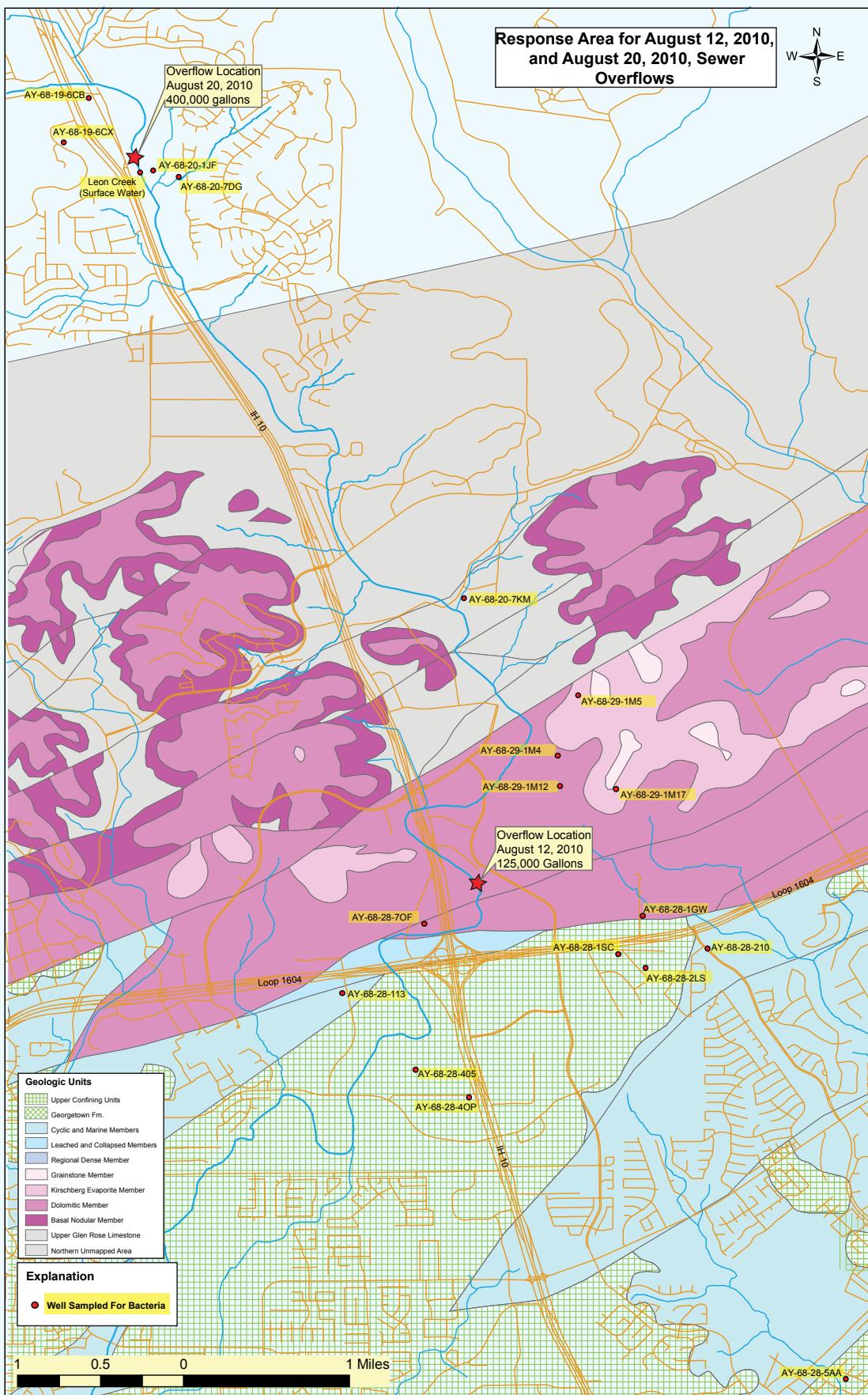
As previously discussed in this document, karst aquifer systems provide little or no filtration of surface

contaminants and are generally governed by preferential flowpaths that are not well defined geographically. When a contaminant enters the system, travel times and directions can vary greatly and are generally not predictable. Therefore, the EAA was unable to find a large area of groundwater conclusively impacted by these overflows. Specifically, no well sample results showed bacterial detections in ranges too numerous to count. However, well completion details (well and casing depth), well condition, aquifer flowpaths, quantity of spill, hydrologic conditions (rainfall and aquifer levels), and sample response times all contribute to the success of tracking or finding plumes of any type of contaminant in the aquifer. The EAA continues to refine the water quality sampling program in an ongoing effort to understand how the system reacts to spills or other events that may impact the system.

Figure 14. Map Showing Location of August 7 Sewer Overflow and Sampling Points



**Figure 15. Map Showing Locations of August 12 and 20 Sewer Overflows and Sampling Points**



# DEFINITIONS

Technical terms and abbreviations used in this report are defined below.

<b>acre-foot</b>	Quantity of water required to cover one acre to a depth of one foot, equivalent to 43,560 ft <sup>3</sup> (cubic feet), about 325,851 gal (gallons), or 1,233 m <sup>3</sup> (cubic meters).
<b>aquifer</b>	A body of rock that contains sufficient saturated permeable material to conduct groundwater and to yield economically significant quantities of groundwater to wells and springs.
<b>artesian well</b>	A well that taps confined groundwater. Water in the well rises above the level of the confined water-bearing strata under artesian pressure but does not necessarily reach the land surface.
<b>artesian zone</b>	An area where the water level from a confined aquifer stands above the top of the strata in which the aquifer is located.
<b>average</b>	A number representing the sum of a group of added figures divided by the number of figures.
<b>bacteria</b>	Microscopic unicellular organisms, typically spherical, rodlike, or spiral and threadlike, often clumped in colonies. Some bacteria are pathogenic (causing disease), whereas others perform an essential role in nature in the recycling of materials (measured in colonies/100 mL).
<b>conductivity</b>	A measure of the ease with which an electrical current can be caused to flow through an aqueous solution under the influence of an applied electric field. Expressed as the algebraic reciprocal of electrical resistance (measured in microsiemens per centimeter ( $\mu\text{S}/\text{cm}$ ) at ambient temperature). Generally, in water, the greater the TDS content, the greater the value of conductivity. See <i>specific conductance</i> .
<b>confined aquifer</b>	An artesian aquifer or an aquifer bound above and below by impermeable strata or by strata with lower permeability than the aquifer itself.
<b>domestic or livestock use</b>	Use of water for drinking, washing, or culinary purposes; irrigation of a family garden or orchard, the produce of which is for household consumption only, or watering animals.
<b>discharge</b>	Volume of water that passes a given point within a given period of time.
<b>drainage area</b>	Also known as the Texas Hill Country, the area or watershed that serves as a catchment area for precipitation. Runoff then flows downgradient to the recharge zone of the Edwards Aquifer.
<b>drainage basin</b>	An area bounded by a divide and occupied by a drainage system. It consists of a surface stream or a body of impounded surface water together with all tributary surface streams and bodies of impounded surface water.

<b>drinking water</b>	All water distributed by any agency or individual, public or private, for the purpose of human consumption or which may be used in the preparation of foods or beverages or for the cleaning of any utensil or article used in the course of preparation or consumption of food or beverages for human beings. The term “drinking water” shall also include all water supplied for human consumption or used by any institution catering to the public.
<b>Edwards Underground Water District (EUWD)</b>	Regional groundwater district that preceded the Edwards Aquifer Authority.
<b>Edwards Aquifer Authority (EAA or Authority)</b>	Regional governmental entity established by the Texas Legislature in 1993 to “manage, enhance, and protect the Edwards Aquifer system.”
<b>freshwater/saline-water interface</b>	Interface or boundary that separates TDS values less than 1,000 mg/L (freshwater) from TDS values greater than 1,000 mg/L (saline water). Commonly referred to as the <i>bad water line</i> .
<b>gauging station</b>	A particular site that systematically collects hydrologic data such as streamflow, springflow, or precipitation.
<b>groundwater divide</b>	A ridge or mound in the water table or potentiometric surface from which the groundwater moves in opposite directions.
<b>mean</b>	Arithmetic average of a population of numbers. Described mathematically as mean = $X_1 + X_2 + X_3 + \dots + X_n / n$ .
<b>median</b>	Numerical value at the “center” or “middle” of a data set, where one-half of the sample population is less than, and one-half is greater than, the median value.
<b>method blank</b>	Laboratory-grade water taken through the entire sample preparation and analytical procedure as part of the batch of samples to determine the presence or absence of target constituents or interferents. The blank is used to assess possible background contamination from the analytical process. This blank is also referred to as a <i>laboratory blank</i> .
<b>method detection limit</b>	The minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix containing the analyte. The method detection limit (MDL) is estimated in accordance with 40 CFR 136, Appendix B.
<b>micrograms per liter (µg/L)</b>	A unit for expressing the concentration of chemical constituents in solution as mass (micrograms) of solute per unit volume (liter) of water; 1,000 micrograms per liter is equal to 1 milligram per liter.
<b>milligrams per liter (mg/L)</b>	A unit for expressing the concentration of chemical constituents in solution as mass (milligrams) of solute per unit volume (liter) of water; 1,000 milligrams per liter is equal to 1 gram per liter.
<b>potentiometric surface</b>	An imaginary surface representing the total head of groundwater and defined by the level to which water will rise in a well. Under confined conditions, the water level will rise above the producing aquifer.

<b>public water system</b>	A system for the provision to the public of water for human consumption through pipes or other constructed conveyances, which includes all uses described under the definition of drinking water
<b>real-time data</b>	Instantaneous or near-instantaneous information gathered and used to monitor a current condition, such as precipitation, streamflow, spring discharge, etc.
<b>recharge</b>	Process involved in absorption and addition of water to the zone of saturation.
<b>recharge zone</b>	Area in which water infiltrates into the ground and eventually reaches the zone of saturation in one or more aquifers.
<b>semivolatile organic compounds (SVOCs)</b>	Class of naturally occurring and synthetic organic compounds, such as polynuclear aromatic hydrocarbons and chlorinated hydrocarbons and pesticides; typically analyzed using gas chromatograph/mass spectrometers.
<b>specific conductance</b>	A measure of the ability of an aqueous solution to conduct an electrical current. Specific conductance is the given value of conductivity adjusted to a standard temperature of 25°C. Expressed in microsiemens per centimeter ( $\mu\text{S}/\text{cm}$ ). See <i>conductivity</i> .
<b>ten-year floating average</b>	Calculated mean of the current year plus the previous nine years in a graph.
<b>total dissolved solids (TDS)</b>	Concentration of dissolved minerals in water, usually expressed in units of milligrams per liter (mg/L).
<b>transect wells</b>	A group of Edwards Aquifer monitoring wells positioned in a linear transect to monitor for changes in water quality along the freshwater/saline-water interface.
<b>trip blank</b>	Laboratory-grade water taken from the laboratory to the sampling site and returned to the laboratory unopened whenever samples are collected for analyses of volatile organic compounds. This blank is used to measure cross-contamination from the container and preservative during transport, field handling, and storage. It is analyzed for volatile organic compounds.
<b>unconfined aquifer</b>	An aquifer, or part of an aquifer, with a water table and containing groundwater that is not under pressure beneath relatively impermeable rocks.
<b>underflow</b>	Movement of water flowing beneath the land surface within the bed or alluvial plain of a surface stream.
<b>volatile organic compounds (VOCs)</b>	Class of naturally occurring and synthetic organic compounds with boiling points below 200°C, typically analyzed using gas chromatograph/mass spectrometers; include solvents such as trichloroethene or benzene.
<b>water table</b>	Interface between the zone of saturation and the zone of aeration, where the surface pressure of unconfined groundwater is equal to the atmospheric pressure. Also known as the <i>piezometric surface</i> .
<b>water level observation well</b>	A water well used to measure the water level or potentiometric surface of water-bearing strata such as the Edwards Aquifer, Leona Gravel Aquifer, and Lower Glen Rose (Trinity) Aquifer.
<b>zone of aeration</b>	Subsurface zone where the voids and pore spaces may contain water under less pressure than that of the atmosphere. Also known as the <i>vadose zone</i> .
<b>zone of saturation</b>	Subsurface zone in which all voids and pore spaces are filled with water under pressure greater than that of the atmosphere. Also known as the <i>phreatic zone</i> .

# ACKNOWLEDGMENTS

The EAA extends its appreciation to municipalities, agencies (federal, state, and local), and other well owners who participated in this data compilation by granting access to their wells, land, and records. The EAA also extends its gratitude to the United States

Geological Survey, Water Resources Division, San Antonio Subdistrict, for its work in compiling and calculating recharge and springflow discharge from the Edwards Aquifer.

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# APPENDIX A

## Year 2010 Water Level Data for Selected Wells

**Table A-1.** City of Uvalde Index Well J-27 (YP-69-50-302) Daily High Water Levels (in feet above msl), 2010.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	862.23	862.62	864.12	865.30	866.22	866.94	865.10	865.79	865.19	866.28	866.16	865.58
2	862.24	862.62	864.18	865.30	866.24	866.92	865.29	865.73	865.23	866.25	866.17	865.55
3	862.25	862.78	864.23	865.29	866.27	866.91	865.36	865.68	865.39	866.26	866.17	865.54
4	862.25	862.85	864.27	865.31	866.27	866.86	865.42	865.58	865.45	866.21	866.13	865.50
5	862.25	862.85	864.33	865.31	866.27	866.77	865.47	865.53	865.49	866.21	866.12	865.50
6	862.25	862.88	864.40	865.33	866.26	866.69	865.51	865.47	865.52	866.24	866.11	865.45
7	862.25	862.93	864.45	865.34	866.21	866.61	865.56	865.44	865.62	866.24	866.11	865.42
8	862.23	862.96	864.52	865.31	866.16	866.54	865.63	865.42	865.67	866.23	866.09	865.39
9	862.21	862.97	864.61	865.30	866.11	866.49	865.72	865.37	865.71	866.21	866.07	865.36
10	862.19	863.02	864.65	865.28	866.06	866.43	865.79	865.34	865.75	866.21	866.06	865.34
11	862.20	863.10	864.70	865.25	866.06	866.39	865.86	865.30	865.79	866.23	866.02	865.33
12	862.20	863.15	864.73	865.26	866.06	866.35	865.90	865.27	865.81	866.22	866.01	865.26
13	862.24	863.20	864.82	865.28	866.07	866.29	865.94	865.21	865.82	866.21	865.98	865.21
14	862.26	863.24	864.84	865.30	866.11	866.24	865.97	865.20	865.85	866.20	865.97	865.13
15	862.33	863.27	864.85	865.40	866.18	866.17	865.99	865.19	865.86	866.19	865.97	865.08
16	862.40	863.33	864.88	865.43	866.26	866.08	866.01	865.13	865.86	866.21	865.95	865.02
17	862.41	863.38	864.95	865.46	866.34	865.98	866.03	865.11	865.84	866.21	865.93	864.94
18	862.42	863.44	864.99	865.49	866.52	865.92	866.04	865.10	865.92	866.20	865.92	864.85
19	862.44	863.51	865.03	865.53	866.57	865.82	866.04	865.11	865.93	866.20	865.85	864.79
20	862.45	863.57	865.06	865.54	866.62	865.74	866.02	865.08	865.96	866.17	865.87	864.71
21	862.45	863.64	865.11	865.57	866.69	865.70	865.96	865.06	865.99	866.17	865.84	864.64
22	862.48	863.69	865.13	865.64	866.75	865.62	865.90	865.06	866.07	866.17	865.80	864.59
23	862.50	863.75	865.16	865.68	866.80	865.49	865.90	865.06	866.11	866.18	865.73	864.54
24	862.50	863.81	865.18	865.81	866.85	865.38	865.88	865.05	866.13	866.17	865.73	864.52
25	862.50	863.89	865.19	865.86	866.92	865.27	865.83	865.14	866.17	866.20	865.70	864.49
26	862.53	863.93	865.22	865.92	866.94	865.17	865.80	865.17	866.19	866.18	865.69	864.45
27	862.51	863.99	865.23	865.97	866.97	865.07	865.81	865.20	866.22	866.14	865.65	864.43
28	862.58	864.07	865.23	866.04	866.97	864.96	865.82	865.21	866.25	866.11	865.69	864.41
29	862.61	865.25	866.12	866.98	865.03	865.84	865.23	866.28	866.11	865.68	864.39	
30	862.60	865.29	866.16	866.98	865.04	865.85	865.23	866.29	866.13	865.61	864.37	
31	862.61	865.29		866.96		865.83	865.22		866.15		864.35	

**Table A-2.** City of Hondo Well (TD-69-47-306) Daily High Water Levels (in feet above msl), 2010.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	708.55	713.46	720.41	718.63	725.11	720.63	712.67	717.63	711.25	724.38op	720.35	718.81
2	708.61	713.47	720.18	718.45	724.11	718.84	714.83	717.26	710.66	724.31	720.33	718.76
3	708.64	714.24	720.20	717.97	723.49	719.69	716.43	716.21	712.15	724.26	720.49	718.83
4	708.39	715.58	720.10	717.58	721.49	719.80	717.63	715.01	713.19	723.87	720.32	718.76
5	708.28	716.47	719.72	717.40	720.14	718.59	718.47	714.41	714.08	723.33	720.22	718.46
6	708.47	717.18	719.70	716.79	718.37	718.75	719.01	713.76	714.62	723.05	720.13	718.33
7	708.25	717.88	719.74	716.93	716.22	717.92	719.16	713.54	715.37	722.73	720.09	718.43
8	707.73	718.31	719.95	716.48	714.52	717.55	719.70	713.45	718.03	722.35	720.08	718.03
9	707.75	718.11	719.88	716.34	713.56	717.77	720.13	713.49	720.06	722.27	719.91	717.67
10	707.48	718.41	719.87	715.68	714.02	717.23	720.61	713.03	721.40	722.35	719.73	717.26
11	707.45	718.94	719.69	715.49	712.48	716.84	721.05	712.39	722.22	722.44	719.39	716.94
12	707.31	719.29	719.34	715.48	711.74	717.02	721.05	712.18	722.83op	722.28	719.41	716.66
13	707.35	719.73	719.21	715.83	711.75	716.34	720.53	711.99	723.18op	722.14op	719.62	716.81
14	707.57	719.95	719.16	715.86	716.48	715.61	720.49	711.27	723.50op	721.80op	719.86	716.43
15	708.38	719.90	718.64	716.64	720.80	713.72	719.89	711.24	723.66op	722.01op	720.08	715.99
16	709.80	719.87	718.59	718.01	723.22	712.30	718.96	711.25	723.52op	722.00op	719.45	715.10
17	710.73	719.72	719.02	720.00	724.80	711.74	718.15	711.41	723.46op	721.95op	718.92	714.32
18	711.35	719.83	719.22	722.26	726.22	710.60	717.33	710.97	723.59op	721.68op	718.83	713.36
19	712.00	719.89	719.30	723.54	727.11	710.61	716.49	710.37	724.00op	721.66op	718.98	713.32
20	712.52	720.01	719.26	724.65	727.43	710.80	715.89	710.42	724.37op	721.49op	718.71	713.33op
21	712.73	720.19	719.42	725.26	727.47	710.44	715.62	710.39	724.66op	721.20op	718.77	712.50op
22	713.09	720.14	719.66	725.98	727.69	709.76	715.69	710.07	724.99op	721.23op	718.76	712.09op
23	713.28	720.08	719.78	726.35	727.66	708.74	716.08	710.49	725.28op	721.40op	718.67	711.55op
24	713.19	719.98	719.77	726.48	727.25	707.68op	716.30	710.52	725.32op	721.52op	718.71	712.47op
25	713.05	720.33	719.72	726.43	727.25	707.11op	716.33	710.69	725.30op	721.56op	718.59	713.28op
26	712.95	720.29	719.94	726.34	727.54	706.27op	716.16	711.13	725.25op	721.38op	718.60	714.33op
27	712.99	720.24	720.02	726.25	727.47	706.60op	716.47	711.37	725.30op	720.89op	718.89	714.60
28	713.19	720.54	719.71	726.09	726.43	706.47op	716.96	711.54	725.49op	720.49op	719.34	714.07
29	713.09	719.42	725.84	725.79	708.60op	717.46	711.25	725.59op	720.30op	719.38	714.61	
30	713.18	719.04	725.73	724.32	710.24	717.68	710.69	725.35op	720.46op	718.91	714.38	
31	713.28	718.96		722.77		717.77	711.36		720.54		713.88	

op = Ophimedus data backup.

inc = Incomplete data (not a complete day of data).

## Appendix A (cont.)

**Table A-3.** City of Castroville Well (TD-68-41-301) Daily High Water Levels (in feet above msl), 2010.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	691.2	696.7	704.7	700.7	705.6	703.3	693.8	697.8	690.7	704.9	699.3	698.3
2	691.2	696.7	702.8	700.5	704.9	702.8	696.0	697.4	690.5	704.6	699.6	698.4
3	691.4	697.6	702.8	700.1	704.1	701.8	697.2	696.6	691.2	704.3	699.5	698.4
4	691.2	698.6	702.7	699.6	703.0	702.1	698.4	695.7	692.3	703.9	699.3	698.5
5	691.0	699.5	702.5	699.2	702.5	701.7	699.0	695.0	693.1	703.6	699.2	698.2
6	691.1	700.3	702.3	698.9	701.4	701.2	699.5	694.4	693.6	703.2	699.2	698.0
7	691.0	701.1	702.3	698.8	699.9	700.8	699.8	694.0	698.8	703.1	699.2	698.1
8	690.5	701.5	702.3	698.3	698.4	700.3	700.1	693.6	700.0	702.8	699.1	697.7
9	690.5	701.5	702.3	698.2	697.5	700.4	701.3	693.4	698.8	702.6	699.1	697.1
10	690.1	701.7	702.3	697.9	697.2	700.1	701.0	693.2	700.2	702.4	698.9	696.8
11	689.9	703.2	702.1	697.6	696.3	699.6	701.3	692.5	701.3	702.4	698.5	696.6
12	689.9	702.5	701.7	697.5	695.5	699.5	701.4	692.1	702.0	704.1	698.4	696.3
13	689.9	703.1	701.5	698.6	695.1	698.9	701.1	692.1	702.5	702.0	698.5	696.2
14	691.8	703.3	701.4	700.8	699.5	698.4	700.9	691.9	703.1	701.7	698.7	696.1
15	691.2	703.3	701.8	701.5	700.7	697.1	700.4	691.7	703.2	701.7	698.9	695.8
16	692.6	703.6	701.0	699.2	703.0	695.8	699.8	691.7	703.3	701.7	698.7	695.1
17	693.7	703.4	701.1	702.9	704.6	695.2	698.9	691.5	703.3	701.7	699.0	694.5
18	694.4	703.5	701.2	702.8	705.9	694.7	698.3	691.2	703.5	701.5	698.7	693.9
19	695.1	703.6	701.3	704.0	707.0	694.0	697.5	691.0	704.1	701.3	698.9	694.0
20	695.7	703.6	703.8	705.1	707.5	693.7	696.7	690.7	704.4	701.1	698.8	694.0
21	696.0	703.8	701.5	705.7	707.8	693.5	696.1	690.3	705.4	700.9	698.8	693.4
22	696.4	703.8	701.7	706.3	708.1	692.8	696.0	690.2	705.2	700.8	698.8	692.8
23	696.6	703.9	701.8	706.7	708.3	691.9	696.1	690.3	705.2	700.8	698.6	692.4
24	696.6	702.9	701.8	706.8	708.3	691.1	696.3	690.1	705.3	700.8	698.6	693.6
25	696.4	703.2	702.6	706.7	708.1	690.1	696.3	690.3	706.2	700.7	698.5	693.3
26	696.3	703.2	701.9	706.7	708.1	689.7	696.0	690.7	705.6	700.5	698.3	694.1
27	696.3	703.0	702.0	706.5	708.1	689.5	697.9	691.0	705.5	699.9	698.5	694.3
28	696.5	703.2	701.7	706.3	707.6	689.6	697.1	691.0	705.5	699.4	698.9	694.4
29	697.2		701.4	706.2	707.0	691.0	697.6	690.8	705.5	699.2	698.9	694.9
30	696.4		701.1	706.1	706.0	692.1	697.8	690.9	705.4	699.3	698.5	694.9
31	696.5			700.9		704.8		697.9	690.9		699.4	694.6

**Table A-4.** Bexar County Index Well J-17 (AY-68-37-203) Daily High Water Levels (in feet above msl), 2010.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	670.10	675.62	682.49	678.42	680.80	679.72	674.03	673.89	667.75	679.73	675.44	674.04
2	670.40op	675.76	682.36	678.22	680.71	679.07	675.20	672.99	667.74	679.66	675.20	674.03
3	670.30oop	676.25	681.67	678.05	680.14	679.21	676.16	672.50	669.74	679.46	675.51	673.88
4	669.89op	677.79	681.22	677.71	679.49	679.43	676.77	671.85	670.62	678.86	675.59	673.91
5	669.62	678.68	680.89	677.49	679.13	679.34	677.03	671.21	671.34	678.75	675.42	673.93
6	669.58	679.28	680.77	677.34	678.33	679.16	677.12	670.80	671.65	678.53	675.52	673.47
7	669.42	679.83	680.75	677.38	677.35	678.74	676.77	670.53	673.87	678.22	675.73	673.49
8	668.85	680.22	680.52	677.08	676.54	678.32	676.70	670.28	676.73	677.90	675.39	673.25
9	668.85	680.22	680.62	676.97	676.39	678.68	677.03	669.84	678.84	677.75	675.29	672.94
10	668.25	680.39	680.37	676.83	675.97	678.99	677.39	669.04	679.35	677.78	674.95	672.58
11	667.96	680.66	680.13	676.70	675.28	678.82	677.58	668.64	679.74	677.51	674.83	672.65
12	667.77	681.15	679.73	676.55	674.77	678.71	677.20	668.33	680.33	677.33	674.66	672.53
13	667.94	681.36	679.81	676.36	674.32	678.50	676.78	667.80	680.20	677.09	675.06	672.02
14	668.30	681.72	679.81	676.43	675.80	677.98	676.45	668.16	680.26	676.86	675.21	672.15
15	671.01	681.64	679.25	676.81	678.38	677.30	675.76	668.24	680.23	676.88	675.04	671.73
16	672.64	681.43inc	679.21	677.59	679.48	676.66	675.38	667.56	680.22	676.73	674.85	671.50
17	673.61	681.27	679.29	678.89	680.04	676.16	674.90	667.38	680.24	676.90	674.74	671.12
18	674.11	681.36	679.53	680.05	681.14	675.71	674.78	667.11	680.79	676.59	674.50	671.17
19	674.97	681.65	679.39	680.84	681.73	675.42	673.92	667.15	681.12	676.40	674.27	671.16
20	675.71	682.11	679.47	681.66	682.16	675.20	673.35	667.32	681.30	676.21	674.52	670.94
21	676.04	682.46	679.67	681.91	682.50	674.74	672.73	667.55	681.28	676.09	674.71	670.48
22	676.08	682.31	679.66	682.22	682.49	673.76	672.90	668.02	681.34	675.90	674.44	670.23
23	676.26	682.25	679.83	682.51	682.65	673.16	673.16	667.47	681.24	676.16	674.10	670.01
24	676.00	682.46	679.52	682.73	682.32	672.65	673.03	667.88	681.12	676.38	674.24	670.02
25	675.62	682.53	679.63	682.65	682.28	672.09	672.98	668.27	681.25	675.99	674.12	670.79
26	675.30	682.58	679.71	682.40op	682.35	671.81	672.39	668.15	681.25	675.79	674.19	671.18
27	675.21	682.49	680.03	682.07	682.23	671.57	672.95	668.23	680.86	675.44	674.32	671.25
28	675.06	682.50	679.71	681.85	681.80	670.94	673.47	668.23	680.86	675.21	674.61	671.21
29	675.27		679.14	681.44	681.57	672.22	673.85	668.27	680.44	675.33	674.39	671.55
30	675.73		678.93	681.15	681.16	673.10	673.89	668.03	680.24	675.37	673.90	671.84
31	675.83			678.73		680.64		674.10	668.15	675.51		671.45

op = Orphimedes data backup.

inc = Incomplete data (not a complete day of data).

## Appendix A (cont.)

**Table A-5.** Landa Park Well (DX-68-23-302) Daily High Water Levels (in feet above msl), 2010.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	626.5	627.1	628.2	627.9	627.9	628.1	628.0	627.6	626.8	628.1	627.7	627.4
2	626.6	627.1	628.1	627.8	627.9	628.0	628.2	627.6	626.8	628.1	627.6	627.4
3	626.6	627.4	628.1	627.8	627.8	628.0	628.1	627.5	626.9	628.1	627.6	627.4
4	626.5	627.4	628.1	627.8	627.8	628.0	628.1	627.5	626.9	628.1	627.6	627.4
5	626.5	627.4	628.1	627.8	627.7	628.0	628.2	627.4	627.0	628.0	627.6	627.4
6	626.5	627.5	628.1	627.8	627.7	628.0	628.1	627.4	627.0	628.0	627.6	627.4
7	626.5	627.6	628.1	627.8	627.7	628.0	628.1	627.3	627.6	628.0	627.6	627.3
8	626.5	627.6	628.1	627.7	627.6	628.0	628.1	627.3	628.2	628.0	627.6	627.3
9	626.4	627.6	628.1	627.7	627.6	630.4	628.3	627.3	627.7	628.0	627.6	627.3
10	626.4	627.6	628.1	627.7	627.6	628.8	628.2	627.2	627.8	628.0	627.6	627.3
11	626.4	627.9	628.0	627.7	627.6	628.7	628.2	627.2	627.9	628.0	627.5	627.3
12	626.3	627.8	628.0	627.7	627.5	628.8	628.1	627.1	627.9	627.9	627.5	627.3
13	626.3	627.8	628.0	627.6	627.5	628.7	628.1	627.1	628.0	627.9	627.5	627.3
14	626.4	627.9	628.0	627.6	627.8	628.7	628.0	627.1	628.0	627.8	627.6	627.2
15	626.7	627.9	628.0	627.6	627.9	628.7	628.0	627.1	628.0	627.8	627.6	627.2
16	626.7	627.9	628.0	627.7	627.7	628.6	627.9	627.0	628.0	627.8	627.5	627.2
17	626.8	627.9	628.0	627.7	627.8	628.6	627.9	627.0	628.0	627.9	627.5	627.2
18	626.8	628.0	627.9	627.8	627.9	628.6	627.9	626.9	628.1	627.8	627.5	627.2
19	626.8	628.0	627.9	627.8	627.9	628.5	627.9	626.9	628.1	627.8	627.5	627.2
20	626.9	628.0	628.0	627.8	627.9	628.5	627.8	626.9	628.2	627.8	627.5	627.2
21	626.9	628.0	628.0	627.9	627.9	628.5	627.8	626.8	628.2	627.8	627.5	627.1
22	627.0	628.0	628.0	627.8	628.0	628.4	627.7	626.9	628.2	627.8	627.5	627.0
23	627.0	628.0	628.0	627.9	628.0	628.3	627.7	626.9	628.2	627.8	627.5	627.0
24	627.0	628.0	628.0	627.9	628.0	628.2	627.7	626.9	628.2	627.8	627.5	627.0
25	627.0	628.0	628.0	627.9	628.5	628.2	627.7	626.9	628.2	627.8	627.4	627.0
26	627.0	628.1	628.0	627.9	628.1	628.1	627.6	626.9	628.2inc	627.7	627.4	627.1
27	627.0	628.1	628.0	627.9	628.1	628.1	627.6	626.9	ND	627.7	627.5	627.1
28	627.0	628.2	628.0	627.9	628.1	628.0	627.6	626.8	628.2inc	627.7	627.5	627.0
29	627.0		628.0	627.9	628.1	628.0	627.6	626.9	628.2	627.6	627.5	627.0
30	627.1		627.9	627.9	628.1	628.0	627.6	626.8	628.1	627.7	627.4	627.1
31	627.1		627.9		628.1		627.6		626.8		627.7	

**Table A-6.** Knispel Well (LR 67-01-809) Daily high water levels (in feet above msl), 2010.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	576.55	577.9	579.60	579.00	578.51	ND	ND	ND	ND	ND	ND	ND
2	576.57	577.9	579.54	578.98	578.47	ND	ND	ND	ND	ND	ND	ND
3	576.57	578.1	579.54	578.93	578.43	ND	ND	ND	ND	ND	ND	ND
4	576.54	578.3	579.52	578.90	578.40	ND	ND	ND	ND	ND	ND	ND
5	576.51	578.5	579.50	578.87	578.40	ND	ND	ND	ND	ND	ND	ND
6	576.52	578.6	579.47	578.86	578.37	ND	ND	ND	ND	ND	ND	ND
7	576.50	578.8	579.47	578.84	578.35	ND	ND	ND	ND	ND	ND	ND
8	576.45	579.0	579.49	578.76	578.28	ND	ND	ND	ND	ND	ND	ND
9	576.45	579.1	579.48	578.73	578.29	ND	ND	ND	ND	ND	ND	ND
10	576.43	579.2	579.48	578.72	578.28	ND	ND	ND	ND	ND	ND	ND
11	576.43	579.3	579.45	578.69	578.25	ND	ND	ND	ND	ND	ND	ND
12	576.41	579.46	579.42	578.68	578.22	ND	ND	ND	ND	ND	ND	ND
13	576.42	579.56	579.42	578.65	578.17	ND	ND	ND	ND	ND	ND	ND
14	576.42	579.61	579.41	578.62	578.12	<b>579.07</b>	ND	ND	ND	ND	ND	ND
15	576.71	579.59	579.37	578.60	578.22	ND	ND	ND	ND	ND	<b>577.35</b>	ND
16	577.21	579.61	579.32	578.59	578.35	ND	ND	ND	ND	ND	ND	ND
17	577.44	579.62	579.33	578.64	578.40	ND	ND	ND	ND	ND	ND	ND
18	577.55	579.64	579.32	578.75	578.48	ND	ND	ND	ND	<b>577.92</b>	ND	ND
19	577.65	579.65	579.29	578.73	578.53	ND	ND	ND	ND	ND	ND	ND
20	577.71	579.67	579.27	578.70	578.54	ND	ND	ND	<b>578.53</b>	ND	ND	ND
21	577.72	579.68	579.21	578.68	578.52	ND	ND	ND	ND	ND	<b>576.65</b>	ND
22	577.77	579.66	579.20	578.67	578.52	ND	ND	ND	ND	ND	ND	ND
23	577.78	579.64	579.19	578.66	578.51	ND	ND	<b>577.75</b>	ND	ND	ND	ND
24	577.79	579.61	579.20	578.63	578.50	ND	ND	ND	ND	ND	ND	ND
25	577.78	579.66	579.18	578.57	578.49	ND	ND	ND	ND	ND	ND	ND
26	577.78	579.62	579.18	578.53	<b>578.47</b>	ND	<b>578.46</b>	ND	ND	ND	ND	ND
27	577.80	579.58	579.17	578.49	ND	ND						
28	577.8	579.61	579.05	578.49	ND	ND						
29	577.8	579.04	579.04	578.53	ND	ND						
30	577.9	579.03	579.03	578.54	ND	ND						
31	577.9		579.01		ND		ND	ND	ND	ND	ND	ND

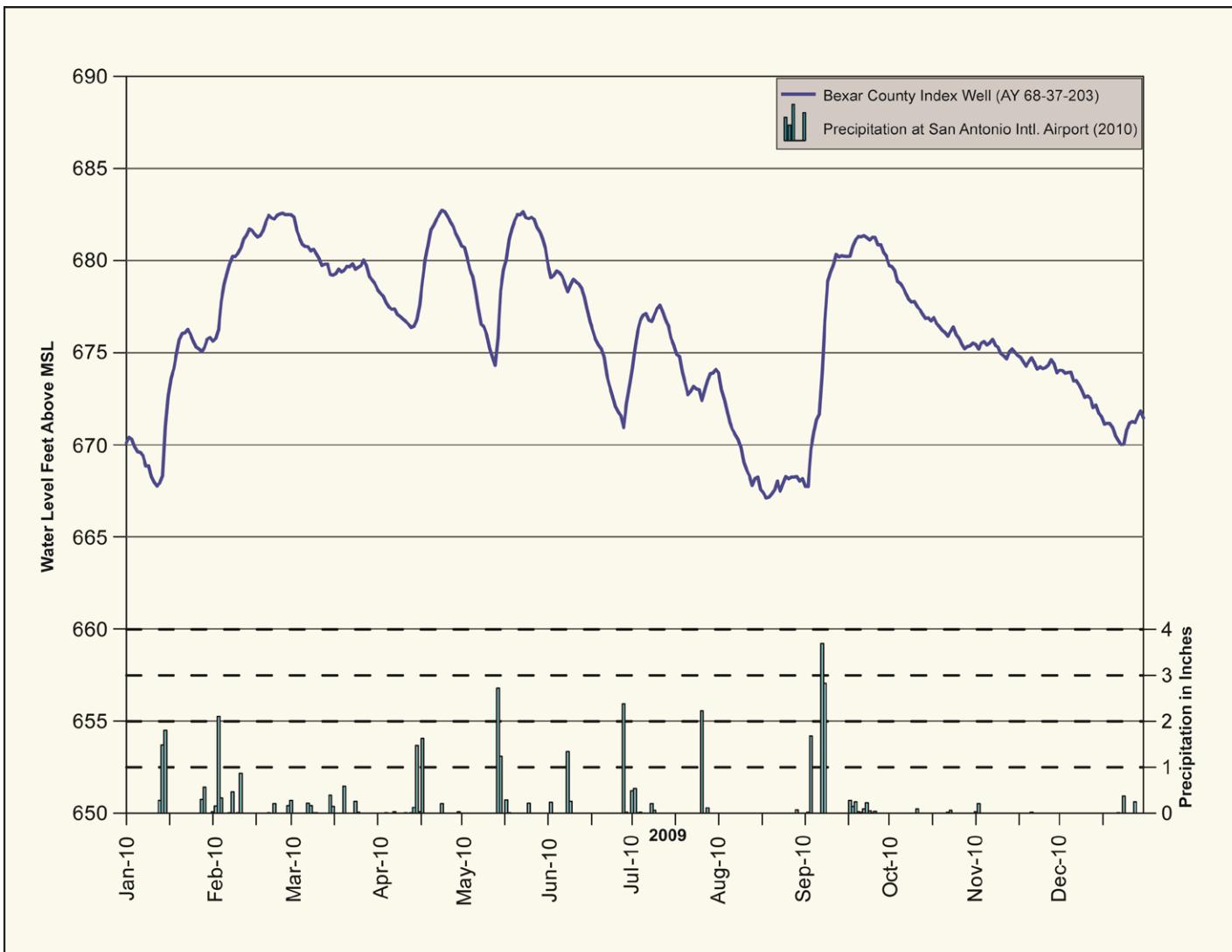
ND = No data available.

inc = Incomplete data (not a complete day of data).

# APPENDIX B

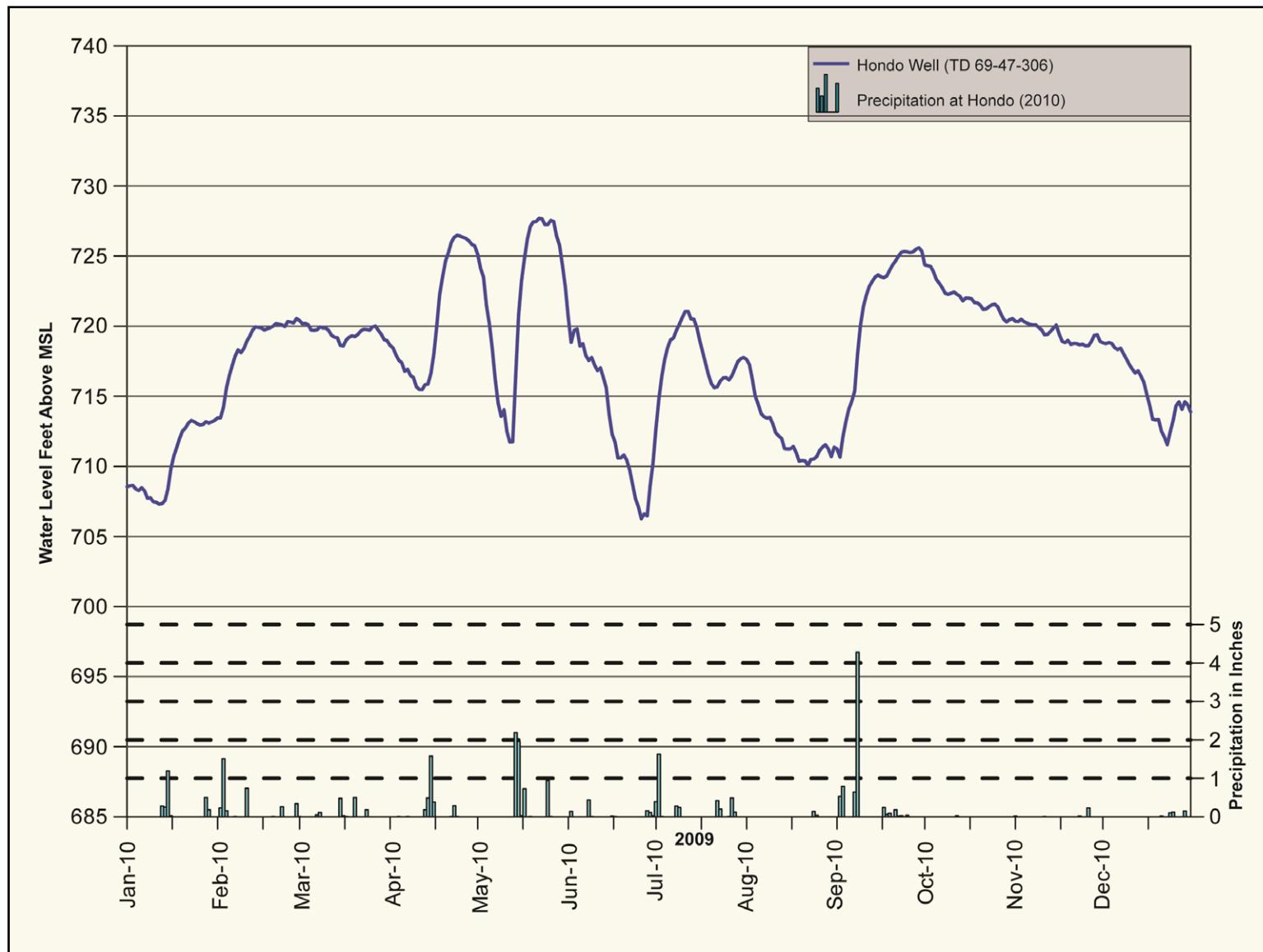
## Year 2010 Hydrographs for Wells and Springs

**Figure B-1.** Bexar County Index Well J-17 (AY-68-37-203)  
Hydrograph of Groundwater Elevation vs. Precipitation at San Antonio International Airport



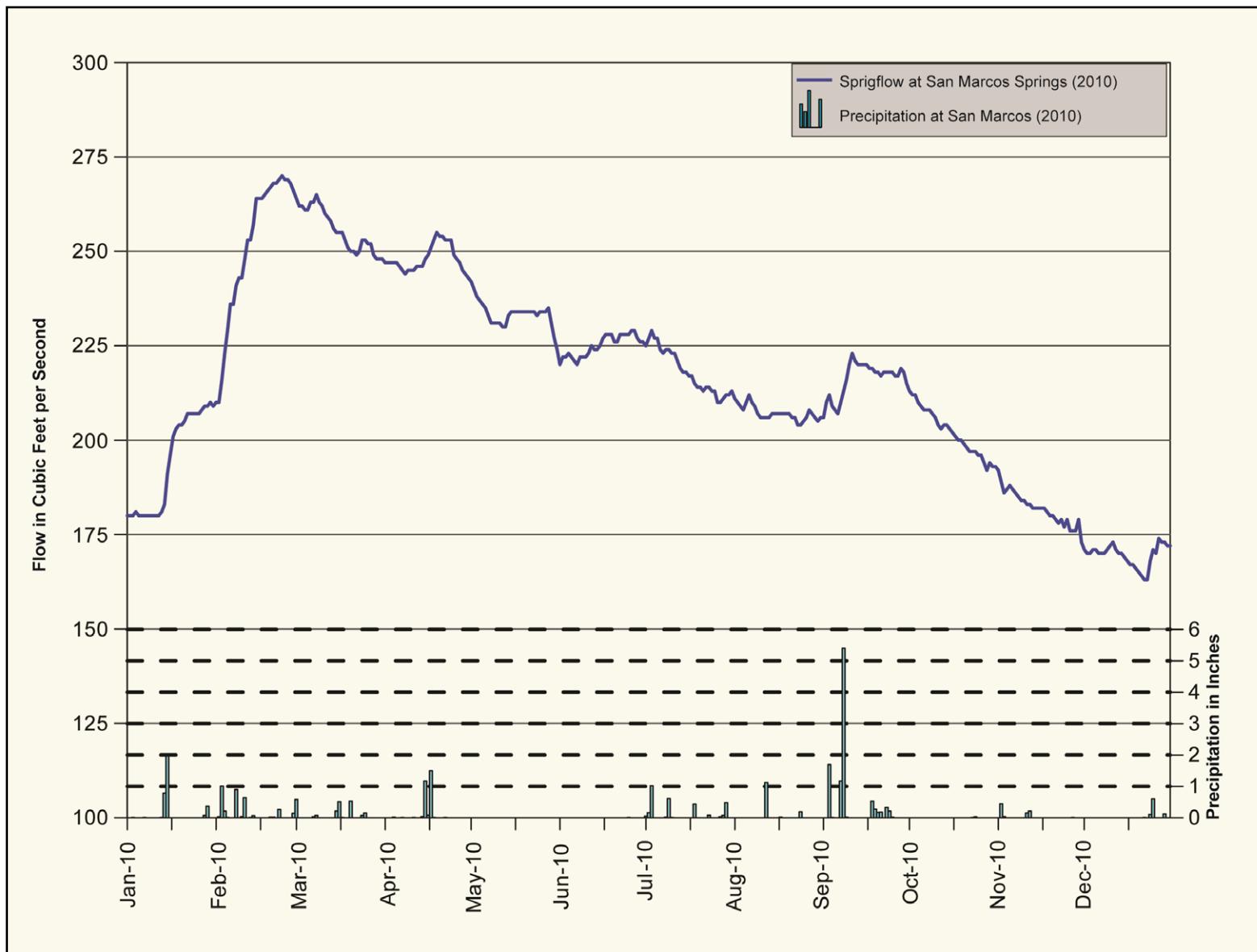
## Appendix B (cont.)

Figure B-2. City of Hondo Well (TD-69-47-306) Hydrograph of Groundwater Elevation vs. Precipitation at Hondo



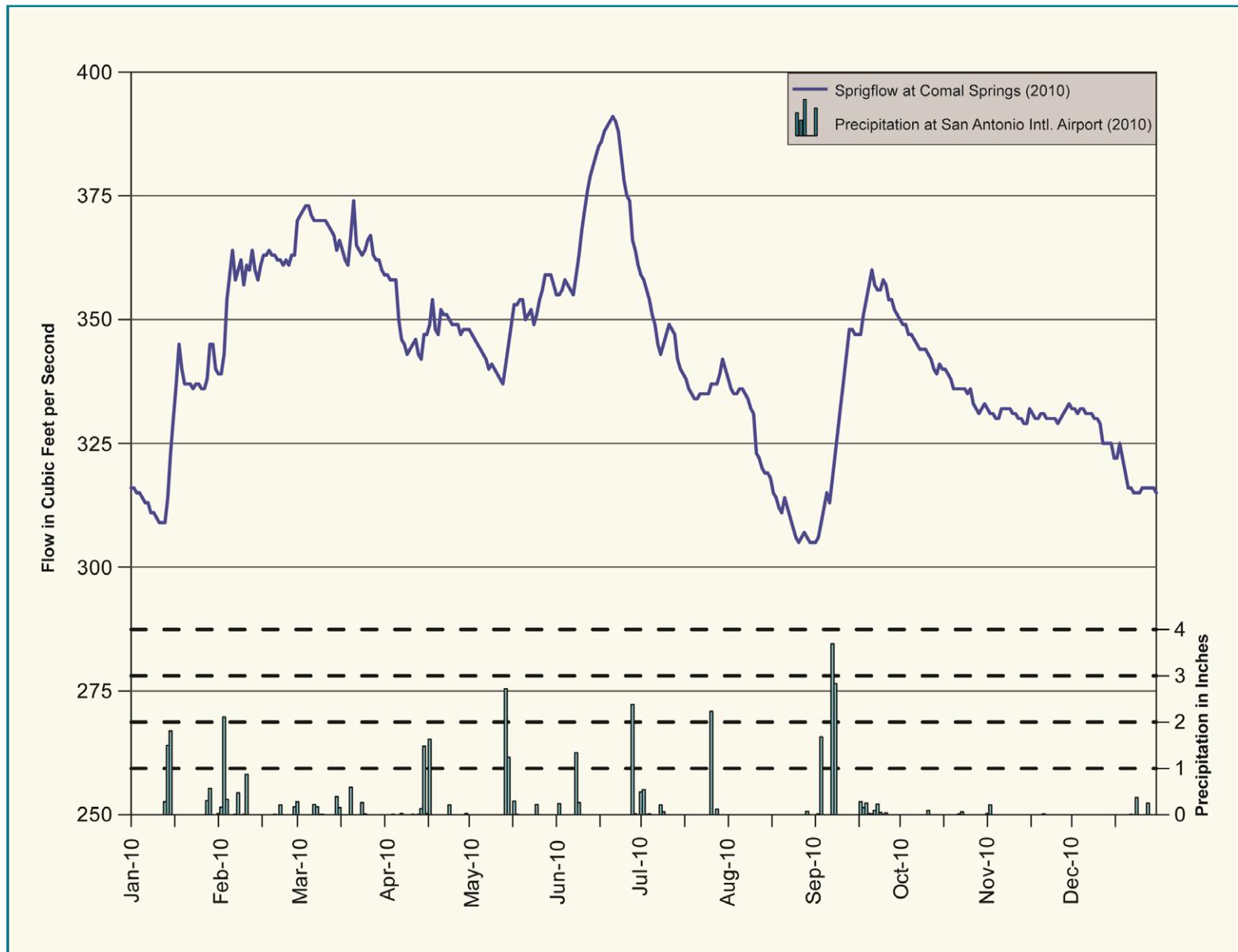
## Appendix B (cont.)

Figure B-3. City of Uvalde Index Well J-27 (YP-69-50-302) Hydrograph of Groundwater Elevation vs. Precipitation at Uvalde



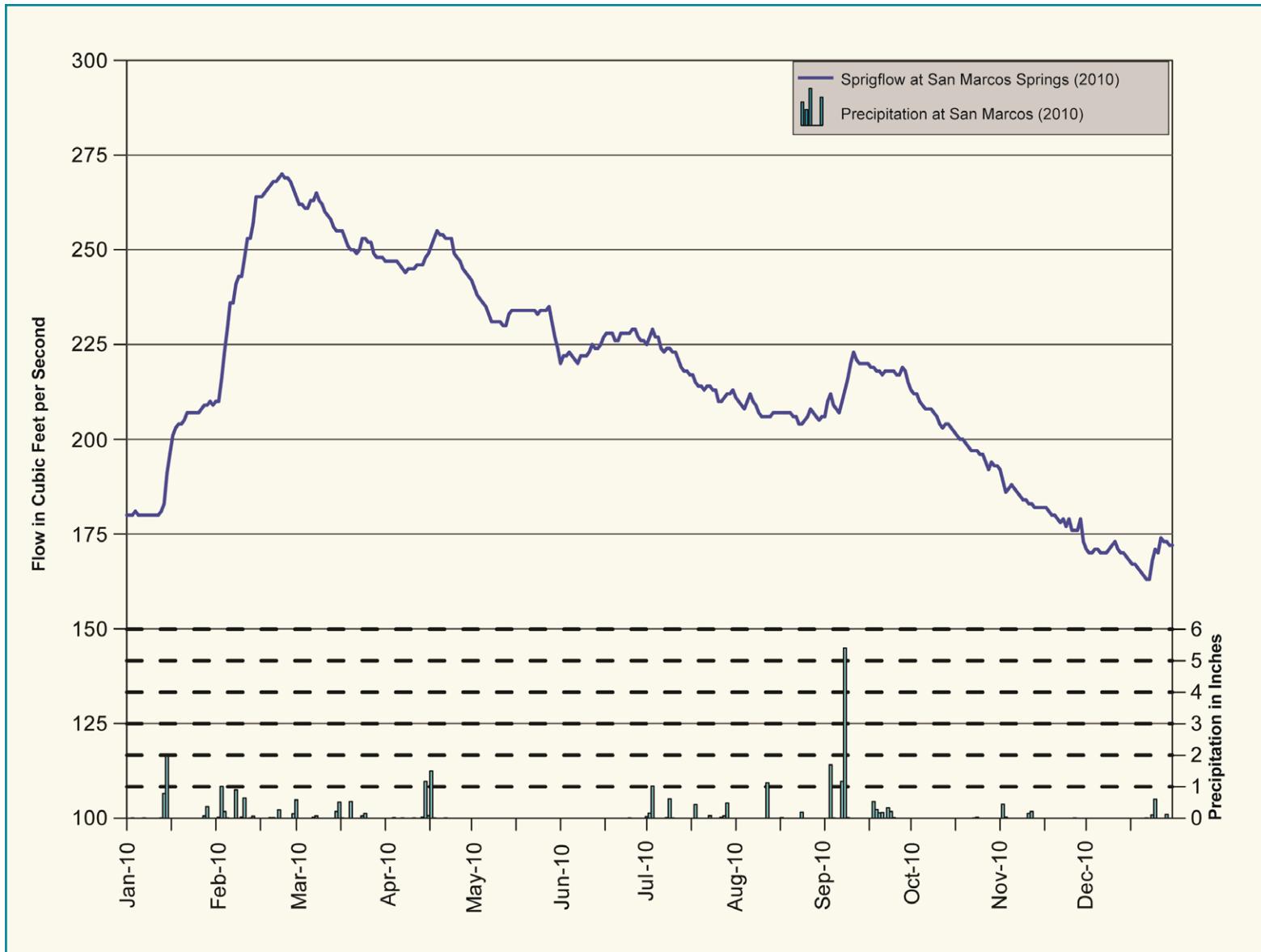
## Appendix B (cont.)

Figure B-4. Comal Springflow Hydrograph of Springflow vs. Precipitation at San Antonio International Airport



## Appendix B (cont.)

Figure B-5. San Marcos Springflow Hydrograph of Springflow vs. Precipitation at San Marcos



# APPENDIX C – Year 2010 Water Quality Data

**Table C-1.** Field measurements and bacteria counts in water samples from wells completed in the Edwards Aquifer, 2010

State Well Number	Date Sampled	Time Sampled	Water Temp (deg C)	Field Conductivity (µg/L)	Field pH (std units)	Field Alkalinity (mg/L)	Turbidity (NTU)	Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	OP*
AY-68-19-6CB	09/02/10	10:20	23.90	544	7.14	NA	NA	<2	<2	<2	NA	NA
AY-68-19-6CX	08/25/10	11:25	23.50	997	7.52	NA	6.52	<1	<1	<1	NA	NA
AY-68-19-6CX	08/26/10	11:20	23.40	1006	7.50	NA	NA	<1	<1	<1	NA	NA
AY-68-20-7DG	08/25/10	12:30	25.10	568	7.37	NA	0.60	<2	<2	<2	NA	NA
AY-68-20-7JF	08/24/10	14:40	22.20	800	NA	NA	4.65	130	35	120	NA	NA
AY-68-20-7JF	08/26/10	10:45	21.30	705	6.82	NA	12.70	40	22	40	NA	NA
AY-68-20-7JF	08/27/10	10:25	21.40	790	6.81	NA	7.88	100	16	45	NA	NA
AY-68-20-7JF	08/30/10	11:50	21.20	782	6.81	NA	5.99	17	12	11	NA	NA
AY-68-20-7JF	08/31/10	14:40	21.20	785	6.82	NA	NA	84	5	20	NA	NA
AY-68-20-7JF	09/01/10	11:30	NA	NA	NA	NA	NA	18	<2	16	NA	NA
AY-68-20-7JF	09/02/10	10:50	21.30	770	6.83	NA	NA	9	8	9	NA	NA
AY-68-20-7JF	09/03/10	12:45	21.10	776	6.90	NA	NA	43	4	20	NA	NA
AY-68-20-7JF	09/07/10	10:00	NA	NA	NA	NA	NA	7	4	6	NA	NA
AY-68-20-7JF	09/08/10	11:30	21.80	788	6.67	NA	NA	680	560	69	NA	NA
AY-68-20-7JF	09/09/10	9:55	21.50	427	6.80	NA	NA	1100	1600	180	NA	NA
AY-68-20-7JF	09/10/10	9:30	21.50	670	6.67	NA	NA	460	360	110	NA	NA
AY-68-20-7JF	09/13/10	9:55	21.50	720	6.86	NA	NA	34	42	18	NA	NA
AY-68-20-7KM	08/30/10	13:20	23.40	583	7.26	NA	2.00	<1	12	<1	NA	NA
AY-68-20-7KM	09/03/10	11:40	23.20	542	7.40	NA	NA	<1	21	<1	NA	NA
AY-68-21-1GR	08/12/10	13:00	27.70	507	7.22	NA	0.10	<1	2	<1	8.36	NA
AY-68-21-1GR	08/19/10	12:35	28.40	554	7.31	NA	1.92	<2	150	<2	NA	NA
AY-68-21-1GR	08/25/10	15:15	28.20	599	7.04	NA	4.26	<1	<1	<1	NA	NA
AY-68-21-806	03/17/10	11:00	23.80	438	7.46	269	1.10	<2	<2	NA	NA	NA
AY-68-21-806	08/12/10	12:30	23.40	432	6.82	NA	1.68	<1	7	<1	7.71	NA
AY-68-27-303 2	07/15/10	11:40	24.40	569	7.01	NA	5.41	NA	NA	NA	16.10	NA
AY-68-27-303 1	07/15/10	12:10	24.40	569	7.02	NA	3.97	NA	NA	NA	15.63	NA
AY-68-27-517	03/22/10	10:45	23.70	587	7.20	272	8.16	<2	<2	NA	NA	NA
AY-68-27-611	03/23/10	14:30	24.20	567	7.04	266	0.77	<2	<2	NA	NA	NA
AY-68-28-113	08/16/10	13:00	24.80	531	6.97	NA	1.13	<2	<2	<2	7.35	NA
AY-68-28-1SC	08/13/10	13:50	25.90	481	6.96	NA	NA	24	<2	<2	7.68	NA
AY-68-28-1SC	08/16/10	10:36	25.90	578	7.06	NA	NA	<1	<1	<1	7.50	NA
AY-68-28-1SC	08/20/10	11:40	25.50	399	7.13	NA	1.98	<1	<1	<1	NA	NA
AY-68-28-203	01/20/10	10:30	22.90	479	7.04	273	0.07	<2	2	NA	NA	NA
AY-68-28-205	01/20/10	10:45	23.10	468	7.21	299	8.15	<2	<2	NA	NA	NA
AY-68-28-210	08/16/10	11:35	24.00	608	6.76	NA	0.13	<1	<1	<1	5.41	NA
AY-68-28-2BG	08/17/10	9:15	NA	NA	NA	NA	NA	<2	<2	<2	NA	NA
AY-68-28-2LS	08/17/10	10:00	24.50	574	6.97	NA	NA	<1	<1	<1	6.88	NA
AY-68-28-2LS	08/20/10	10:50	22.60	524	7.13	NA	4.28	<1	<1	<1	NA	NA
AY-68-28-2LS	08/23/10	13:10	22.40	555	7.03	NA	5.40	<2	<2	<2	NA	NA
AY-68-28-2LS	08/24/10	13:25	22.60	601	NA	NA	NA	<1	<1	<1	NA	NA
AY-68-28-313	03/18/10	11:55	22.40	610	7.15	293	2.70	<2	<2	NA	NA	NA
AY-68-28-314	03/17/10	13:05	23.40	689	6.85	352	0.35	<2	<2	NA	NA	NA
AY-68-28-315	03/24/10	10:05	23.70	597	6.99	308	2.06	<2	<2	NA	NA	NA
AY-68-28-405	08/20/10	14:30	NA	NA	NA	NA	NA	2	870	2	NA	NA
AY-68-28-405	08/23/10	11:30	23.90	539	7.02	NA	NA	<1	580	<1	13.72	NA
AY-68-28-406	03/23/10	12:50	26.40	598	7.16	255	1.01	<2	<2	NA	NA	NA
AY-68-28-4OP	08/13/10	14:55	28.10	437	7.10	NA	NA	<2	<2	<2	5.37	NA
AY-68-28-4OP	08/16/10	10:15	25.70	487	7.08	NA	NA	<2	<2	<2	6.04	NA
AY-68-28-4OP	08/17/10	10:52	25.60	491	7.12	NA	0.32	<1	<1	<1	4.95	NA
AY-68-28-4OP	08/20/10	12:30	25.30	510	7.13	NA	1.91	<2	<2	<2	NA	NA

**Table C-1. (cont.) Field measurements and bacteria counts in water samples from wells completed in the Edwards Aquifer, 2010**

State Well Number	Date Sampled	Time Sampled	Water Temp (deg C)	Field		Field Alkalinity (mg/L)	Turbidity (NTU)	Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	OP*
				Conductivity (µg/L)	Field pH (std units)							
AY-68-28-513	01/20/10	11:25	22.80	450	7.08	279	0.03	<2	<2	NA	NA	NA
AY-68-28-514	01/20/10	11:55	22.90	445	7.08	279	0.73	<2	<2	NA	NA	NA
AY-68-28-518	03/18/10	10:05	23.70	551	7.11	269	0.78	<2	<2	NA	NA	NA
AY-68-28-519	03/19/10	12:30	25.20	654	6.97	336	1.22	<2	<2	NA	NA	NA
AY-68-28-5AA	08/23/10	11:30	23.20	548	7.34	NA	17.00	<1	<1	<2	NA	NA
AY-68-28-608 D	01/20/10	13:45	22.40	664	7.04	NA	116.00	NA	NA	NA	7.04	NA
AY-68-28-608 D	02/09/10	14:05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
AY-68-28-608 D	02/26/10	14:55	21.70	441	7.08	NA	NA	NA	NA	NA	6.73	NA
AY-68-28-608 D	07/07/10	12:10	23.30	633	6.97	297	12.40	<2	<2	9	11.82	NA
AY-68-28-608 S	07/07/10	13:00	23.60	639	6.99	284	11.50	32	50	13	11.80	NA
AY-68-28-608 D	08/18/10	10:15	23.80	577	6.72	NA	7.12	<10	1500	<10	6.05	NA
AY-68-28-609	03/19/10	11:00	23.90	556	7.04	287	11.80	<2	<2	NA	NA	NA
AY-68-28-70F	08/20/10	15:45	23.70	608	6.95	NA	1.98	<1	<1	<1	NA	NA
AY-68-28-70F	08/24/10	13:40	32.10	671	NA	NA	NA	<1	<1	<1	NA	NA
AY-68-29-109	02/09/10	11:30	22.40	626	7.23	300	NA	<2	<2	NA	NA	NA
AY-68-29-109	08/09/10	13:15	23.00	678	NA	NA	0.55	<1	<1	<1	NA	NA
AY-68-29-109	08/10/10	14:15	23.00	685	NA	NA	5.50	<1	<1	<1	NA	NA
AY-68-29-112	08/11/10	15:10	22.90	750	6.76	NA	0.93	<2	<2	<2	7.05	NA
AY-68-29-113	08/11/10	13:50	23.60	609	6.71	NA	0.38	<1	<1	<1	NA	NA
AY-68-29-1DD	08/09/10	12:40	28.20	597	7.02	NA	0.38	3	<1	3	6.88	NA
AY-68-29-1DD	08/10/10	11:45	28.86	596	7.20	NA	NA	2	3	2	NA	NA
AY-68-29-1DD	08/10/10	11:45	28.86	596	7.20	NA	NA	5	<1	5	4.78	NA
AY-68-29-1DD	08/11/10	11:30	27.10	710	7.17	NA	0.69	3	<1	2	NA	NA
AY-68-29-1DD	08/12/10	10:30	NA	NA	NA	NA	NA	<2	<1	5	NA	NA
AY-68-29-1DD	08/12/10	10:30	NA	NA	NA	NA	NA	<1	<1	5	NA	NA
AY-68-29-1DD	08/13/10	11:10	24.10	572	7.25	NA	NA	10	8	3	5.14	NA
AY-68-29-1DD	08/13/10	10:45	24.20	572	7.25	NA	NA	3	<1	10	4.88	NA
AY-68-29-1DD	08/16/10	11:21	23.80	620	7.17	NA	2.04	1	84	1	NA	NA
AY-68-29-1DD	12/29/10	11:20	23.6	678	7.28	NA	0.38	<2	<2	<2	NA	NA
AY-68-29-1ES	08/09/10	13:00	29.90	546	7.14	NA	1.20	1	<2	1	3.26	NA
AY-68-29-1ES	08/11/10	12:05	29.40	664	7.17	NA	3.59	<1	<1	<1	NA	NA
AY-68-29-1ES	08/12/10	11:25	NA	NA	NA	NA	NA	<1	<1	<1	NA	NA
AY-68-29-1ES	08/13/10	11:00	28.20	519	7.21	NA	NA	<1	<1	<1	3.49	NA
AY-68-29-1ES	08/16/10	11:00	28.30	594	7.21	NA	3.67	<2	<2	<2	NA	NA
AY-68-29-1M12	08/23/10	10:50	25.40	2119	6.47	NA	0.94	<1	<1	<1	NA	NA
AY-68-29-1M17	08/23/10	11:15	25.80	457	8.47	NA	17.60	<1	<1	<1	NA	NA
AY-68-29-1M4	08/23/10	10:35	31.80	1262	6.64	NA	8.88	<1	<1	<1	NA	NA
AY-68-29-1M5	08/23/10	10:25	25.80	741	6.54	NA	4.61	<1	<1	<1	NA	NA
AY-68-29-1SS	08/09/10	12:20	30.30	2424	7.04	NA	4.04	1200	71	1000	7.28	NA
AY-68-29-1SS	08/10/10	12:24	31.26	2505	7.48	NA	NA	3800	110	3700	6.63	NA
AY-68-29-1SS	08/11/10	10:35	29.70	3300	6.53	NA	8.29	4600	900	6300	NA	NA
AY-68-29-1SS	08/11/10	10:55	29.70	3300	6.53	NA	8.29	6300	560	4200	NA	NA
AY-68-29-1SS	08/12/10	10:55	29.50	335	NA	NA	2.50	600	96	600	NA	NA
AY-68-29-1SS	08/13/10	10:15	29.10	2367	7.48	NA	NA	260	57	160	8.61	NA
AY-68-29-1SS	08/16/10	11:45	31.10	3340	7.59	NA	7.36	45	160	41	NA	NA
AY-68-29-1SS	08/17/10	10:15	29.40	3206	7.34	NA	5.00	160	200	120	NA	NA
AY-68-29-1SS	08/18/10	10:25	28.70	3132	7.15	NA	8.58	780	1300	600	NA	NA
AY-68-29-1SS	08/19/10	10:25	29.40	3199	7.47	NA	7.19	2200	2600	1300	NA	NA
AY-68-29-1SS	08/20/10	9:20	27.00	304	7.71	NA	11.20	400	1100	400	NA	NA
AY-68-29-1SS	08/23/10	12:30	29.70	3174	6.99	NA	8.45	260	240	260	NA	NA

**Table C-1. (cont.) Field measurements and bacteria counts in water samples from wells completed in the Edwards Aquifer, 2010**

State Well Number	Date Sampled	Time Sampled	Water Temp (deg C)	Field Conductivity (µg/L)		Field pH (std units)	Field Alkalinity (mg/L)	Turbidity (NTU)	Fecal Coliform (CFU/100ml)		Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	OP*
				Field Conductivity (µg/L)	Field pH (std units)				Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)				
AY-68-29-1SS	08/24/10	11:25	29.80	3168	7.44	NA	NA	1000	480	980	NA	NA	NA	
AY-68-29-1SS	08/25/10	14:25	28.20	3009	6.94	NA	5.26	45	87	45	NA	NA	NA	
AY-68-29-1SS	08/26/10	9:50	24.80	2700	7.06	NA	7.75	200	530	200	NA	NA	NA	
AY-68-29-1SS	08/27/10	9:55	24.70	2832	7.23	NA	6.15	6400	1500	6000	NA	NA	NA	
AY-68-29-1SS	08/30/10	10:55	26.80	300	6.92	NA	10.20	1200	490	980	NA	NA	NA	
AY-68-29-1SS	08/31/10	11:00	24.50	2790	6.81	NA	0.93	<1	<1	<1	NA	NA	NA	
AY-68-29-1SS	08/31/10	10:40	NA	NA	NA	NA	NA	530	110	430	NA	NA	NA	
AY-68-29-1SS	08/31/10	10:40	NA	NA	NA	NA	NA	<2	<2	<2	NA	NA	NA	
AY-68-29-1SS	09/02/10	11:20	NA	NA	NA	NA	NA	<1	4	<1	NA	NA	NA	
AY-68-29-1SS	09/03/10	10:35	24.50	2803	6.92	NA	NA	<1	<1	<1	NA	NA	NA	
AY-68-29-1SS	09/07/10	9:20	NA	NA	NA	NA	NA	5	<2	4	NA	NA	NA	
AY-68-29-1SS	09/08/10	10:20	24.50	2605	6.82	NA	NA	410	500	110	NA	NA	NA	
AY-68-29-1SS	09/10/10	14:45	24.30	809	7.14	NA	NA	320	270	100	NA	NA	NA	
AY-68-29-1SS	09/13/10	10:45	24.10	564	7.20	NA	NA	41	42	14	NA	NA	NA	
AY-68-29-1SS	09/14/10	11:00	24.30	1125	NA	NA	NA	27	20	7	NA	NA	NA	
AY-68-29-1SS	09/15/10	9:35	24.20	1418	7.12	NA	NA	8	18	5	NA	NA	NA	
AY-68-29-1SS	09/17/10	9:35	24.50	2263	6.91	NA	NA	5	7	2	NA	NA	NA	
AY-68-29-1SS	12/29/10	10:45	24.8	NA	6.84	NA	0.61	<2	63	<2	NA	NA	NA	
AY-68-29-215	08/12/10	10:00	24.20	536	NA	NA	0.30	<1	<2	<2	6.34	NA	NA	
AY-68-29-216	08/12/10	15:40	25.60	462	6.94	NA	NA	<2	<2	<2	5.87	NA	NA	
AY-68-29-2TH	08/10/10	11:43	NA	513	7.97	NA	0.64	<1	<1	<1	NA	NA	NA	
AY-68-29-2TH	08/10/10	11:43	NA	513	7.97	NA	0.64	<1	<1	<1	NA	NA	NA	
AY-68-29-2TH	08/12/10	12:35	25.70	568	NA	NA	2.90	<1	<1	<1	NA	NA	NA	
AY-68-29-401	02/09/10	10:55	22.50	531	7.23	270	NA	<2	<2	NA	NA	NA	NA	
AY-68-29-401	08/09/10	14:40	23.60	586	NA	NA	1.12	<1	<1	<1	NA	NA	NA	
AY-68-29-401	08/09/10	14:25	23.30	555	NA	NA	0.94	<1	<1	<1	NA	NA	NA	
AY-68-29-401	08/10/10	13:05	23.70	590	NA	NA	3.25	<2	<2	<2	NA	NA	NA	
AY-68-29-401	08/10/10	13:35	23.40	563	NA	NA	3.63	<1	<1	<1	NA	NA	NA	
AY-68-29-414	08/09/10	11:45	23.10	637	NA	NA	0.64	<1	<1	<1	NA	NA	NA	
AY-68-29-414	08/10/10	11:00	23.40	647	NA	NA	1.23	<1	<1	<1	NA	NA	NA	
AY-68-29-415	08/09/10	12:15	23.50	592	NA	NA	0.69	<1	<2	<1	NA	NA	NA	
AY-68-29-415	08/10/10	11:30	23.60	593	NA	NA	2.24	<1	<1	<1	NA	NA	NA	
AY-68-29-415	08/10/10	11:30	23.60	593	NA	NA	2.24	<1	<1	<1	NA	NA	NA	
AY-68-29-419	02/09/10	10:30	22.90	599	7.03	284	0.41	<2	<2	NA	NA	NA	NA	
AY-68-29-5AA	08/09/10	13:40	34.60	561	6.76	NA	1.31	<1	<1	<1	4.48	NA	NA	
AY-68-29-5AA	08/10/10	10:15	22.40	576	NA	NA	2.69	<2	<2	<2	NA	NA	NA	
AY-68-29-5AA	08/10/10	10:15	22.40	576	NA	NA	2.69	<1	<1	<1	NA	NA	NA	
AY-68-29-5AA	08/11/10	14:00	22.30	568.00	6.94	NA	1.92	<1	<1	<1	NA	NA	NA	
AY-68-29-5AA	08/12/10	12:55	22.30	571	NA	NA	1.46	<1	<1	<1	NA	NA	NA	
AY-68-29-5AA	12/28/10	14:47	22.4	747	7.29	NA	1.06	<2	<2	<2	NA	NA	NA	
AY-68-29-5AA	12/29/10	11:20	22.5	594	7.1	NA	1.69	73	30	14	NA	NA	NA	
AY-68-30-1LM	06/15/10	9:15	21.90	457	6.94	227	2.23	8	39	NA	NA	NA	NA	
AY-68-30-1LM	07/07/10	12:30	21.90	526	8.18	264	2.14	30	30	NA	NA	NA	NA	
AY-68-30-1LM	09/16/10	12:00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
AY-68-30-2OH	09/16/10	14:35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
DX-68-16-7CM	07/21/10	13:00	25.00	507	7.00	244	16.90	4	<2	NA	NA	NA	NA	
DX-68-22-805	03/30/10	9:00	22.00	586	7.09	281	0.85	<2	<2	NA	NA	NA	NA	
DX-68-22-903	04/05/10	11:25	22.30	512	7.59	262	0.57	<2	<2	NA	NA	NA	NA	
DX-68-23-203	03/30/10	11:25	23.10	524	7.44	266	0.54	<2	<2	NA	NA	NA	NA	
DX-68-23-303	03/30/10	10:55	23.80	566	7.33	248	0.39	<2	<2	NA	NA	NA	NA	

**Table C-1. (cont.) Field measurements and bacteria counts in water samples from wells completed in the Edwards Aquifer, 2010**

State Well Number	Date Sampled	Time Sampled	Water Temp (deg C)	Field Conductivity ( $\mu\text{g/L}$ )	Field pH (std units)	Field Alkalinity (mg/L)	Turbidity (NTU)	Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	OP*
DX-68-23-304	03/03/10	14:20	23.70	540	7.47	234	0.31	<2	<2	NA	NA	<0.02
DX-68-23-504	04/05/10	11:00	21.90	519	7.12	239	1.00	<2	<2	NA	NA	NA
DX-68-30-1GV	06/15/10	9:55	23.80	745	6.90	299	0.97	<2	<2	NA	NA	NA
DX-68-30-1GV	07/06/10	9:20	23.50	504	7.78	283	0.44	<2	<2	NA	NA	NA
DX-68-30-1GV	09/13/10	10:25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-1PS	06/15/10	12:20	23.40	681	6.61	322	0.33	<2	<2	NA	NA	NA
DX-68-30-1PS	07/06/10	10:25	23.00	471	7.61	321	0.47	<2	380	NA	NA	NA
DX-68-30-1PS	09/13/10	13:35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-1RE	06/15/10	10:35	23.50	578	6.86	277	0.78	<2	<2	NA	NA	NA
DX-68-30-1RE	07/06/10	9:50	23.30	407	7.63	291	0.36	<2	<2	NA	NA	NA
DX-68-30-1RE	09/13/10	10:45	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-1ST	06/16/10	10:50	22.90	452	7.25	246	1.42	<2	<2	NA	NA	NA
DX-68-30-1ST	07/07/10	9:35	23.30	461	7.75	231	2.26	<2	<2	NA	NA	NA
DX-68-30-1ST	09/13/10	14:35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-221	04/05/10	13:15	22.50	595	6.89	279	0.65	<2	<2	NA	NA	NA
DX-68-30-222	06/16/10	11:20	23.00	704	7.31	345	2.05	<2	<2	NA	NA	NA
DX-68-30-222	07/07/10	10:25	23.40	714	7.75	332	2.10	<2	<2	NA	NA	NA
DX-68-30-222	09/14/10	10:40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-225	03/30/10	9:35	22.00	571	7.16	281	0.48	<2	<2	NA	NA	NA
DX-68-30-2LE	06/16/10	8:50	22.70	525	7.38	275	0.96	<2	<2	NA	NA	NA
DX-68-30-2LE	07/07/10	11:30	22.80	526	7.90	266	2.55	<2	<2	NA	NA	NA
DX-68-30-2LE	09/14/10	11:35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-2LL	06/16/10	9:25	22.20	566	7.27	313	0.89	<2	<2	NA	NA	NA
DX-68-30-2LL	07/07/10	8:55	22.10	577	7.74	303	1.86	<2	<2	NA	NA	NA
DX-68-30-2LL	09/13/10	9:07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-2RO	06/15/10	13:10	23.00	566	7.11	291	0.61	<2	<2	NA	NA	NA
DX-68-30-2RO	07/06/10	10:50	384.00	22.4	7.79	282	0.41	<2	<2	NA	NA	NA
DX-68-30-2RO	09/13/10	13:05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-2WI	06/17/10	9:15	22.70	753	6.93	316	0.74	<2	6	NA	NA	NA
DX-68-30-2WI	07/06/10	8:40	22.50	425	7.50	289	2.36	<2	<2	NA	NA	NA
LR-67-01-5ST	04/29/10	11:50	21.60	961	7.54	281	1.17	6	34	NA	NA	NA
LR-67-01-805	07/14/10	12:00	22.80	578	7.00	282	1.60	<2	<2	NA	NA	NA
LR-67-01-816	07/14/10	12:30	22.90	594	7.00	284	0.71	<2	<2	NA	NA	NA
LR-67-01-818	02/08/10	9:30	NA	NA	NA	NA	NA	<2	<2	NA	NA	NA
LR-67-01-8BB	04/28/10	13:15	20.30	1101	7.06	294	0.39	<2	24	NA	NA	NA
LR-67-01-8FF	04/28/10	15:35	20.80	1042	7.51	250	NA	74	230	NA	NA	NA
LR-67-01-8FO	02/08/10	9:57	NA	NA	NA	NA	NA	38	110	NA	NA	NA
LR-67-01-8JM	01/24/10	10:12	NA	NA	NA	NA	NA	<2	<2	<2	NA	NA
LR-67-01-8TS	04/28/10	11:55	20.9	557	7.23	260	0.29	<3	300	NA	NA	NA
LR-67-09-101 4	01/21/10	11:17	23.00	875	6.83	NA	0.97	NA	NA	NA	4.31	NA
LR-67-09-101 1	01/21/10	12:25	22.90	873	6.78	NA	0.53	NA	NA	NA	4.29	NA
LR-67-09-101 1	02/08/10	16:20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
LR-67-09-101 4	02/08/10	15:40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
LR-67-09-101 4	02/25/10	16:10	23.20	580	6.83	NA	NA	NA	NA	NA	3.99	NA
LR-67-09-101 1	02/25/10	17:55	23.00	580	6.87	NA	NA	NA	NA	NA	3.98	NA
LR-67-09-101 4	04/21/10	12:30	NA	NA	NA	NA	NA	5	14	4	NA	NA
LR-67-09-101 1	04/21/10	1:10	NA	NA	NA	NA	NA	4	16	2	NA	NA
LR-67-09-101 4	05/26/10	15:10	23.60	675	6.78	NA	3.62	NA	NA	NA	NA	NA
LR-67-09-101 1	05/26/10	15:40	23.60	667	6.86	NA	7.24	NA	NA	NA	NA	NA
LR-67-09-101 1	06/16/10	12:00	23.80	741	6.90	289	1.94	8	12	8	5.48	NA

**Table C-1. (cont.)** Field measurements and bacteria counts in water samples from wells completed in the Edwards Aquifer, 2010

State Well Number	Date Sampled	Time Sampled	Water Temp (deg C)	Field Conductivity ( $\mu\text{g/L}$ )	Field pH (std units)	Field Alkalinity (mg/L)	Turbidity (NTU)	Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	OP*
LR-67-09-101 4	06/16/10	12:30	23.80	736	6.94	292	6.60	34	29	20	4.96	NA
LR-67-09-101 4	06/30/10	10:50	23.30	756	6.89	293	1.52	<2	7	2	7.79	NA
LR-67-09-101 1	06/30/10	11:30	23.30	752	6.94	282	3.22	2	46	<2	6.94	NA
LR-67-09-1AA	07/14/10	11:25	22.40	540	6.80	269	1.00	<2	<2	NA	NA	NA
LR-67-09-1SM	07/14/10	10:45	23.00	632	6.80	277	0.89	<2	<2	NA	NA	NA
LR-68-16-302	07/14/10	10:20	23.00	536	6.80	279	0.75	<2	<2	NA	NA	NA
LR-68-16-603	07/14/10	9:45	23.10	593	6.80	266	0.73	2	2	NA	NA	NA
RP-70-38-9EW	06/18/10	12:30	25.00	402	7.08	192	1.90	NA	NA	NA	NA	NA
RP-70-38-9SH	10/26/10	11:30	24.90	326	6.60	236	0.39	NA	NA	NA	NA	NA
RP-70-38-9TW	11/01/10	15:25	24.70	473	6.60	228	9.65	NA	NA	NA	NA	NA
RP-70-39-5CA	10/26/10	10:10	24.80	314	6.60	245	1.40	NA	NA	NA	NA	NA
RP-70-39-5ER	10/26/10	10:35	31.60	328	6.60	214	1.42	NA	NA	NA	NA	NA
RP-70-39-7AD	10/26/10	9:35	23.60	286	6.60	220	0.51	NA	NA	NA	NA	NA
RP-70-39-7CH	11/02/10	10:25	23.60	436	6.20	228	0.26	NA	NA	NA	NA	NA
RP-70-39-7CW	11/02/10	10:45	24.00	1628	6.40	190	0.49	NA	NA	NA	NA	NA
RP-70-45-505	06/16/10	16:20	24.70	468	6.86	232	1.12	NA	NA	NA	NA	NA
RP-70-45-601	06/16/10	15:45	25.10	441	7.09	222	0.54	NA	NA	NA	NA	NA
RP-70-46-5DS	06/17/10	14:25	25.80	6.85	7.79	347	0.80	NA	NA	NA	NA	NA
RP-70-46-5KW	06/17/10	17:30	25.30	514	7.06	229	3.65	NA	NA	NA	NA	NA
RP-70-47-6GR	06/17/10	12:30	25.00	559	6.92	266	0.98	NA	NA	NA	NA	NA
RP-70-47-6RH	11/02/10	9:20	22.10	8320	6.40	313	NA	NA	NA	NA	NA	NA
TD-68-33-502	04/01/10	10:30	23.20	468	7.34	209	0.72	<2	<2	NA	NA	NA
TD-68-41-102	03/31/10	12:35	24.30	479	7.50	214	0.53	<2	<2	NA	NA	NA
TD-68-41-303	04/01/10	11:10	23.90	482	7.40	210	0.93	<2	<2	NA	NA	NA
TD-68-41-901	03/31/10	11:50	26.60	506	7.55	209	0.56	<2	<2	NA	NA	NA
TD-68-42-506	04/07/10	9:25	7.23	476	24.10	209	1.07	<2	<2	NA	NA	NA
TD-68-42-806	04/07/10	8:20	31.50	555	7.33	217	0.76	<2	<2	NA	NA	NA
TD-68-49-301	04/07/10	10:15	7.20	546	31.90	204	0.80	<2	<2	NA	NA	NA
TD-68-49-501	03/31/10	10:50	26.10	520	7.43	206	0.22	<2	<2	NA	NA	NA
TD-69-39-601	06/07/10	10:00	25.40	378	7.00	233	0.55	<2	<2	<2	7.28	NA
TD-69-55-604	04/01/10	9:25	23.80	506	7.33	205	0.95	<2	<2	NA	NA	NA
YP-69-35-602	04/14/10	15:30	23.18	417	7.28	NA	3.06	NA	NA	NA	NA	NA
YP-69-35-602	05/25/10	13:15	23.90	411	7.26	NA	15.2	NA	NA	NA	NA	NA
YP-69-35-602	06/07/10	12:00	23.90	365	7.28	214	6.81	<2	<2	<2	10.34	NA
YP-69-35-602	06/24/10	12:15	23.70	461	7.31	203	3.58	<2	<2	<2	17.00	NA
YP-69-35-602	07/14/10	11:10	23.50	437	7.32	NA	4.21	NA	NA	NA	11.06	NA
YP-69-43-606	04/06/10	11:40	23.40	481	7.28	213	0.53	<2	<2	NA	NA	NA
YP-69-45-405	04/06/10	13:40	22.90	457	7.35	228	0.60	<2	<2	NA	NA	NA
YP-69-50-207	04/06/10	10:10	23.10	507	7.25	230	0.66	<2	<2	NA	NA	NA
YP-69-51-114	04/06/10	10:40	24.70	867	7.13	274	4.03	<2	<2	NA	NA	NA
YP-69-51-1PH	04/06/10	11:00	24.40	714	7.04	258	1.05	<2	<2	NA	NA	NA

**Table C-1. (cont.) Field measurements and bacteria counts in water samples from wells completed in the Edwards Aquifer, 2010**

Station Name	Date Sampled	Time Sampled	Water Temp (deg C)	Field Conductivity (µg/L)	Field pH (std units)	Field Alkalinity (mg/L)	Turb. (NTU)	Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	*OP
Blanco River at Wimberley	06/07/10	11:20	28.40	466	NA	NA	4.54	29	200	NA	NA	NA
Nueces River at LaguNA	06/08/10	13:30	26.70	431	7.90	194.00	0.87	NA	NA	NA	13.86	NA
Dry Frio River at Reagan Wells	06/09/10	8:50	26.30	419	7.44	NA	1.13	40	380	NA	NA	NA
Frio River at Concan	06/09/10	9:25	26.90	472	7.81	NA	1.25	26	150	NA	NA	NA
SabiNAI River near SabiNAI	06/09/10	10:25	25.90	479	7.63	NA	1.46	7	1900	NA	NA	NA
Seco Creek at Miller Ranch	06/09/10	13:20	26.70	460	8.03	NA	2.36	100	1900	NA	NA	NA
Hondo Creek near Tarpley	06/10/10	9:45	26.70	468	8.03	NA	1.4	87	3700	NA	NA	NA
MediNA River at Bandera	06/10/10	11:05	26.10	587	7.21	222.00	4.53	107	350	NA	NA	NA
San Geronimo Creek A	04/14/10	11:20	17.6	553	8.09	NA	NA	NA	NA	NA	5.05	NA
San Geronimo Creek A	07/13/10	13:50	27.7	535	8.13	NA	0.37	NA	NA	NA	4.72	NA
San Geronimo Creek A	01/06/10	9:20	7.98	546	7.19	NA	0.79	12	24	12	NA	NA
San Geronimo Creek A	04/20/10	13:55	NA	NA	NA	NA	NA	47	77	47	NA	NA
San Geronimo Creek A	11/09/10	11:10	NA	NA	NA	NA	NA	6700	6700	6700	NA	NA
San Geronimo Creek B	04/14/10	11:45	19.1	474	8.18	NA	NA	NA	NA	NA	5.15	NA
San Geronimo Creek B	07/13/10	14:20	30.3	445	8.19	NA	3.30	3400	4000	3200	9.88	NA
San Geronimo Creek B	01/06/10	11:45	9.61	566	NA	NA	1.06	8	26	8	NA	NA
San Geronimo Creek B	04/20/10	14:00	NA	NA	NA	NA	NA	67	150	67	NA	NA
San Geronimo Creek B	11/09/10	11:50	NA	NA	NA	NA	NA	41	98	33	NA	NA
San Geronimo Creek C	04/14/10	12:10	19.1	490	8.05	NA	NA	200	500	170	14.13	NA
San Geronimo Creek C	07/13/10	15:00	30.9	469	8.00	NA	0.92	4.00	1100	<2	16.9	NA
San Geronimo Creek C	01/06/10	12:30	9.33	583	8.21	NA	NA	7	14	7	NA	NA
San Geronimo Creek C	04/20/10	14:07	NA	NA	NA	NA	NA	49	180	44	NA	NA
San Geronimo Creek C	11/09/10	13:20	NA	NA	NA	NA	NA	13	67	7	NA	NA
Lorence Creek	01/15/10	8:55	12.5	115	8.08	67.00	12.80	1900	6700	NA	NA	NA
Lorence Creek	01/15/10	11:20	12.5	103	8.08	59.00	18.80	1900	6700	NA	NA	NA
Lorence Creek	01/15/10	14:30	12.0	97	8.12	71.00	18.10	2000	6700	NA	NA	NA
Lorence Creek	01/29/10	9:30	NA	NA	NA	NA	NA	430	3200	NA	NA	NA
Lorence Creek	01/29/10	9:30	NA	NA	NA	NA	NA	330	3600	NA	NA	NA
Leon Creek	02/05/10	11:55	NA	NA	NA	NA	NA	1000	1700	NA	NA	NA
Leon Creek	04/20/10	12:30	19.5	497	8.49	1.84	216.00	150	220	100	5.57	NA
Leon Creek II	09/09/10	10:10	25.5	215	7.64	NA	NA	5300	7900	3200	NA	NA
Sink Creek at Golfcourse	04/29/10	12:10	22.9	1112	7.8	327	5.93	180	390	NA	NA	NA
Sink Creek at Limekiln	04/29/10	11:00	20.10	1157	8.41	314	NA	1200	680	NA	NA	NA
RattlesNAke Sinkhole	04/28/10	14:30	24.60	1324	8.05	352	NA	74	230	NA	NA	NA
Los Pintos Creek	06/16/10	18:35	31.3	475	7.84	220	3.07	NA	NA	NA	NA	NA
Las Moras Creek	06/16/10	17:25	28.7	432	7.82	218	11.1	NA	NA	NA	NA	NA
DX-68-23-301 (Comal Sp.)	03/01/10	11:35	23.20	542	7.45	275	0.42	<2	<2	NA	NA	<0.02
DX-68-23-301 (Comal Sp.)	04/12/10	11:40	23.40	534	7.23	247	0.57	<2	<2	NA	NA	NA
DX-68-23-301 (Comal Sp.)	05/04/10	10:05	23.40	677	7.54	245	0.68	<2	<2	NA	NA	<0.02
DX-68-23-301 (Comal Sp.)	06/03/10	8:55	23.40	530	7.70	256	0.78	<2	<2	NA	NA	<0.02
DX-68-23-301 (Comal Sp.)	07/08/10	11:35	23.40	528	7.20	257	1.67	<2	16	NA	NA	<0.02

\*OP = Dissolved orthophosphate

Turb. = Turbidity

NA = Not analyzed

**Table C-2.** Analytical data for major ions from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
Bexar	AY-68-21-806	03/17/10	106	3.16	1.50	1.56	6.40	5.80	<0.50	11.5	262
Bexar	AY-68-21-806	08/12/10	NA	NA	NA	NA	NA	NA	NA	NA	258
Bexar	AY-68-27-303-1	07/15/10	94.8	6.76	9.92	0.709	10.6	25.6	0.041J	11.1	298
Bexar	AY-68-27-303-2	07/15/10	95.0	6.67	9.99	0.625	10.4	25.6	0.051J	11.1	366
Bexar	AY-68-27-517	03/22/10	97.3	9.91	15.7	0.870	17.6	36.5	0.047J	12.0	308
Bexar	AY-68-27-611	03/22/10	104	7.08	9.07	0.930	11.4	19.2	<0.50	12.8	394
Bexar	AY-68-28-203	01/20/10	112	14.5	8.43	0.941	41.3	13.9	<0.50	12.9	360
Bexar	AY-68-28-205	01/20/10	113	10.2	12.3	0.990	31.8	9.37	<0.50	13.4	372
Bexar	AY-68-28-313	03/17/10	128	7.56	2.82	1.75	11.4	5.74	<0.50	14.3	346
Bexar	AY-68-28-314	03/17/10	138	8.80	4.60	0.659	18.2	11.4	<0.50	14.5	454
Bexar	AY-68-28-315	03/23/10	123	4.66	3.40	1.81	10.0	12.5	<0.50	14.8	350
Bexar	AY-68-28-406	03/24/10	100	9.30	10.2	1.10	14.4	25.6	<0.50	13.0	386
Bexar	AY-68-28-513	01/20/10	117	9.07	7.47	1.03	22.7	9.58	<0.50	13.2	326
Bexar	AY-68-28-514	01/20/10	113	9.48	8.70	1.10	21.7	13.5	<0.50	13.1	360
Bexar	AY-68-28-518	03/17/10	100	9.17	16.1	1.19	20.9	19.1	<0.50	12.7	322
Bexar	AY-68-28-519	03/19/10	140	3.61	2.24	1.31	7.47	1.94	<0.50	14.0	338
Bexar	AY-68-28-608 Annular	02/26/10	104	9.22	10.7	1.19	17.1	11.3	0.033J	10.5	560
Bexar	AY-68-28-608 Annular	07/07/10	107	9.36	9.51	1.42	17.8	30.0	0.085J	10.9	282
Bexar	AY-68-28-608 Standpipe	01/20/10	143	9.71	9.72	1.16	19.3	29.1	<0.50	9.94	388
Bexar	AY-68-28-608 Standpipe	02/09/10	103	8.25	9.28	0.987	15.5	20.7	<0.50	9.87	306
Bexar	AY-68-28-608 Standpipe	07/07/10	105	9.39	9.56	1.21	17.8	29.8	0.095J	11.0	392
Bexar	AY-68-28-609	03/19/10	115	5.93	3.88	1.85	12.9	2.85	<0.50	14.5	420
Bexar	AY-68-29-109	02/09/10	110	10.3	11.1	0.760	26.7	10.1	<0.50	13.2	352
Bexar	AY-68-29-109	08/10/10	NA	NA	NA	NA	NA	NA	NA	NA	404
Bexar	AY-68-29-112	08/11/10	NA	NA	NA	NA	NA	NA	NA	NA	516
Bexar	AY-68-29-1DD	08/12/10	NA	NA	NA	NA	NA	NA	NA	NA	526
Bexar	AY-68-29-1ES	08/12/10	NA	NA	NA	NA	NA	NA	NA	NA	420
Bexar	AY-68-29-1SS	08/10/10	NA	NA	NA	NA	NA	NA	NA	NA	330

**Table C-2.** (cont.) Analytical data for major ions from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
Bexar	AY-68-29-215	08/12/10	NA	NA	NA	NA	NA	NA	NA	NA	296
Bexar	AY-68-29-401	02/09/10	84.9	6.94	14.1	0.700	14.2	9.07	<0.50	12.3	254
Bexar	AY-68-29-401	08/10/10	NA	NA	NA	NA	NA	NA	NA	NA	360
Bexar	AY-68-29-419	02/09/10	105	9.77	10.6	1.01	19.3	15.0	<0.50	13.1	318
Bexar	AY-68-29-5AA	08/11/10	NA	NA	NA	NA	NA	NA	NA	NA	348
Bexar	AY-68-30-1LM	06/15/10	85.9	5.95	7.31	1.82	4.98	22.3	<0.50	11.1	352
Bexar	AY-68-30-1LM	07/07/10	101	6.78	8.46	1.67	9.99	29.7	0.086J	12.4	304
Bexar	DX-68-30-1GV	06/15/10	133	13.1	9.39	1.50	20.1	26.8	<0.50	13.6	652
Bexar	DX-68-30-1GV	07/06/10	148	12.4	9.15	1.56	34.7	30.2	0.073J	13.5	656
Bexar	DX-68-30-1PS	06/15/10	120	16.4	11.4	1.81	13.4	18.9	<0.50	15.2	514
Bexar	DX-68-30-1PS	07/06/10	129	16.1	11.3	1.86	23.4	21.2	0.071J	15.6	548
Bexar	DX-68-30-1RE	06/15/10	105	8.84	9.27	1.97	12.1	15.8	<0.50	13.1	396
Bexar	DX-68-30-1RE	07/06/10	118	8.91	9.47	1.83	14.1	17.1	0.088J	13.6	502
Bexar	DX-68-30-1ST	06/16/10	83.1	5.52	7.27	1.98	8.37	16.6	<0.50	11.5	348
Bexar	DX-68-30-1ST	07/07/10	85.6	5.72	7.77	2.19	8.42	12.9	0.033J	12.1	408
Bexar	DX-68-30-222	06/16/10	134	17.7	8.02	1.52	23.6	15.8	<0.50	17.3	514
Bexar	DX-68-30-222	07/07/10	128	18.4	7.92	1.64	25.3	16.7	0.061J	17.1	576
Bexar	DX-68-30-2RO	06/15/10	105	8.54	9.30	2.31	7.10	15.2	<0.50	13.8	418
Bexar	DX-68-30-2RO	07/06/10	116	8.29	9.79	1.76	12.3	14.3	0.096J	13.4	450
Comal	DX-68-16-7CM	07/21/10	57.9	5.32	29.6	0.855	7.80	32.1	0.43J	13.2	142
Comal	DX-68-22-805	03/30/10	*103	*11.7	*11.5	*0.86	*24.1	*13.4	*0.13	*11.5	*347
Comal	DX-68-22-903	04/05/10	*91.4	*6.47	NA	*0.88	*7.61	*9.06	*0.1	*7.33	*236
Comal	DX-68-23-203	03/30/10	*88.7	*7.36	*13.4	*0.73	*11.5	NA	*0.15	NA	*307
Comal	DX-68-23-303	03/30/10	*83.9	*10.9	*17.8	*1.36	*18.1	*36.6	*0.24	*11.8	*329
Comal	DX-68-23-304	03/03/10	79.3	10.8	16.1	1.61	18.1	32.7	0.12J	12.9	366
Comal	DX-68-23-504	04/05/10	*84.1	*10.7	*16.1	*1.4	*18.8	*25.5	*0.21	NA	*313
Comal	DX-68-30-221	04/05/10	*107	*10.4	*9.64	*1.58	*11.9	*17.1	*0.14	*13.1	*360
Comal	DX-68-30-225	03/30/10	*104	*10.5	*10.3	*1.33	*16.2	*14.4	*0.14	*12.8	*345
Comal	DX-68-30-2LE	06/16/10	94.7	7.37	13.1	1.06	10.6	13.7	<0.50	12.4	380

**Table C-2.** (cont.) Analytical data for major ions from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
Comal	DX-68-30-2LE	07/07/10	91.1	7.65	13.1	1.07	11.3	15.5	0.11J	12.3	336
Comal	DX-68-30-2LL	06/16/10	110	12.3	8.01	1.40	14.2	11.7	0.060J	14.0	418
Comal	DX-68-30-2LL	07/07/10	107	13.2	8.40	1.53	15.4	14.6	0.070J	14.4	456
Comal	DX-68-30-2WI	06/17/10	132	15.2	9.27	1.68	26.8	22.7	<0.50	16.3	506
Comal	DX-68-30-2WI	07/06/10	124	11.8	9.04	1.57	18.8	20.1	0.090J	14.7	460
Hays	LR-67-01-5ST	04/29/10	89.9	5.63	19.0	0.770	10.1	16.9	<0.50	11.0	280
Hays	LR-67-01-805	07/14/10	93.1	11.1	16.8	1.36	17.7	25.2	0.13J	12.4	416
Hays	LR-67-01-816	07/14/10	92.2	12.5	16.4	1.39	21.1	28.8	0.12J	12.2	380
Hays	LR-67-01-8BB	04/28/10	94.6	8.69	28.4	1.49	17.3	26.8	0.061J	17.2	398
Hays	LR-67-01-8FF	04/29/10	85.4	13.5	18.8	2.03	26.2	38.9	<0.50	12.2	340
Hays	LR-67-01-8TS	04/28/10	93.2	9.20	19.0	1.19	17.9	37.5	<0.50	11.0	298
Hays	LR-67-09-101 1	01/21/10	140	23.0	11.9	2.55	44.1	47.3	<0.50	12.2	436
Hays	LR-67-09-101 1	02/08/10	120	21.2	12.3	2.40	40.5	41.7	<0.50	12.4	404
Hays	LR-67-09-101 1	02/25/10	123	22.6	12.3	2.46	35.6	40.5	<0.50	12.9	538
Hays	LR-67-09-101 1	04/21/10	112	18.3	13.6	2.31	35.4	47.1	0.091J	12.6	388
Hays	LR-67-09-101 1	05/26/10	125	19.5	12.9	2.67	40.3	51.4	<0.50	12.7	310
Hays	LR-67-09-101 1	06/16/10	120	18.9	12.5	2.39	33.0	40.8	0.14J	12.7	480
Hays	LR-67-09-101 1	06/30/10	119	17.4	13.1	2.52	34.6	42.5	0.13J	12.9	552
Hays	LR-67-09-101 4	01/21/10	129	22.8	12.2	2.60	43.2	47.5	<0.50	12.4	468
Hays	LR-67-09-101 4	02/08/10	135	25.1	9.56	2.35	46.7	45.3	<0.50	11.9	488
Hays	LR-67-09-101 4	02/25/10	126	23.1	13.0	2.57	37.1	42.7	0.067J	13.5	598
Hays	LR-67-09-101 4	04/21/10	115	19.1	13.9	2.64	36.2	46.5	0.094J	13.1	406
Hays	LR-67-09-101 4	05/26/10	127	20.5	12.4	2.61	41.9	50.6	<0.50	12.9	456
Hays	LR-67-09-101 4	06/16/10	116	19.0	12.4	2.48	34.2	40.2	0.12J	12.7	560
Hays	LR-67-09-101 4	06/30/10	119	17.5	12.7	2.44	35.1	41.8	0.13J	12.8	540
Hays	LR-67-09-1AA	07/14/10	89.9	7.29	16.8	0.997	10.8	21.4	0.12J	12.6	328
Hays	LR-67-09-1SM	07/14/10	98.2	16.9	16.7	1.74	28.4	40.0	0.17J	13.0	368
Hays	LR-68-16-302	07/14/10	90.9	6.21	15.0	0.850	8.58	20.8	0.10J	12.4	328
Hays	LR-68-16-603	07/14/10	90.9	12.9	15.6	1.54	21.1	30.5	0.15J	12.3	384

**Table C-2.** (cont.) Analytical data for major ions from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
Kinney	RP-70-38-9EW	06/18/10	76.8	5.86	2.79	0.617	9.12	17.0	0.055J	12.5	272
Kinney	RP-70-38-9SH	10/26/10	87.9	11.2	5.01	0.504J	17.0	9.62	0.346	15.1	274
Kinney	RP-70-38-9TW	11/01/10	84.3	6.58	3.48	0.799J	14.4	5.87	0.150	12.8	302
Kinney	RP-70-39-5CA	10/26/10	96.2	6.16	1.77	<1.00	10.0	4.44	0.109	13.2	288
Kinney	RP-70-39-5ER	10/26/10	81.4	5.04	2.11	0.434J	9.19	7.26	0.112	12.0	253
Kinney	RP-70-39-7AD	10/26/10	85.8	5.87	3.77	0.652J	9.09	4.54	0.175	13.0	246
Kinney	RP-70-39-7CH	11/02/10	83.2	5.28	2.64	0.803J	10.0	4.67	0.178	12.0	248
Kinney	RP-70-39-7CW	11/02/10	67.6	4.10	2.54	0.777J	7.96	4.10	0.0891J	12.0	213
Kinney	RP-70-45-505	06/16/10	84.9	5.33	6.18	0.787	8.40	30.1	0.38J	11.6	304
Kinney	RP-70-45-601	06/16/10	77.7	5.55	5.59	0.861	8.38	17.8	0.20J	11.6	298
Kinney	RP-70-46-5DS	06/17/10	137	13.4	9.35	1.88	23.0	33.8	0.18J	18.9	568
Kinney	RP-70-46-5KW	06/17/10	88.9	10.1	6.14	1.37	14.6	21.6	0.556	14.7	316
Kinney	RP-70-47-6GR	06/17/10	104	9.39	4.24	1.03	14.3	41.7	0.22J	15.7	440
Kinney	RP-70-47-6RH	11/02/10	81.0	36.4	40.4	8.46	51.9	84.6	1.76	14.4	496
Medina	TD-68-33-502	04/01/10	*69.6	*7.19	*16.4	*1.24	*10.7	*41.6	*0.2	*11.4	*277
Medina	TD-68-41-102	03/31/10	NA	*9.16	*15.5	*1.01	*17.5	*15.9	*0.2	*11.7	*271
Medina	TD-68-41-303	04/01/10	*69.9	*10.1	*15.2	*1.04	*19.5	*15.7	*0.16	*11.3	*256
Medina	TD-68-41-901	03/31/10	*65.4	*9.95	*16.3	NA	*22.6	*14.7	*0.23	*11.7	*270
Medina	TD-68-42-506	04/07/10	*66.7	*10.1	*15.8	*1.01	*23.8	*14.2	*0.2	*11.4	*267
Medina	TD-68-42-806	04/07/10	*64.7	*9.84	*16.5	*0.98	*21.2	*18.3	*1.51	*12.2	*268
Medina	TD-68-49-301	04/07/10	*58.4	*9.28	NA	*0.97	*18.7	*21.6	*0.55	*12.3	*266
Medina	TD-68-49-501	03/31/10	*68.1	*11.3	*15.9	*1.05	*25.1	*18.6	*0.25	*11.5	*284
Medina	TD-69-39-601	06/07/10	84.6	6.40	9.86	0.728	9.89	9.73	0.075J	12.1	112
Medina	TD-69-55-604	04/01/10	*72.9	*11.4	*14.7	NA	*25.6	*16.1	*0.17	*11.5	*287
Uvalde	YP-69-35-602	04/14/10	59.4	6.11	17.7	0.995	10.3	12.5	0.046J	12.9	200
Uvalde	YP-69-35-602	05/25/10	64.8	6.26	18.6	1.06	12.0	15.8	<0.50	13.4	174
Uvalde	YP-69-35-602	06/07/10	66.8	6.00	18.3	1.03	9.99	11.8	0.064J	13.2	314
Uvalde	YP-69-35-602	06/24/10	59.9	6.26	18.2	1.03	10.4	12.3	0.070J	13.2	286
Uvalde	YP-69-35-602	07/14/10	54.9	5.98	17.3	0.790	9.35	11.5	0.076J	12.7	224

**Table C-2.** (cont.) Analytical data for major ions from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
Uvalde	YP-69-43-606	04/06/10	*78.1	*10.9	*9.81	*0.92	*20.4	*12.2	*0.12	*12.2	*275
Uvalde	YP-69-45-405	04/06/10	*73.4	*7.7	*14.1	*1.01	*11.5	*18.9	*0.18	*12.8	*271
Uvalde	YP-69-50-207	04/06/10	*82.1	*13.5	*9.92	*0.96	*24.3	*15.6	*0.12	NA	*297
Uvalde	YP-69-51-114	04/06/10	*125	*37.7	*13.8	*1.19	*80.9	*47.1	*0.42	*15.3	*509
Uvalde	YP-69-51-1PH	04/06/10	107	18.7	12.8	1.60	44.7	82.0	0.780	16.3	450

\* = Sample collected by the EAA and analyzed by the TWDB.

NA = Not analyzed.

**Table C-3.** Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)	Cadmium (µg/L)	Chromium (µg/L)
Bexar	AY-68-21-806	03/17/10	1.69	<1.00	0.34J	34.6	<1.00	NA	<0.002	<1.00	0.92J
Bexar	AY-68-21-806	08/12/10	0.73J	<1.00	0.31J	33.8	<1.00	NA	NA	<1.00	<1.00
Bexar	AY-68-27-303-1	07/15/10	<1.00	<1.00	<1.00	31.9	<1.00	NA	0.049J	<1.00	<1.00
Bexar	AY-68-27-303-2	07/15/10	<1.00	0.38J	<1.00	32.2	<1.00	NA	0.048J	<1.00	<1.00
Bexar	AY-68-27-517	03/22/10	1.67	<1.00	0.25J	33.9	<1.00	NA	<0.002	<1.00	0.62J
Bexar	AY-68-27-611	03/22/10	0.69J	<1.00	0.26J	42.7	<1.00	NA	<0.002	<1.00	0.75J
Bexar	AY-68-28-203	01/20/10	4.29	<1.00	0.32J	46.3	<1.00	NA	0.158	<1.00	0.57J
Bexar	AY-68-28-205	01/20/10	1.33	<1.00	0.53J	41.3	<1.00	NA	0.140	<1.00	0.63J
Bexar	AY-68-28-313	03/17/10	0.76	<1.00	0.36J	80.1	<1.00	NA	<0.002	<1.00	0.71J
Bexar	AY-68-28-314	03/17/10	0.62	<1.00	<1.00	68.2	<1.00	NA	<0.002	<1.00	0.64J
Bexar	AY-68-28-315	03/23/10	1.36	<1.00	<1.00	35.5	<1.00	NA	<0.002	<1.00	0.80J
Bexar	AY-68-28-406	03/24/10	0.70J	<1.00	0.34J	32.1	<1.00	NA	0.024	<1.00	0.62J
Bexar	AY-68-28-513	01/20/10	3.77	<1.00	0.60J	39.3	<1.00	NA	0.123	<1.00	0.51J
Bexar	AY-68-28-514	01/20/10	2.66	<1.00	0.43J	39.8	<1.00	NA	0.122	<1.00	0.46J
Bexar	AY-68-28-518	03/17/10	1.69	<1.00	0.44J	38.8	<1.00	NA	<0.002	<1.00	0.68J
Bexar	AY-68-28-519	03/19/10	<1.00	<1.00	<1.00	38.7	<1.00	NA	<0.002	<1.00	<1.00
Bexar	AY-68-28-608 Annular	02/26/10	2.94	<1.00	0.25J	34.1	<1.00	NA	<0.100	<1.00	0.72J
Bexar	AY-68-28-608 Annular	07/07/10	1.02	0.42J	0.38J	36.2	<1.00	NA	0.148	<1.00	<1.00
Bexar	AY-68-28-608 Standpipe	01/20/10	3.74	<1.00	<1.00	35.1	<1.00	NA	0.115	<1.00	<1.00
Bexar	AY-68-28-608 Standpipe	02/09/10	<1.00	<1.00	<1.00	30.6	<1.00	NA	0.163	<1.00	0.95J
Bexar	AY-68-28-608 Standpipe	07/07/10	2.71	0.31J	0.61J	36.3	<1.00	NA	0.128	<1.00	<1.00
Bexar	AY-68-28-609	03/19/10	3.41	<1.00	0.33J	36.6	<1.00	NA	<0.002	<1.00	0.87J
Bexar	AY-68-29-109	02/09/10	1.52	<1.00	0.40J	45.0	<1.00	NA	0.074	<1.00	<1.00
Bexar	AY-68-29-109	08/10/10	0.88J	1.06	0.62J	50.4	<1.00	NA	NA	<1.00	<1.00
Bexar	AY-68-29-112	08/11/10	0.95J	0.79J	0.31J	73.8	<1.00	NA	NA	<1.00	<1.00

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)	Cadmium (µg/L)	Chromium (µg/L)
Bexar	AY-68-29-1DD	08/12/10	4.34	<1.00	0.34J	44.7	<1.00	NA	NA	<1.00	<1.00
Bexar	AY-68-29-1ES	08/12/10	2.81J	0.30J	<1.00	54.8	<1.00	NA	NA	<1.00	<1.00
Bexar	AY-68-29-1SS	08/10/10	0.49J	0.78J	<1.00	14.0	<1.00	NA	NA	<1.00	<1.00
Bexar	AY-68-29-215	08/12/10	0.43J	<1.00	0.33J	31.2	<1.00	NA	NA	<1.00	<1.00
Bexar	AY-68-29-401	02/09/10	0.96J	0.64J	0.45J	34.3	<1.00	NA	0.050	<1.00	0.65J
Bexar	AY-68-29-401	08/10/10	0.95J	1.28	0.52J	40.0	<1.00	NA	NA	<1.00	<1.00
Bexar	AY-68-29-419	02/09/10	0.67	<1.00	0.43J	41.8	<1.00	NA	0.089	<1.00	0.72J
Bexar	AY-68-29-5AA	08/11/10	<1.00	<1.00	0.32J	38.5	<1.00	NA	NA	<1.00	<1.00
Bexar	AY-68-30-1LM	06/15/10	2.90	0.98J	0.44J	30.7	<1.00	NA	0.047J	<1.00	<1.00
Bexar	AY-68-30-1LM	07/07/10	1.86	0.28J	0.65J	36.3	<1.00	NA	0.067	<1.00	<1.00
Bexar	DX-68-30-1GV	06/15/10	0.78	0.39J	0.38J	40.5	<1.00	NA	0.208	<1.00	<1.00
Bexar	DX-68-30-1GV	07/06/10	1.01	<1.00	0.38J	41.7	<1.00	NA	0.300	<1.00	<1.00
Bexar	DX-68-30-1PS	06/15/10	0.63J	<1.00	0.38J	40.7	<1.00	NA	0.131	<1.00	<1.00
Bexar	DX-68-30-1PS	07/06/10	0.16J	<1.00	0.50J	43.0	<1.00	NA	0.197	<1.00	<1.00
Bexar	DX-68-30-1RE	06/15/10	6.00	0.45J	0.35J	37.6	<1.00	NA	0.085J	<1.00	<1.00
Bexar	DX-68-30-1RE	07/06/10	<1.00	<1.00	0.40J	40.1	<1.00	NA	0.141	<1.00	<1.00
Bexar	DX-68-30-1ST	06/16/10	1.03	<1.00	0.43J	25.5	<1.00	NA	0.096J	<1.00	<1.00
Bexar	DX-68-30-1ST	07/07/10	0.60J	1.31	0.52J	26.7	<1.00	NA	0.071J	<1.00	<1.00
Bexar	DX-68-30-222	06/16/10	0.29J	<1.00	0.47J	51.4	<1.00	NA	0.137	<1.00	<1.00
Bexar	DX-68-30-222	07/07/10	3.82	1.13	0.79J	52.1	<1.00	NA	0.211	<1.00	<1.00
Bexar	DX-68-30-2RO	06/15/10	1.01	<1.00	0.28J	36.9	<1.00	NA	0.116	<1.00	<1.00
Bexar	DX-68-30-2RO	07/06/10	<1.00	<1.00	0.38J	38.9	<1.00	NA	0.086J	<1.00	<1.00
Comal	DX-68-16-7CM	07/21/10	1.29	1.0	2.12	52.0	<1.00	NA	0.095J	<1.00	<1.00
Comal	DX-68-22-805	03/30/10	*<4.1	NA	NA	*35.6	NA	*<51	*0.07	NA	*1.12
Comal	DX-68-22-903	04/05/10	*<4.1	NA	NA	*28.4	NA	NA	*0.04	NA	NA
Comal	DX-68-23-203	03/30/10	*<4.1	NA	NA	*34.6	NA	*<51	*0.08	NA	NA

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)	Cadmium (µg/L)	Chromium (µg/L)
Comal	DX-68-23-303	03/30/10	*<4.1	NA	NA	*50.1	NA	*<51	*0.1	NA	NA
Comal	DX-68-23-304	03/03/10	37.3	0.67J	0.90J	55.7	<1.00	NA	<0.100	<1.00	1.68
Comal	DX-68-23-504	04/05/10	*<4.1	NA	NA	*41.3	NA	NA	*0.07	NA	NA
Comal	DX-68-30-221	04/05/10	*<4.1	NA	NA	NA	NA	NA	*0.1	NA	NA
Comal	DX-68-30-225	03/30/10	*<4.1	NA	NA	*35.9	NA	*<51	*0.09	NA	*1.25
Comal	DX-68-30-2LE	06/16/10	0.31J	<1.00	<1.00	32.8	<1.00	NA	0.092J	<1.00	<1.00
Comal	DX-68-30-2LE	07/07/10	3.30	0.56J	0.47J	32.1	<1.00	NA	0.094J	<1.00	<1.00
Comal	DX-68-30-2LL	06/16/10	<1.00	<1.00	0.48J	42.5	<1.00	NA	0.208	<1.00	<1.00
Comal	DX-68-30-2LL	07/07/10	2.30	<1.00	0.70J	41.0	<1.00	NA	0.133	<1.00	<1.00
Comal	DX-68-30-2WI	06/17/10	1.85	<1.00	0.41J	52.3	<1.00	NA	0.106	<1.00	<1.00
Comal	DX-68-30-2WI	07/06/10	1.27	<1.00	0.45J	46.9	<1.00	NA	0.133	<1.00	<1.00
Hays	LR-67-01-5ST	04/29/10	0.94J	<1.00	<1.00	34.8	<1.00	NA	<0.002	<1.00	<1.00
Hays	LR-67-01-805	07/14/10	1.70	<1.00	0.35J	37.3	<1.00	NA	0.074J	<1.00	<1.00
Hays	LR-67-01-816	07/14/10	<1.00	<1.00	0.36J	37.1	<1.00	NA	0.074J	<1.00	<1.00
Hays	LR-67-01-8BB	04/28/10	19.4	0.89J	0.80J	46.8	<1.00	NA	0.063	<1.00	0.54J
Hays	LR-67-01-8FF	04/29/10	<1.00	<1.00	0.96J	35.3	<1.00	NA	0.113	<1.00	<1.00
Hays	LR-67-01-8TS	04/28/10	0.58J	0.53J	0.41J	36.4	<1.00	NA	0.077	<1.00	0.40J
Hays	LR-67-09-101 1	01/21/10	0.65J	0.30J	0.47J	44.2	<1.00	NA	0.156	<1.00	<1.00
Hays	LR-67-09-101 1	02/08/10	<1.00	<1.00	0.48J	42.4	<1.00	NA	0.091	<1.00	0.48J
Hays	LR-67-09-101 1	02/25/10	2.67	<1.00	0.57J	45.9	<1.00	NA	<0.100	<1.00	0.60J
Hays	LR-67-09-101 1	04/21/10	1.46	0.39J	0.44J	43.6	<1.00	NA	0.058	<1.00	0.47J
Hays	LR-67-09-101 1	05/26/10	0.11J	<1.00	0.44J	44.4	<1.00	NA	<0.100	<1.00	0.48J
Hays	LR-67-09-101 1	06/16/10	0.70	<1.00	0.43J	42.5	<1.00	NA	0.146	<1.00	<1.00
Hays	LR-67-09-101 1	06/30/10	<1.00	0.98J	0.47J	43.3	<1.00	NA	0.159	<1.00	<1.00
Hays	LR-67-09-101 4	01/21/10	0.85	1.08	0.64J	43.9	<1.00	NA	0.160	<1.00	0.56J
Hays	LR-67-09-101 4	02/08/10	0.14J	<1.00	0.58J	39.4	<1.00	NA	0.071	<1.00	0.55J

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)	Cadmium (µg/L)	Chromium (µg/L)
Hays	LR-67-09-101 4	02/25/10	17.4	<1.00	0.56J	47.4	<1.00	NA	<0.100	<1.00	1.09
Hays	LR-67-09-101 4	04/21/10	1.16	<1.00	0.47J	43.6	<1.00	NA	0.058	<1.00	0.51J
Hays	LR-67-09-101 4	05/26/10	0.28J	<1.00	0.50J	44.8	<1.00	NA	<0.100	<1.00	<1.00
Hays	LR-67-09-101 4	06/16/10	1.20	<1.00	0.43J	44.4	<1.00	NA	0.098J	<1.00	<1.00
Hays	LR-67-09-101 4	06/30/10	<1.00	1.06	0.49J	43.9	<1.00	NA	0.159	<1.00	<1.00
Hays	LR-67-09-1AA	07/14/10	1.26	0.29J	0.35J	36.4	<1.00	NA	0.085	<1.00	<1.00
Hays	LR-67-09-1SM	07/14/10	0.57J	<1.00	0.36J	42.3	<1.00	NA	0.220	<1.00	<1.00
Hays	LR-68-16-302	07/14/10	0.14J	0.39J	0.37J	34.1	<1.00	NA	0.095J	<1.00	<1.00
Hays	LR-68-16-603	07/14/10	4.55	<1.00	0.36J	42.2	<1.00	NA	0.286	<1.00	<1.00
Kinney	RP-70-38-9EW	06/18/10	<1.00	<1.00	0.57J	40.6	<1.00	NA	0.105	<1.00	<1.00
Kinney	RP-70-38-9SH	10/26/10	<50.0	<5.00	1.12J	98.8	<4.00	NA	NA	<2.00	<5.00
Kinney	RP-70-38-9TW	11/01/10	<50.0	<5.00	<5.00	55.2	<4.00	NA	NA	<2.00	<5.00
Kinney	RP-70-39-5CA	10/26/10	<50.0	<5.00	<5.00	43.0	<4.00	NA	NA	<2.00	<5.00
Kinney	RP-70-39-5ER	10/26/10	<50.0	<5.00	1.36J	29.3	<4.00	NA	NA	<2.00	<5.00
Kinney	RP-70-39-7AD	10/26/10	<50.0	<5.00	1.90J	45.1	<4.00	NA	NA	<2.00	<5.00
Kinney	RP-70-39-7CH	11/02/10	<50.0	<5.00	<5.00	40.1	<4.00	NA	NA	<2.00	<5.00
Kinney	RP-70-39-7CW	11/02/10	<50.0	<5.00	<5.00	40.5	<4.00	NA	NA	<2.00	<5.00
Kinney	RP-70-45-505	06/16/10	1.13	0.47J	0.61J	46.4	<1.00	NA	0.171	<1.00	<1.00
Kinney	RP-70-45-601	06/16/10	3.40	0.47J	0.53J	51.2	<1.00	NA	0.039J	<1.00	<1.00
Kinney	RP-70-46-5DS	06/17/10	3.35	<1.00	0.43J	136	<1.00	NA	0.113	<1.00	<1.00
Kinney	RP-70-46-5KW	06/17/10	1.14	<1.00	<1.00	163	<1.00	NA	0.059J	<1.00	<1.00
Kinney	RP-70-47-6GR	06/17/10	4.60	<1.00	0.50J	94.4	<1.00	NA	0.056	<1.00	<1.00
Kinney	RP-70-47-6RH	11/02/10	<50.0	<5.00	<5.00	57.6	<4.00	NA	NA	<2.00	<5.00
Medina	TD-68-33-502	04/01/10	*<4.1	NA	NA	*29.7	NA	*<51	*0.08	NA	NA
Medina	TD-68-41-102	03/31/10	*<4.1	NA	NA	*44.2	NA	*<51	*0.08	NA	NA
Medina	TD-68-41-303	04/01/10	*<4.1	NA	NA	*42.9	NA	*<51	*0.09	NA	NA

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)	Cadmium (µg/L)	Chromium (µg/L)
Medina	TD-68-41-901	03/31/10	*<4.1	NA	NA	*78.3	NA	*<51	*0.1	NA	NA
Medina	TD-68-42-506	04/07/10	*<4.1	NA	NA	*65.6	NA	*<51	*<0.02	NA	NA
Medina	TD-68-42-806	04/07/10	*<4.1	NA	NA	*83.4	NA	*<51	*0.09	NA	NA
Medina	TD-68-49-301	04/07/10	*<4.1	NA	NA	*152	NA	*<51	*0.07	NA	NA
Medina	TD-68-49-501	03/31/10	*<4.1	NA	NA	*107	NA	*<51	*0.1	NA	NA
Medina	TD-69-39-601	06/07/10	<1.00	<1.00	0.30J	30.8	<1.00	NA	<0.100	<1.00	<1.00
Medina	TD-69-55-604	04/01/10	*<4.1	NA	NA	*51.5	NA	*<51	*0.11	NA	NA
Uvalde	YP-69-35-602	04/14/10	0.23J	<1.00	0.46J	36.1	<1.00	NA	<0.002	<1.00	0.43J
Uvalde	YP-69-35-602	05/25/10	0.40J	<1.00	0.49J	38.7	<1.00	NA	<0.100	<1.00	<1.00
Uvalde	YP-69-35-602	06/07/10	0.19J	<1.00	0.47J	38.0	<1.00	NA	<0.100	<1.00	0.53J
Uvalde	YP-69-35-602	06/24/10	0.65	<1.00	0.32J	35.4	<1.00	NA	0.055J	<1.00	<1.00
Uvalde	YP-69-35-602	07/14/10	9.14	<1.00	0.61J	33.4	<1.00	NA	0.045J	<1.00	<1.00
Uvalde	YP-69-43-606	04/06/10	*<4.1	NA	NA	*45.7	NA	NA	*0.09	NA	NA
Uvalde	YP-69-45-405	04/06/10	*<4.1	NA	NA	*32.8	NA	*<51	*0.06	NA	NA
Uvalde	YP-69-50-207	04/06/10	*<4.1	NA	NA	*45.7	NA	NA	*0.1	NA	NA
Uvalde	YP-69-51-114	04/06/10	*<4.1	NA	NA	*92.6	NA	*130	*0.25	NA	NA
Uvalde	YP-69-51-1PH	04/06/10	0.90J	<1.00	0.40J	81.5	<1.00	NA	<0.002	<1.00	0.71J

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Cobalt (µg/L)	Copper (µg/L)	Iron (µg/L)	Lead (µg/L)	Lithium (µg/L)	Manganese (µg/L)	Mercury (µg/L)	Molybdenum (µg/L)	Nickel (µg/L)
Bexar	AY-68-21-806	03/17/10	NA	0.46J	<1.00	<1.00	NA	0.26J	<0.50	NA	0.28J
Bexar	AY-68-21-806	08/12/10	NA	0.48J	1.02	<1.00	NA	0.20J	<0.50	NA	0.65J
Bexar	AY-68-27-303-1	07/15/10	NA	<1.00	<1.00	<1.00	NA	0.25J	<0.50	NA	0.24J
Bexar	AY-68-27-303-2	07/15/10	NA	<1.00	<1.00	<1.00	NA	0.19J	<0.50	NA	0.28J
Bexar	AY-68-27-517	03/22/10	NA	<1.00	1.69	<1.00	NA	0.24J	<0.50	NA	0.68J
Bexar	AY-68-27-611	03/22/10	NA	<1.00	0.25J	<1.00	NA	0.16J	<0.50	NA	0.34J
Bexar	AY-68-28-203	01/20/10	NA	3.32	2.57	0.28J	NA	0.30J	<0.50	NA	0.24J
Bexar	AY-68-28-205	01/20/10	NA	2.96	6.54	1.81	NA	0.83J	<0.50	NA	0.27J
Bexar	AY-68-28-313	03/17/10	NA	<1.00	<1.00	<1.00	NA	0.078J	<0.50	NA	0.32J
Bexar	AY-68-28-314	03/17/10	NA	<1.00	<1.00	<1.00	NA	0.097J	<0.50	NA	<1.00
Bexar	AY-68-28-315	03/23/10	NA	<1.00	0.64J	<1.00	NA	0.13J	<0.50	NA	0.54
Bexar	AY-68-28-406	03/24/10	NA	<1.00	<1.00	<1.00	NA	0.11J	<0.50	NA	0.57J
Bexar	AY-68-28-513	01/20/10	NA	2.58	2.42	0.30J	NA	<1.00	<0.50	NA	<1.00
Bexar	AY-68-28-514	01/20/10	NA	1.76	<1.00	<1.00	NA	<1.00	<0.50	NA	<1.00
Bexar	AY-68-28-518	03/17/10	NA	<1.00	<1.00	<1.00	NA	0.30J	<0.50	NA	<1.00
Bexar	AY-68-28-519	03/19/10	NA	<1.00	<1.00	<1.00	NA	0.076J	<0.50	NA	0.35J
Bexar	AY-68-28-608 Annular	02/26/10	NA	<1.00	21.5	<1.00	NA	1.58	<0.50	NA	0.54J
Bexar	AY-68-28-608 Annular	07/07/10	NA	<1.00	31.6	<1.00	NA	3.60	<0.50	NA	1.21
Bexar	AY-68-28-608 Standpipe	01/20/10	NA	1.47	99.0	<1.00	NA	4.13	<0.50	NA	1.52
Bexar	AY-68-28-608 Standpipe	02/09/10	NA	<1.00	122	<1.00	NA	3.12	<0.50	NA	1.01
Bexar	AY-68-28-608 Standpipe	07/07/10	NA	0.39J	60.1	0.31J	NA	2.30	<0.50	NA	1.35
Bexar	AY-68-28-609	03/19/10	NA	<1.00	2.72	<1.00	NA	0.37J	<0.50	NA	1.00
Bexar	AY-68-29-109	02/09/10	NA	3.96	<1.00	0.39J	NA	<1.00	<0.50	NA	<1.00
Bexar	AY-68-29-109	08/10/10	NA	1.23	0.31J	<1.00	NA	0.48J	<0.50	NA	0.57J
Bexar	AY-68-29-112	08/11/10	NA	<1.00	1.45	<1.00	NA	0.11J	<0.50	NA	0.39J

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Cobalt (µg/L)	Copper (µg/L)	Iron (µg/L)	Lead (µg/L)	Lithium (µg/L)	Manganese (µg/L)	Mercury (µg/L)	Molybdenum (µg/L)	Nickel (µg/L)
Bexar	AY-68-29-1DD	08/12/10	NA	3.42	3.89	0.33J	NA	0.89J	<0.50	NA	0.32J
Bexar	AY-68-29-1ES	08/12/10	NA	0.49J	32.0	<1.00	NA	12.8	<0.50	NA	1.07
Bexar	AY-68-29-1SS	08/10/10	NA	0.48J	44.2	<1.00	NA	23.5	<0.50	NA	0.38J
Bexar	AY-68-29-215	08/12/10	NA	<1.00	0.32J	0.31J	NA	0.11J	<0.50	NA	0.37J
Bexar	AY-68-29-401	02/09/10	NA	2.01	4.87	0.38J	NA	<1.00	<0.50	NA	0.36J
Bexar	AY-68-29-401	08/10/10	NA	0.90J	<1.00	<1.00	NA	0.37J	<0.50	NA	0.54J
Bexar	AY-68-29-419	02/09/10	NA	3.04	<1.00	0.29J	NA	<1.00	<0.50	NA	<1.00
Bexar	AY-68-29-5AA	08/11/10	NA	0.56J	<1.00	<1.00	NA	0.10J	<0.50	NA	<1.00
Bexar	AY-68-30-1LM	06/15/10	NA	3.23	3.02	0.93J	NA	6.93	<0.50	NA	0.39J
Bexar	AY-68-30-1LM	07/07/10	NA	3.94	5.40	0.72J	NA	3.16	<0.50	NA	0.43J
Bexar	DX-68-30-1GV	06/15/10	NA	0.99J	<1.00	<1.00	NA	0.31J	<0.50	NA	0.35J
Bexar	DX-68-30-1GV	07/06/10	NA	0.56J	<1.00	<1.00	NA	0.52J	<0.50	NA	0.29J
Bexar	DX-68-30-1PS	06/15/10	NA	4.73	<1.00	0.36J	NA	0.16J	<0.50	NA	0.26J
Bexar	DX-68-30-1PS	07/06/10	NA	5.58	<1.00	0.50J	NA	0.31J	<0.50	NA	<1.00
Bexar	DX-68-30-1RE	06/15/10	NA	3.94	<1.00	0.54J	NA	0.35J	<0.50	NA	0.29J
Bexar	DX-68-30-1RE	07/06/10	NA	2.48	<1.00	0.42J	NA	0.21J	<0.50	NA	<1.00
Bexar	DX-68-30-1ST	06/16/10	NA	5.20	6.75	<1.00	NA	0.45J	<0.50	NA	<1.00
Bexar	DX-68-30-1ST	07/07/10	NA	6.80	3.14	<1.00	NA	0.79J	<0.50	NA	<1.00
Bexar	DX-68-30-222	06/16/10	NA	1.39	<1.00	<1.00	NA	<1.00	<0.50	NA	0.23J
Bexar	DX-68-30-222	07/07/10	NA	2.84	2.10	0.60J	NA	0.50J	<0.50	NA	0.48J
Bexar	DX-68-30-2RO	06/15/10	NA	1.38	<1.00	2.59	NA	2.33	<0.50	NA	0.25J
Bexar	DX-68-30-2RO	07/06/10	NA	1.13	<1.00	1.82	NA	0.75J	<0.50	NA	<1.00
Comal	DX-68-16-7CM	07/21/10	NA	<1.00	111	<1.00	NA	9.93	<0.50	NA	<1.00
Comal	DX-68-22-805	03/30/10	NA	*5.31	*<51	NA	*2.43	NA	*<0.2	NA	NA
Comal	DX-68-22-903	04/05/10	NA	*3.24	*<51	NA	*2.37	NA	*<0.2	NA	NA
Comal	DX-68-23-203	03/30/10	NA	*2.27	*<51	NA	*2.45	NA	*<0.2	NA	NA

**Table C-3. (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010**

County	Station Name	Date Sampled	Cobalt (µg/L)	Copper (µg/L)	Iron (µg/L)	Lead (µg/L)	Lithium (µg/L)	Manganese (µg/L)	Mercury (µg/L)	Molybdenum (µg/L)	Nickel (µg/L)
Comal	DX-68-23-303	03/30/10	NA	*3.51	*<51	*2.3	*6.13	NA	*<0.2	NA	NA
Comal	DX-68-23-304	03/03/10	NA	1.77	303	0.34J	NA	3.34	0.895	NA	1.27
Comal	DX-68-23-504	04/05/10	NA	*29.4	*<51	*2.95	*5.15	NA	*<0.2	NA	NA
Comal	DX-68-30-221	04/05/10	NA	*2.74	*<51	NA	*3.71	NA	*<0.2	NA	NA
Comal	DX-68-30-225	03/30/10	NA	*3.57	*<51	NA	*3.47	NA	*<0.2	NA	NA
Comal	DX-68-30-2LE	06/16/10	NA	1.39	<1.00	<1.00	NA	<1.00	<0.50	NA	<1.00
Comal	DX-68-30-2LE	07/07/10	NA	2.15	1.41	0.36J	NA	0.18J	<0.50	NA	<1.00
Comal	DX-68-30-2LL	06/16/10	NA	1.53	<1.00	<1.00	NA	<1.00	<0.50	NA	<1.00
Comal	DX-68-30-2LL	07/07/10	NA	1.50	<1.00	<1.00	NA	0.21J	<0.50	NA	<1.00
Comal	DX-68-30-2WI	06/17/10	NA	2.03	0.29J	0.37J	NA	0.29J	<0.50	NA	0.37J
Comal	DX-68-30-2WI	07/06/10	NA	2.95	<1.00	0.83J	NA	0.38J	<0.50	NA	0.26J
Hays	LR-67-01-5ST	04/29/10	NA	<1.00	0.42J	<1.00	NA	0.28J	<0.50	NA	<1.00
Hays	LR-67-01-805	07/14/10	NA	2.90	<1.00	0.53J	NA	<1.00	<0.50	NA	0.23J
Hays	LR-67-01-816	07/14/10	NA	0.35J	<1.00	<1.00	NA	<1.00	<0.50	NA	<1.00
Hays	LR-67-01-8BB	04/28/10	NA	3.29	3.45	<1.00	NA	0.29J	<0.50	NA	0.29J
Hays	LR-67-01-8FF	04/29/10	NA	<1.00	32.2	<1.00	NA	9.76	<0.50	NA	0.26J
Hays	LR-67-01-8TS	04/28/10	NA	1.08	0.92J	<1.00	NA	0.15J	<0.50	NA	<1.00
Hays	LR-67-09-101 1	01/21/10	NA	0.68J	<1.00	<1.00	NA	<1.00	<0.50	NA	0.87J
Hays	LR-67-09-101 1	02/08/10	NA	0.60J	<1.00	<1.00	NA	<1.00	<0.50	NA	0.86J
Hays	LR-67-09-101 1	02/25/10	NA	0.60J	0.98J	<1.00	NA	0.18J	<0.50	NA	0.81J
Hays	LR-67-09-101 1	04/21/10	NA	1.15	2.98	<1.00	NA	0.75J	<0.50	NA	0.96J
Hays	LR-67-09-101 1	05/26/10	NA	<1.00	7.05	<1.00	NA	1.04	<0.50	NA	1.22
Hays	LR-67-09-101 1	06/16/10	NA	<1.00	2.63	<1.00	NA	0.29J	<0.50	NA	1.10
Hays	LR-67-09-101 1	06/30/10	NA	<1.00	1.40	<1.00	NA	0.44J	<0.50	NA	0.99J
Hays	LR-67-09-101 4	01/21/10	NA	0.86J	1.68	<1.00	NA	0.057J	<0.50	NA	0.94J
Hays	LR-67-09-101 4	02/08/10	NA	0.67J	<1.00	<1.00	NA	<1.00	<0.50	NA	1.08

**Table C-3. (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010**

County	Station Name	Date Sampled	Cobalt (µg/L)	Copper (µg/L)	Iron (µg/L)	Lead (µg/L)	Lithium (µg/L)	Manganese (µg/L)	Mercury (µg/L)	Molybdenum (µg/L)	Nickel (µg/L)
Hays	LR-67-09-101 4	02/25/10	NA	1.48	17.6	3.88	NA	0.67J	<0.50	NA	1.16
Hays	LR-67-09-101 4	04/21/10	NA	0.48J	0.41J	<1.00	NA	0.38J	<0.50	NA	0.72J
Hays	LR-67-09-101 4	05/26/10	NA	<1.00	<1.00	<1.00	NA	1.40	<0.50	NA	0.98J
Hays	LR-67-09-101 4	06/16/10	NA	<1.00	5.19	<1.00	NA	0.084J	<0.50	NA	1.04
Hays	LR-67-09-101 4	06/30/10	NA	<1.00	0.31J	<1.00	NA	0.66J	<0.50	NA	0.76J
Hays	LR-67-09-1AA	07/14/10	NA	1.92	<1.00	0.41J	NA	0.053J	<0.50	NA	<1.00
Hays	LR-67-09-1SM	07/14/10	NA	3.50	<1.00	0.45J	NA	<1.00	<0.50	NA	<1.00
Hays	LR-68-16-302	07/14/10	NA	2.94	1.39	<1.00	NA	0.11J	<0.50	NA	<1.00
Hays	LR-68-16-603	07/14/10	NA	1.61	3.30	<1.00	NA	0.14J	<0.50	NA	0.55J
Kinney	RP-70-38-9EW	06/18/10	NA	<1.00	0.40J	<1.00	NA	0.077J	<0.50	NA	0.23J
Kinney	RP-70-38-9SH	10/26/10	NA	6.45J	<250	<5.00	NA	<50.0	<0.00200	NA	<5.00
Kinney	RP-70-38-9TW	11/01/10	NA	<10.0	<250	<5.00	NA	<50.0	<0.00200	NA	<5.00
Kinney	RP-70-39-5CA	10/26/10	NA	27.7	<250	<5.00	NA	<50.0	<0.00200	NA	<5.00
Kinney	RP-70-39-5ER	10/26/10	NA	1.76J	<250	<5.00	NA	<50.0	<0.00200	NA	<5.00
Kinney	RP-70-39-7AD	10/26/10	NA	4.70J	<250	<5.00	NA	<50.0	<0.00200	NA	<5.00
Kinney	RP-70-39-7CH	11/02/10	NA	<10.0	<250	<5.00	NA	<50.0	<0.00200	NA	<5.00
Kinney	RP-70-39-7CW	11/02/10	NA	<10.0	<250	<5.00	NA	<50.0	<0.00200	NA	<5.00
Kinney	RP-70-45-505	06/16/10	NA	2.91	0.39J	1.05	NA	0.15J	<0.50	NA	0.79J
Kinney	RP-70-45-601	06/16/10	NA	1.19	1.78	0.86J	NA	0.30J	<0.50	NA	0.66J
Kinney	RP-70-46-5DS	06/17/10	NA	1.66	1.71	0.31J	NA	0.51J	<0.50	NA	0.83J
Kinney	RP-70-46-5KW	06/17/10	NA	<1.00	144	<1.00	NA	4.12	<0.50	NA	0.24J
Kinney	RP-70-47-6GR	06/17/10	NA	1.30	4.68	<1.00	NA	0.55J	<0.50	NA	0.61J
Kinney	RP-70-47-6RH	11/02/10	NA	<10.0	372	<5.00	NA	<50.0	<0.00200	NA	<5.00
Medina	TD-68-33-502	04/01/10	NA	*1.18	*<51	NA	*4.11	NA	*<0.2	NA	NA
Medina	TD-68-41-102	03/31/10	NA	*3.08	*<51	NA	*3.18	NA	*<0.2	NA	NA
Medina	TD-68-41-303	04/01/10	NA	*1.8	*<51	NA	*3.78	NA	*<0.2	NA	NA

**Table C-3. (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010**

County	Station Name	Date Sampled	Cobalt (µg/L)	Copper (µg/L)	Iron (µg/L)	Lead (µg/L)	Lithium (µg/L)	Manganese (µg/L)	Mercury (µg/L)	Molybdenum (µg/L)	Nickel (µg/L)
Medina	TD-68-41-901	03/31/10	NA	*6.19	*<51	*1.02	*3.46	NA	*<0.2	NA	NA
Medina	TD-68-42-506	04/07/10	NA	*2.2	*<51	NA	*3.35	NA	*<0.2	NA	NA
Medina	TD-68-42-806	04/07/10	NA	*3.92	*<51	NA	*3.74	NA	*<0.2	*36.7	NA
Medina	TD-68-49-301	04/07/10	NA	*2.96	*<51	NA	*3.86	NA	*<0.2	*7.68	NA
Medina	TD-68-49-501	03/31/10	NA	*3.5	*<51	NA	*4.18	NA	*<0.2	NA	NA
Medina	TD-69-39-601	06/07/10	NA	1.57	<1.00	<1.00	NA	0.14J	<0.50	NA	<1.00
Medina	TD-69-55-604	04/01/10	NA	*1.43	*<51	NA	*3.25	NA	*<0.2	NA	NA
Uvalde	YP-69-35-602	04/14/10	NA	<1.00	<1.00	<1.00	NA	0.17J	<0.50	NA	0.52J
Uvalde	YP-69-35-602	05/25/10	NA	<1.00	<1.00	<1.00	NA	0.29J	<0.50	NA	0.59J
Uvalde	YP-69-35-602	06/07/10	NA	<1.00	5.61	<1.00	NA	1.39	<0.50	NA	2.50
Uvalde	YP-69-35-602	06/24/10	NA	<1.00	1.38	<1.00	NA	0.28J	<0.50	NA	0.55J
Uvalde	YP-69-35-602	07/14/10	NA	<1.00	4.78	<1.00	NA	0.57J	<0.50	NA	0.64J
Uvalde	YP-69-43-606	04/06/10	NA	*5.87	*<51	NA	*2.61	NA	*<0.2	NA	NA
Uvalde	YP-69-45-405	04/06/10	NA	*3.97	*<51	NA	*3.11	NA	*<0.2	NA	NA
Uvalde	YP-69-50-207	04/06/10	NA	*1.64	*<51	NA	*2.84	NA	*<0.2	NA	NA
Uvalde	YP-69-51-114	04/06/10	NA	*5.44	NA	NA	*8.18	*1.9	*<0.2	*1.81	NA
Uvalde	YP-69-51-1PH	04/06/10	NA	5.70	17.9	1.61	NA	3.49	<0.50	NA	0.46J

**Table C-3. (cont.)** Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Selenium ( $\mu\text{g/L}$ )	Silicon (mg/L)	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )	Thallium ( $\mu\text{g/L}$ )	Vanadium ( $\mu\text{g/L}$ )	Zinc ( $\mu\text{g/L}$ )
Bexar	AY-68-21-806	03/17/10	<1.00	NA	<0.50	37.7	<1.00	NA	3.44
Bexar	AY-68-21-806	08/12/10	<1.00	NA	<0.50	42.4	<1.00	NA	1.91
Bexar	AY-68-27-303-1	07/15/10	0.37J	NA	<0.50	196	<1.00	NA	3.26
Bexar	AY-68-27-303-2	07/15/10	<1.00	NA	<0.50	208	<1.00	NA	2.85
Bexar	AY-68-27-517	03/22/10	<1.00	NA	<0.50	256	<1.00	NA	1.10
Bexar	AY-68-27-611	03/22/10	0.42J	NA	<0.50	292	<1.00	NA	1.08
Bexar	AY-68-28-203	01/20/10	<1.00	NA	<0.50	251	<1.00	NA	6.10
Bexar	AY-68-28-205	01/20/10	<1.00	NA	<0.50	495	<1.00	NA	64.1
Bexar	AY-68-28-313	03/17/10	0.39J	NA	<0.50	78.2	<1.00	NA	0.47J
Bexar	AY-68-28-314	03/17/10	0.39J	NA	<0.50	89.7	<1.00	NA	3.98
Bexar	AY-68-28-315	03/23/10	<1.00	NA	<0.50	70.8	<1.00	NA	<1.00
Bexar	AY-68-28-406	03/24/10	0.36J	NA	<0.50	262	<1.00	NA	<1.00
Bexar	AY-68-28-513	01/20/10	<1.00	NA	<0.50	217	<1.00	NA	3.87
Bexar	AY-68-28-514	01/20/10	0.36J	NA	<0.50	314	<1.00	NA	2.03
Bexar	AY-68-28-518	03/17/10	0.75J	NA	<0.50	1390	<1.00	NA	0.67J
Bexar	AY-68-28-519	03/19/10	<1.00	NA	<0.50	52.4	<1.00	NA	<1.00
Bexar	AY-68-28-608 Annular	02/26/10	<1.00	NA	<0.50	201	<1.00	NA	15.2
Bexar	AY-68-28-608 Annular	07/07/10	0.62J	NA	<0.50	315	<1.00	NA	38.6
Bexar	AY-68-28-608 Standpipe	01/20/10	<1.00	NA	<0.50	186	<1.00	NA	28.3
Bexar	AY-68-28-608 Standpipe	02/09/10	<1.00	NA	<0.50	108	<1.00	NA	30.1
Bexar	AY-68-28-608 Standpipe	07/07/10	0.43J	NA	<0.50	316	<1.00	NA	41.5
Bexar	AY-68-28-609	03/19/10	<1.00	NA	<0.50	84.4	<1.00	NA	<1.00
Bexar	AY-68-29-109	02/09/10	0.40J	NA	<0.50	173	<1.00	NA	3.26
Bexar	AY-68-29-109	08/10/10	0.56J	NA	<0.50	227	0.14J	NA	3.67
Bexar	AY-68-29-112	08/11/10	0.37J	NA	<0.50	154	<1.00	NA	0.69J

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Selenium ( $\mu\text{g/L}$ )	Silicon (mg/L)	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )	Thallium ( $\mu\text{g/L}$ )	Vanadium ( $\mu\text{g/L}$ )	Zinc ( $\mu\text{g/L}$ )
Bexar	AY-68-29-1DD	08/12/10	<1.00	NA	<0.50	1040	<1.00	NA	26.0
Bexar	AY-68-29-1ES	08/12/10	<1.00	NA	<0.50	6000	<1.00	NA	48.6
Bexar	AY-68-29-1SS	08/10/10	0.73J	NA	<0.50	9480	<1.00	NA	27.9
Bexar	AY-68-29-215	08/12/10	0.35J	NA	<0.50	279	<1.00	NA	0.74J
Bexar	AY-68-29-401	02/09/10	0.66J	NA	<0.50	249	<1.00	NA	11.4
Bexar	AY-68-29-401	08/10/10	0.54J	NA	<0.50	156	<1.00	NA	3.62
Bexar	AY-68-29-419	02/09/10	0.45J	NA	<0.50	153	<1.00	NA	4.39
Bexar	AY-68-29-5AA	08/11/10	<1.00	NA	<0.50	82.9	<1.00	NA	67.4
Bexar	AY-68-30-1LM	06/15/10	<1.00	NA	0.45J	146	<1.00	NA	351
Bexar	AY-68-30-1LM	07/07/10	<1.00	NA	<0.50	171	<1.00	NA	396
Bexar	DX-68-30-1GV	06/15/10	<1.00	NA	<0.50	202	<1.00	NA	8.52
Bexar	DX-68-30-1GV	07/06/10	<1.00	NA	<0.50	206	<1.00	NA	7.67
Bexar	DX-68-30-1PS	06/15/10	1.09	NA	<0.50	216	<1.00	NA	5.92
Bexar	DX-68-30-1PS	07/06/10	1.24	NA	<0.50	221	<1.00	NA	5.10
Bexar	DX-68-30-1RE	06/15/10	0.49J	NA	<0.50	182	<1.00	NA	8.46
Bexar	DX-68-30-1RE	07/06/10	0.47J	NA	<0.50	195	<1.00	NA	2.42
Bexar	DX-68-30-1ST	06/16/10	<1.00	NA	<0.50	140	<1.00	NA	98.6
Bexar	DX-68-30-1ST	07/07/10	0.58J	NA	<0.50	151	<1.00	NA	136
Bexar	DX-68-30-222	06/16/10	1.48	NA	<0.50	199	<1.00	NA	3.58
Bexar	DX-68-30-222	07/07/10	1.49	NA	0.602J	206	<1.00	NA	49.2
Bexar	DX-68-30-2RO	06/15/10	0.49J	NA	<0.50	178	<1.00	NA	707
Bexar	DX-68-30-2RO	07/06/10	0.67J	NA	<0.50	187	<1.00	NA	508
Comal	DX-68-16-7CM	07/21/10	0.42J	NA	<0.50	4090	<1.00	NA	2.90
Comal	DX-68-22-805	03/30/10	*<4.1	NA	NA	*185	NA	*3.26	*<4.1
Comal	DX-68-22-903	04/05/10	*<4.1	NA	NA	*163	NA	*2.4	*6.51
Comal	DX-68-23-203	03/30/10	*<4.1	NA	NA	*760	NA	*2.51	*<4.1

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Selenium ( $\mu\text{g/L}$ )	Silicon (mg/L)	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )	Thallium ( $\mu\text{g/L}$ )	Vanadium ( $\mu\text{g/L}$ )	Zinc ( $\mu\text{g/L}$ )
Comal	DX-68-23-303	03/30/10	*<4.1	NA	NA	*749	NA	*2.68	*48.8
Comal	DX-68-23-304	03/03/10	0.94J	NA	<0.50	662	<1.00	NA	55.0
Comal	DX-68-23-504	04/05/10	*<4.1	NA	NA	*511	NA	*2.39	*<4.1
Comal	DX-68-30-221	04/05/10	*<4.1	NA	NA	*208	NA	*2.67	*<4.1
Comal	DX-68-30-225	03/30/10	*<4.1	NA	NA	*208	NA	*2.85	*21.6
Comal	DX-68-30-2LE	06/16/10	0.51J	NA	<0.50	293	<1.00	NA	6.64
Comal	DX-68-30-2LE	07/07/10	0.47J	NA	<0.50	299	<1.00	NA	40.9
Comal	DX-68-30-2LL	06/16/10	0.69J	NA	<0.50	182	<1.00	NA	2.61
Comal	DX-68-30-2LL	07/07/10	1.03	NA	<0.50	191	<1.00	NA	32.0
Comal	DX-68-30-2WI	06/17/10	0.97J	NA	<0.50	244	<1.00	NA	2.81
Comal	DX-68-30-2WI	07/06/10	0.62J	NA	<0.50	230	<1.00	NA	7.34
Hays	LR-67-01-5ST	04/29/10	0.33J	NA	<0.50	226	<1.00	NA	3.08
Hays	LR-67-01-805	07/14/10	0.45J	NA	<0.50	433	<1.00	NA	4.47
Hays	LR-67-01-816	07/14/10	0.47J	NA	<0.50	451	<1.00	NA	2.18
Hays	LR-67-01-8BB	04/28/10	2.56	NA	<0.50	248	<1.00	NA	19.3
Hays	LR-67-01-8FF	04/29/10	0.72J	NA	<0.50	640	<1.00	NA	1.48
Hays	LR-67-01-8TS	04/28/10	0.66J	NA	<0.50	522	<1.00	NA	17.3
Hays	LR-67-09-101 1	01/21/10	0.54J	NA	<0.50	533	<1.00	NA	5.02
Hays	LR-67-09-101 1	02/08/10	0.43J	NA	<0.50	392	<1.00	NA	26.2
Hays	LR-67-09-101 1	02/25/10	<1.00	NA	<0.50	511	<1.00	NA	10.5
Hays	LR-67-09-101 1	04/21/10	0.62J	NA	<0.50	564	<1.00	NA	25.6
Hays	LR-67-09-101 1	05/26/10	0.52J	NA	<0.50	545	<1.00	NA	29.5
Hays	LR-67-09-101 1	06/16/10	0.65J	NA	<0.50	542	<1.00	NA	24.4
Hays	LR-67-09-101 1	06/30/10	0.75J	NA	0.41J	559	<1.00	NA	20.7
Hays	LR-67-09-101 4	01/21/10	0.64J	NA	0.611J	532	0.15J	NA	5.43
Hays	LR-67-09-101 4	02/08/10	0.70J	NA	<0.50	304	<1.00	NA	7.02

**Table C-3. (cont.)** Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Selenium ( $\mu\text{g/L}$ )	Silicon (mg/L)	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )	Thallium ( $\mu\text{g/L}$ )	Vanadium ( $\mu\text{g/L}$ )	Zinc ( $\mu\text{g/L}$ )
Hays	LR-67-09-101 4	02/25/10	0.56J	NA	<0.50	536	<1.00	NA	21.8
Hays	LR-67-09-101 4	04/21/10	0.58J	NA	<0.50	557	<1.00	NA	9.57
Hays	LR-67-09-101 4	05/26/10	0.64J	NA	<0.50	530	<1.00	NA	6.95
Hays	LR-67-09-101 4	06/16/10	0.48J	NA	<0.50	544	<1.00	NA	6.13
Hays	LR-67-09-101 4	06/30/10	0.64J	NA	<0.50	542	<1.00	NA	6.57
Hays	LR-67-09-1AA	07/14/10	<1.00	NA	<0.50	479	<1.00	NA	5.32
Hays	LR-67-09-1SM	07/14/10	0.62J	NA	<0.50	592	<1.00	NA	10.6
Hays	LR-68-16-302	07/14/10	0.45J	NA	<0.50	458	<1.00	NA	9.75
Hays	LR-68-16-603	07/14/10	0.53J	NA	<0.50	526	<1.00	NA	9.51
Kinney	RP-70-38-9EW	06/18/10	<1.00	NA	<0.50	129	<1.00	NA	1.20
Kinney	RP-70-38-9SH	10/26/10	<5.00	7.07	<5.00	298	<1.00	NA	140
Kinney	RP-70-38-9TW	11/01/10	<5.00	5.99	<5.00	116	<1.00	NA	59.4
Kinney	RP-70-39-5CA	10/26/10	<5.00	6.18	<5.00	83.6	<1.00	NA	396
Kinney	RP-70-39-5ER	10/26/10	<5.00	5.62	<5.00	115	<1.00	NA	6.32J
Kinney	RP-70-39-7AD	10/26/10	1.77J	6.06	<5.00	95.6	0.878J	NA	27.1
Kinney	RP-70-39-7CH	11/02/10	<5.00	5.63	<5.00	107	<1.00	NA	6.03J
Kinney	RP-70-39-7CW	11/02/10	<5.00	5.63	<5.00	111	<1.00	NA	277
Kinney	RP-70-45-505	06/16/10	0.54J	NA	<0.50	1570	<1.00	NA	7.07
Kinney	RP-70-45-601	06/16/10	<1.00	NA	<0.50	2250	<1.00	NA	48.5
Kinney	RP-70-46-5DS	06/17/10	0.78J	NA	<0.50	471	0.36J	NA	7.56
Kinney	RP-70-46-5KW	06/17/10	<1.00	NA	<0.50	1100	<1.00	NA	56.0
Kinney	RP-70-47-6GR	06/17/10	0.86J	NA	<0.50	648	0.13J	NA	11.8
Kinney	RP-70-47-6RH	11/02/10	<5.00	6.75	<5.00	1490	<1.00	NA	<25.0
Medina	TD-68-33-502	04/01/10	*<4.1	NA	NA	*575	NA	*2.14	*<4.1
Medina	TD-68-41-102	03/31/10	*<4.1	NA	NA	*644	NA	*3.1	*8.91
Medina	TD-68-41-303	04/01/10	*<4.1	NA	NA	*521	NA	*3.1	*<4.1

**Table C-3.** (cont.) Analytical data for metals from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Selenium ( $\mu\text{g/L}$ )	Silicon (mg/L)	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )	Thallium ( $\mu\text{g/L}$ )	Vanadium ( $\mu\text{g/L}$ )	Zinc ( $\mu\text{g/L}$ )
Medina	TD-68-41-901	03/31/10	*<4.1	NA	NA	*1490	NA	*3.83	*<4.1
Medina	TD-68-42-506	04/07/10	*<4.1	NA	NA	*1280	NA	*3.38	*22.7
Medina	TD-68-42-806	04/07/10	*<4.1	NA	NA	*2210	NA	*10.1	*5.92
Medina	TD-68-49-301	04/07/10	*<4.1	NA	NA	*6040	NA	*7.31	*<4.1
Medina	TD-68-49-501	03/31/10	*<4.1	NA	NA	*2460	NA	*3.63	*5.17
Medina	TD-69-39-601	06/07/10	0.39J	NA	<0.50	221	<1.00	NA	8.32
Medina	TD-69-55-604	04/01/10	*<4.1	NA	NA	*929	NA	*3.36	*<4.1
Uvalde	YP-69-35-602	04/14/10	0.47J	NA	<0.50	564	<1.00	NA	0.85J
Uvalde	YP-69-35-602	05/25/10	0.47J	NA	<0.50	544	<1.00	NA	1.12
Uvalde	YP-69-35-602	06/07/10	0.50J	NA	<0.50	554	<1.00	NA	1.49
Uvalde	YP-69-35-602	06/24/10	<1.00	NA	<0.50	494	<1.00	NA	1.46
Uvalde	YP-69-35-602	07/14/10	0.47J	NA	<0.50	495	<1.00	NA	6.16
Uvalde	YP-69-43-606	04/06/10	*<4.1	NA	NA	*381	NA	*3.85	*4.21
Uvalde	YP-69-45-405	04/06/10	*<4.1	NA	NA	*332	NA	*2.49	*6.72
Uvalde	YP-69-50-207	04/06/10	*<4.1	NA	NA	*244	NA	*5.01	*<4.1
Uvalde	YP-69-51-114	04/06/10	*<4.1	NA	NA	*2930	NA	*5.69	*26.1
Uvalde	YP-69-51-1PH	04/06/10	0.79J	NA	<0.50	4450	0.18J	NA	615

\* = Sample collected by the EAA and analyzed by the TWDB.

NA = Not analyzed.

**Table C-4.** Analytical data for nutrients from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
Bexar	AY-68-19-6CB	09/02/10	<0.05	NA	NA
Bexar	AY-68-19-6CX	08/25/10	<0.05	NA	NA
Bexar	AY-68-19-6CX	08/26/10	<0.05	NA	NA
Bexar	AY-68-20-7DG	08/25/10	<0.05	NA	NA
Bexar	AY-68-20-7JF	08/24/10	0.339	NA	NA
Bexar	AY-68-20-7JF	08/26/10	0.187	NA	NA
Bexar	AY-68-20-7JF	08/27/10	0.193	NA	NA
Bexar	AY-68-20-7JF	08/30/10	0.301	NA	NA
Bexar	AY-68-20-7JF	08/31/10	0.344	NA	NA
Bexar	AY-68-20-7JF	09/01/10	0.425	NA	NA
Bexar	AY-68-20-7JF	09/02/10	0.505	NA	NA
Bexar	AY-68-20-7JF	09/03/10	0.507	NA	NA
Bexar	AY-68-20-7JF	09/07/10	0.669	NA	NA
Bexar	AY-68-20-7JF	09/08/10	4.98	NA	NA
Bexar	AY-68-20-7JF	09/09/10	3.64	NA	NA
Bexar	AY-68-20-7JF	09/10/10	3.29	NA	NA
Bexar	AY-68-20-7JF	09/13/10	3.88	NA	NA
Bexar	AY-68-20-7KM	08/30/10	<0.05	NA	NA
Bexar	AY-68-20-7KM	09/03/10	<0.05	NA	NA
Bexar	AY-68-21-1GR	08/12/10	3.07	NA	NA
Bexar	AY-68-21-1GR	08/19/10	3.22	NA	NA
Bexar	AY-68-21-1GR	08/25/10	<0.50	NA	NA
Bexar	AY-68-21-806	03/17/10	0.814	NA	NA
Bexar	AY-68-21-806	08/12/10	1.21	NA	NA
Bexar	AY-68-27-303-1	07/15/10	2.63	NA	NA
Bexar	AY-68-27-303-2	07/15/10	2.10	NA	NA
Bexar	AY-68-27-517	03/22/10	0.516	NA	NA
Bexar	AY-68-27-611	03/22/10	0.708	NA	NA
Bexar	AY-68-28-113	08/16/10	1.67	NA	NA
Bexar	AY-68-28-1SC	08/13/10	2.67	NA	NA
Bexar	AY-68-28-1SC	08/16/10	2.67	NA	NA
Bexar	AY-68-28-1SC	08/20/10	2.65	NA	NA
Bexar	AY-68-28-203	01/20/10	2.59	NA	NA
Bexar	AY-68-28-205	01/20/10	1.18	NA	NA
Bexar	AY-68-28-210	08/16/10	0.826	NA	NA
Bexar	AY-68-28-2BG	08/17/10	1.91	NA	NA
Bexar	AY-68-28-2LS	08/17/10	2.89	NA	NA
Bexar	AY-68-28-2LS	08/20/10	3.47	NA	NA
Bexar	AY-68-28-2LS	08/23/10	3.5	NA	NA
Bexar	AY-68-28-2LS	08/24/10	3.49	NA	NA
Bexar	AY-68-28-313	03/17/10	3.78	NA	NA
Bexar	AY-68-28-314	03/17/10	2.09	NA	NA
Bexar	AY-68-28-315	03/23/10	<0.15	NA	NA
Bexar	AY-68-28-405	08/20/10	1.95	NA	NA
Bexar	AY-68-28-405	08/23/10	1.86	NA	NA
Bexar	AY-68-28-406	03/24/10	<0.15	NA	NA
Bexar	AY-68-28-4OP	08/13/10	1.49	NA	NA

**Table C-4.** (cont.) Analytical data for nutrients from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
Bexar	AY-68-28-4OP	08/16/10	1.41	NA	NA
Bexar	AY-68-28-4OP	08/17/10	1.54	NA	NA
Bexar	AY-68-28-4OP	08/20/10	1.69	NA	NA
Bexar	AY-68-28-513	01/20/10	1.31	NA	NA
Bexar	AY-68-28-514	01/20/10	1.40	NA	NA
Bexar	AY-68-28-518	03/17/10	3.56	NA	NA
Bexar	AY-68-28-519	03/19/10	0.714	NA	NA
Bexar	AY-68-28-5AA	08/23/10	2.11	NA	NA
Bexar	AY-68-28-608 Annular	02/26/10	1.54	NA	NA
Bexar	AY-68-28-608 Annular	07/07/10	1.58	NA	NA
Bexar	AY-68-28-608 Standpipe	01/20/10	1.95	NA	NA
Bexar	AY-68-28-608 Standpipe	02/09/10	2.67	NA	NA
Bexar	AY-68-28-608 Standpipe	07/07/10	1.83	NA	NA
Bexar	AY-68-28-609	03/19/10	1.78	NA	NA
Bexar	AY-68-28-7OF	08/20/10	2.76	NA	NA
Bexar	AY-68-28-7OF	08/24/10	0.625	NA	NA
Bexar	AY-68-29-109	02/09/10	2.14	NA	NA
Bexar	AY-68-29-109	08/09/10	3.37	NA	NA
Bexar	AY-68-29-109	08/10/10	3.42	NA	NA
Bexar	AY-68-29-112	08/11/10	<0.15	NA	NA
Bexar	AY-68-29-112	08/11/10	4.3	NA	NA
Bexar	AY-68-29-113	08/11/10	0.975	NA	NA
Bexar	AY-68-29-1DD	08/09/10	<0.05	NA	NA
Bexar	AY-68-29-1DD	08/10/10	<0.05	NA	NA
Bexar	AY-68-29-1DD	08/10/10	<0.05	NA	NA
Bexar	AY-68-29-1DD	08/11/10	<0.05	NA	NA
Bexar	AY-68-29-1DD	08/12/10	<0.05	NA	NA
Bexar	AY-68-29-1DD	08/12/10	<0.05	NA	NA
Bexar	AY-68-29-1DD	08/13/10	<0.05	NA	NA
Bexar	AY-68-29-1DD	08/13/10	<0.05	NA	NA
Bexar	AY-68-29-1DD	08/16/10	<0.05	NA	NA
Bexar	AY-68-29-1ES	08/09/10	0.066	NA	NA
Bexar	AY-68-29-1ES	08/11/10	0.06	NA	NA
Bexar	AY-68-29-1ES	08/12/10	<0.05	NA	NA
Bexar	AY-68-29-1ES	08/13/10	0.058	NA	NA
Bexar	AY-68-29-1ES	08/16/10	<0.05	NA	NA
Bexar	AY-68-29-1M12	08/23/10	<0.50	NA	NA
Bexar	AY-68-29-1M17	08/23/10	<0.05	NA	NA
Bexar	AY-68-29-1M4	08/23/10	<0.05	NA	NA
Bexar	AY-68-29-1M5	08/23/10	0.109	NA	NA
Bexar	AY-68-29-1SS	08/09/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/10/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/11/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/11/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/12/10	<0.05	NA	NA
Bexar	AY-68-29-1SS	08/13/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/16/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/17/10	<0.50	NA	NA

**Table C-4.** (cont.) Analytical data for nutrients from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
Bexar	AY-68-29-1SS	08/18/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/19/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/20/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/23/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/24/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/25/10	3.27	NA	NA
Bexar	AY-68-29-1SS	08/26/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/27/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	08/31/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	09/02/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	09/03/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	09/07/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	09/08/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	09/10/10	0.589	NA	NA
Bexar	AY-68-29-1SS	09/13/10	0.546	NA	NA
Bexar	AY-68-29-1SS	09/14/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	09/15/10	<0.50	NA	NA
Bexar	AY-68-29-1SS	09/17/10	<0.50	NA	NA
Bexar	AY-68-29-215	08/12/10	1.8	NA	NA
Bexar	AY-68-29-216	08/12/10	2.37	NA	NA
Bexar	AY-68-29-2TH	08/10/10	1.63	NA	NA
Bexar	AY-68-29-2TH	08/10/10	1.64	NA	NA
Bexar	AY-68-29-2TH	08/12/10	1.57	NA	NA
Bexar	AY-68-29-401	02/09/10	1.42	NA	NA
Bexar	AY-68-29-401	08/09/10	2.15	NA	NA
Bexar	AY-68-29-401	08/09/10	2.17	NA	NA
Bexar	AY-68-29-401	08/10/10	2.16	NA	NA
Bexar	AY-68-29-401	08/10/10	2.27	NA	NA
Bexar	AY-68-29-414	08/09/10	2.46	NA	NA
Bexar	AY-68-29-414	08/10/10	2.43	NA	NA
Bexar	AY-68-29-415	08/09/10	1.88	NA	NA
Bexar	AY-68-29-415	08/10/10	1.89	NA	NA
Bexar	AY-68-29-415	08/10/10	1.87	NA	NA
Bexar	AY-68-29-419	02/09/10	1.85	NA	NA
Bexar	AY-68-29-5AA	08/09/10	2.3	NA	NA
Bexar	AY-68-29-5AA	08/10/10	2.32	NA	NA
Bexar	AY-68-29-5AA	08/10/10	2.32	NA	NA
Bexar	AY-68-29-5AA	08/11/10	2.28	NA	NA
Bexar	AY-68-29-5AA	08/11/10	2.26	NA	NA
Bexar	AY-68-29-5AA	08/12/10	2.26	NA	NA
Bexar	AY-68-30-1LM	06/15/10	<0.15	NA	NA
Bexar	AY-68-30-1LM	07/07/10	1.13	NA	NA
Bexar	AY-68-30-1LM	09/13/10	0.161	NA	NA
Bexar	AY-68-30-2OH	09/16/10	2.93	NA	NA
Bexar	DX-68-30-1GV	06/15/10	8.70	NA	NA
Bexar	DX-68-30-1GV	07/06/10	10.2	NA	NA
Bexar	DX-68-30-1GV	09/13/10	6.69	NA	NA

**Table C-4.** (cont.) Analytical data for nutrients from wells completed in the Edwards Aquifer, 20

County	Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
Bexar	DX-68-30-1PS	06/15/10	4.41	NA	NA
Bexar	DX-68-30-1PS	07/06/10	4.74	NA	NA
Bexar	DX-68-30-1PS	09/13/10	2.18	NA	NA
Bexar	DX-68-30-1RE	06/15/10	2.98	NA	NA
Bexar	DX-68-30-1RE	07/06/10	3.20	NA	NA
Bexar	DX-68-30-1RE	09/13/10	4.22	NA	NA
Bexar	DX-68-30-1ST	06/16/10	2.97	NA	NA
Bexar	DX-68-30-1ST	07/07/10	1.34	NA	NA
Bexar	DX-68-30-1ST	09/13/10	1.09	NA	NA
Bexar	DX-68-30-222	06/16/10	<0.15	NA	NA
Bexar	DX-68-30-222	07/07/10	5.79	NA	NA
Bexar	DX-68-30-222	09/14/10	5.3	NA	NA
Bexar	DX-68-30-2RO	06/15/10	3.37	NA	NA
Bexar	DX-68-30-2RO	07/06/10	2.77	NA	NA
Bexar	DX-68-30-2RO	09/13/10	3.9	NA	NA
Comal	DX-68-16-7CM	07/21/10	<0.15	NA	NA
Comal	DX-68-22-805	03/30/10	*1.76	NA	*<0.02
Comal	DX-68-22-903	04/05/10	*1.38	NA	*<0.02
Comal	DX-68-23-203	03/30/10	*2.05	NA	*<0.02
Comal	DX-68-23-303	03/30/10	*1.69	NA	*<0.02
Comal	DX-68-23-304	03/03/10	1.98	<0.02	326
Comal	DX-68-23-504	04/05/10	*1.49	NA	*<0.02
Comal	DX-68-30-221	04/05/10	*7.01	NA	*<0.02
Comal	DX-68-30-225	03/30/10	*2.8	NA	*<0.02
Comal	DX-68-30-2LE	06/16/10	<0.15	NA	NA
Comal	DX-68-30-2LE	07/07/10	2.47	NA	NA
Comal	DX-68-30-2LE	09/14/10	2.2	NA	NA
Comal	DX-68-30-2LL	06/16/10	3.42	NA	NA
Comal	DX-68-30-2LL	07/07/10	3.14	NA	NA
Comal	DX-68-30-2LL	09/13/10	4.23	NA	NA
Comal	DX-68-30-2WI	06/17/10	4.36	NA	NA
Comal	DX-68-30-2WI	07/06/10	3.10	NA	NA
Hays	LR-67-01-5ST	04/29/10	0.794	NA	NA
Hays	LR-67-01-805	07/14/10	1.32	NA	NA
Hays	LR-67-01-816	07/14/10	1.46	NA	NA
Hays	LR-67-01-8BB	04/28/10	5.88	NA	NA
Hays	LR-67-01-8FF	04/28/10	0.788	NA	NA
Hays	LR-67-01-8TS	04/28/10	1.16	NA	NA
Hays	LR-67-09-101 1	01/21/10	6.22	NA	NA
Hays	LR-67-09-101 1	02/08/10	4.06	NA	NA
Hays	LR-67-09-101 1	02/25/10	3.42	NA	NA
Hays	LR-67-09-101 1	04/21/10	<0.15	NA	NA
Hays	LR-67-09-101 1	05/26/10	3.45	NA	NA
Hays	LR-67-09-101 1	06/16/10	3.46	NA	NA
Hays	LR-67-09-101 1	06/30/10	3.43	NA	NA
Hays	LR-67-09-101 4	01/21/10	5.25	NA	NA
Hays	LR-67-09-101 4	02/08/10	5.12	NA	NA

**Table C-4.** (cont.) Analytical data for nutrients from wells completed in the Edwards Aquifer, 2010

County	Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
Hays	LR-67-09-101 4	02/25/10	3.47	NA	NA
Hays	LR-67-09-101 4	04/21/10	3.30	NA	NA
Hays	LR-67-09-101 4	05/26/10	4.68	NA	NA
Hays	LR-67-09-101 4	06/16/10	3.88	NA	NA
Hays	LR-67-09-101 4	06/30/10	3.32	NA	NA
Hays	LR-67-09-1AA	07/14/10	0.858	NA	NA
Hays	LR-67-09-1SM	07/14/10	1.52	NA	NA
Hays	LR-68-16-302	07/14/10	1.81	NA	NA
Hays	LR-68-16-603	07/14/10	1.22	NA	NA
Kinney	RP-70-38-9EW	06/18/10	2.87	NA	NA
Kinney	RP-70-38-9SH	10/26/10	1.45	NA	NA
Kinney	RP-70-38-9TW	11/01/10	3.00	NA	NA
Kinney	RP-70-39-5CA	10/26/10	1.93	NA	NA
Kinney	RP-70-39-5ER	10/26/10	1.63	NA	NA
Kinney	RP-70-39-7AD	10/26/10	1.83	NA	NA
Kinney	RP-70-39-7CH	11/02/10	2.11	NA	NA
Kinney	RP-70-39-7CW	11/02/10	1.62	NA	NA
Kinney	RP-70-45-505	06/16/10	4.24	NA	NA
Kinney	RP-70-45-601	06/16/10	4.09	NA	NA
Kinney	RP-70-46-5DS	06/17/10	5.02	NA	NA
Kinney	RP-70-46-5KW	06/17/10	<0.15	NA	NA
Kinney	RP-70-47-6GR	06/17/10	1.11	NA	NA
Kinney	RP-70-47-6RH	11/02/10	<0.500	NA	NA
Medina	TD-68-33-502	04/01/10	*0.608	NA	*<0.02
Medina	TD-68-41-102	03/31/10	*1.77	NA	*<0.02
Medina	TD-68-41-303	04/01/10	*1.76	NA	*<0.02
Medina	TD-68-41-901	03/31/10	*1.97	NA	*<0.02
Medina	TD-68-42-506	04/07/10	*2.02	NA	*<0.02
Medina	TD-68-42-806	04/07/10	*1.01	NA	*<0.02
Medina	TD-68-49-301	04/07/10	*1.24	NA	*<0.02
Medina	TD-68-49-501	03/31/10	*2.32	NA	*<0.02
Medina	TD-69-39-601	06/07/10	1.44	NA	NA
Medina	TD-69-55-604	04/01/10	*2.34	NA	*<0.02
Uvalde	YP-69-35-602	04/14/10	2.38	NA	NA
Uvalde	YP-69-35-602	05/25/10	2.75	NA	NA
Uvalde	YP-69-35-602	06/07/10	2.28	NA	NA
Uvalde	YP-69-35-602	06/24/10	1.59	NA	NA
Uvalde	YP-69-35-602	07/14/10	1.28	NA	NA
Uvalde	YP-69-43-606	04/06/10	*2.25	NA	*<0.02
Uvalde	YP-69-45-405	04/06/10	*1.28	NA	*<0.02
Uvalde	YP-69-50-207	04/06/10	*2.48	NA	*<0.02
Uvalde	YP-69-51-114	04/06/10	6.0	NA	*<0.02
Uvalde	YP-69-51-1PH	04/06/10	<0.15	NA	NA

\* = Sample collected by the EAA and analyzed by the TWDB.  
 NA = Not analyzed.

**Table C-5.** Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Alachlor (µg/L)	Aldrin (µg/L)	alpha-BHC (µg/L)	alpha-Chlordane (µg/L)	Aroclor 1016 (µg/L)	Aroclor 1221 (µg/L)	Aroclor 1232 (µg/L)	Aroclor 1242 (µg/L)	Aroclor 1248 (µg/L)
AY-68-21-806	03/17/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-27-303-1	07/15/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-27-303-2	07/15/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-27-517	03/22/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-27-611	03/22/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-203	01/20/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-205	01/20/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-313	03/17/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-314	03/17/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-315	03/23/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-406	03/24/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-513	01/20/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-514	01/20/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-518	03/17/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-519	03/19/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-608 Annular	02/26/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-608 Annular	07/07/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-608 Standpipe	01/20/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-608 Standpipe	02/09/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-608 Standpipe	07/07/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-28-609	03/19/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-29-109	02/09/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-29-112	08/11/10	NA	NA	NA	NA	NA	NA	NA	NA	NA
AY-68-29-1SS	08/10/10	NA	NA	NA	NA	NA	NA	NA	NA	NA
AY-68-29-401	02/09/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-29-419	02/09/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
AY-68-29-5AA	08/11/10	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-16-7CM	07/21/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00

**Table C-5. (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010**

Station Name	Date Sampled	Alachlor ( $\mu\text{g/L}$ )	Aldrin ( $\mu\text{g/L}$ )	alpha-BHC ( $\mu\text{g/L}$ )	alpha-Chlordane ( $\mu\text{g/L}$ )	Aroclor 1016 ( $\mu\text{g/L}$ )	Aroclor 1221 ( $\mu\text{g/L}$ )	Aroclor 1232 ( $\mu\text{g/L}$ )	Aroclor 1242 ( $\mu\text{g/L}$ )	Aroclor 1248 ( $\mu\text{g/L}$ )
DX-68-22-805	03/30/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-22-903	04/05/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-23-203	03/30/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-23-303	03/30/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-23-304	03/03/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-23-504	04/05/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-30-221	04/05/10	NA	NA	NA	NA	NA	NA	NA	NA	NA
DX-68-30-225	03/30/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-805	07/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-816	07/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 1	01/21/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 1	02/08/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 1	02/25/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 1	04/21/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 1	05/26/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 1	06/16/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 1	06/30/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 4	01/21/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 4	02/08/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 4	02/25/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 4	04/21/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 4	05/26/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 4	06/16/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-101 4	06/30/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-1AA	07/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-09-1SM	07/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-68-16-302	07/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
LR-68-16-603	07/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-68-33-502	04/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Alachlor ( $\mu\text{g/L}$ )	Aldrin ( $\mu\text{g/L}$ )	alpha-BHC ( $\mu\text{g/L}$ )	alpha-Chlordane ( $\mu\text{g/L}$ )	Aroclor 1016 ( $\mu\text{g/L}$ )	Aroclor 1221 ( $\mu\text{g/L}$ )	Aroclor 1232 ( $\mu\text{g/L}$ )	Aroclor 1242 ( $\mu\text{g/L}$ )	Aroclor 1248 ( $\mu\text{g/L}$ )
TD-68-41-102	03/31/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-68-41-303	04/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-68-41-901	03/31/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-68-42-506	04/07/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-68-42-806	04/07/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-68-49-301	04/07/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-68-49-501	03/31/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-69-39-601	06/07/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
TD-69-55-604	04/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-35-602	04/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-35-602	05/25/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-35-602	06/07/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-35-602	06/24/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-35-602	07/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-43-606	04/06/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-45-405	04/06/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-50-207	04/06/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00
YP-69-51-114	04/06/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00	<1.00

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Aroclor 1254 ( $\mu\text{g/L}$ )	Aroclor 1260 ( $\mu\text{g/L}$ )	Aroclor 1262 ( $\mu\text{g/L}$ )	Aroclor 1268 ( $\mu\text{g/L}$ )	Atrazine ( $\mu\text{g/L}$ )	Azinphos methyl- ( $\mu\text{g/L}$ )	Bentazon ( $\text{mg/L}$ )	beta-BHC ( $\mu\text{g/L}$ )	Bolstar (Sulprofos) ( $\mu\text{g/L}$ )
AY-68-21-806	03/17/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-27-303-1	07/15/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-27-303-2	07/15/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-27-517	03/22/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-27-611	03/22/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-28-203	01/20/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-28-205	01/20/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-28-313	03/17/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-314	03/17/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-315	03/23/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-406	03/24/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-513	01/20/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-514	01/20/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-518	03/17/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-28-519	03/19/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-608 Annular	02/26/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-28-608 Annular	07/07/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-28-608 Standpipe	01/20/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-608 Standpipe	02/09/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-28-608 Standpipe	07/07/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-28-609	03/19/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
AY-68-29-109	02/09/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-29-112	08/11/10	NA	NA	NA	NA	<0.05	<0.05	NA	NA	<0.05
AY-68-29-1SS	08/10/10	NA	NA	NA	NA	<0.05	<0.05	NA	NA	<0.05
AY-68-29-401	02/09/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-29-419	02/09/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
AY-68-29-5AA	08/11/10	NA	NA	NA	NA	<0.05	<0.05	NA	NA	<0.05
DX-68-16-7CM	07/21/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Aroclor 1254 (µg/L)	Aroclor 1260 (µg/L)	Aroclor 1262 (µg/L)	Aroclor 1268 (µg/L)	Atrazine (µg/L)	Azinphos methyl-(µg/L)	Bentazon (mg/L)	beta-BHC (µg/L)	Bolstar (Sulprofos) (µg/L)
DX-68-22-805	03/30/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
DX-68-22-903	04/05/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
DX-68-23-203	03/30/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
DX-68-23-303	03/30/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
DX-68-23-304	03/03/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
DX-68-23-504	04/05/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
DX-68-30-221	04/05/10	NA	NA	NA	NA	<0.05	<0.05	<0.50	NA	<0.05
DX-68-30-225	03/30/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-01-805	07/14/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-01-816	07/14/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 1	01/21/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 1	02/08/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 1	02/25/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 1	04/21/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 1	05/26/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 1	06/16/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 1	06/30/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 4	01/21/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 4	02/08/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 4	02/25/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 4	04/21/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 4	05/26/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 4	06/16/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-101 4	06/30/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-1AA	07/14/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-67-09-1SM	07/14/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
LR-68-16-302	07/14/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
LR-68-16-603	07/14/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
TD-68-33-502	04/01/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Aroclor 1254 ( $\mu\text{g/L}$ )	Aroclor 1260 ( $\mu\text{g/L}$ )	Aroclor 1262 ( $\mu\text{g/L}$ )	Aroclor 1268 ( $\mu\text{g/L}$ )	Atrazine ( $\mu\text{g/L}$ )	Azinphos methyl- ( $\mu\text{g/L}$ )	Bentazon ( $\text{mg/L}$ )	beta-BHC ( $\mu\text{g/L}$ )	Bolstar (Sulprofos) ( $\mu\text{g/L}$ )
TD-68-41-102	03/31/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
TD-68-41-303	04/01/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
TD-68-41-901	03/31/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
TD-68-42-506	04/07/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
TD-68-42-806	04/07/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
TD-68-49-301	04/07/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
TD-68-49-501	03/31/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
TD-69-39-601	06/07/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
TD-69-55-604	04/01/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
YP-69-35-602	04/14/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
YP-69-35-602	05/25/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
YP-69-35-602	06/07/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
YP-69-35-602	06/24/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
YP-69-35-602	07/14/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
YP-69-43-606	04/06/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05
YP-69-45-405	04/06/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
YP-69-50-207	04/06/10	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50	<0.050	<0.05
YP-69-51-114	04/06/10	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50	<0.050	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Chlordane ( $\mu\text{g/L}$ )	Chloro-pyrifos ( $\mu\text{g/L}$ )	Coumaphos ( $\mu\text{g/L}$ )	Dalapon ( $\mu\text{g/L}$ )	2,4-D ( $\text{mg/L}$ )	2,4-DB ( $\mu\text{g/L}$ )	4,4'-DDD ( $\mu\text{g/L}$ )	4,4'-DDE ( $\mu\text{g/L}$ )	4,4'-DDT ( $\mu\text{g/L}$ )
AY-68-21-806	03/17/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-27-303-1	07/15/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-27-303-2	07/15/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-27-517	03/22/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-27-611	03/22/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-203	01/20/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-205	01/20/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-313	03/17/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-314	03/17/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-315	03/23/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-406	03/24/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-513	01/20/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-514	01/20/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-518	03/17/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-519	03/19/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-608 Annular	02/26/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-608 Annular	07/07/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	01/20/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	02/09/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	07/07/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-28-609	03/19/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-29-109	02/09/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-29-112	08/11/10	NA	<0.05	<0.05	NA	NA	NA	NA	NA	NA
AY-68-29-1SS	08/10/10	NA	<0.05	<0.05	NA	NA	NA	NA	NA	NA
AY-68-29-401	02/09/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-29-419	02/09/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
AY-68-29-5AA	08/11/10	NA	<0.05	<0.05	NA	NA	NA	NA	NA	NA
DX-68-16-7CM	07/21/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Chlordane (µg/L)	Chloro-pyrifos (µg/L)	Coumaphos (µg/L)	Dalapon (µg/L)	2,4-D (mg/L)	2,4-DB (µg/L)	4,4'-DDD (µg/L)	4,4'-DDE (µg/L)	4,4'-DDT (µg/L)
DX-68-22-805	03/30/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
DX-68-22-903	04/05/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
DX-68-23-203	03/30/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
DX-68-23-303	03/30/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
DX-68-23-304	03/03/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
DX-68-23-504	04/05/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
DX-68-30-221	04/05/10	NA	<0.05	<0.05	NA	<0.50	NA	NA	NA	NA
DX-68-30-225	03/30/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-01-805	07/14/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-01-816	07/14/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 1	01/21/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 1	02/08/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 1	02/25/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 1	04/21/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 1	05/26/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 1	06/16/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 1	06/30/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 4	01/21/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 4	02/08/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 4	02/25/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 4	04/21/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 4	05/26/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 4	06/16/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-101 4	06/30/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-1AA	07/14/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-67-09-1SM	07/14/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-68-16-302	07/14/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
LR-68-16-603	07/14/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-68-33-502	04/01/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Chlordane ( $\mu\text{g/L}$ )	Chloro-pyrifos ( $\mu\text{g/L}$ )	Coumaphos ( $\mu\text{g/L}$ )	Dalapon ( $\mu\text{g/L}$ )	2,4-D (mg/L)	2,4-DB ( $\mu\text{g/L}$ )	4,4'-DDD ( $\mu\text{g/L}$ )	4,4'-DDE ( $\mu\text{g/L}$ )	4,4'-DDT ( $\mu\text{g/L}$ )
TD-68-41-102	03/31/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-68-41-303	04/01/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-68-41-901	03/31/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-68-42-506	04/07/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-68-42-806	04/07/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-68-49-301	04/07/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-68-49-501	03/31/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-69-39-601	06/07/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
TD-69-55-604	04/01/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-35-602	04/14/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-35-602	05/25/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-35-602	06/07/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-35-602	06/24/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-35-602	07/14/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-43-606	04/06/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-45-405	04/06/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-50-207	04/06/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050
YP-69-51-114	04/06/10	NA	<0.05	<0.05	NA	<0.50	NA	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	delta-BHC ( $\mu\text{g/L}$ )	Demeton ( $\mu\text{g/L}$ )	Demeton, Total ( $\mu\text{g/L}$ )	Demeton-O ( $\mu\text{g/L}$ )	Diazinon ( $\mu\text{g/L}$ )	Dicamba ( $\mu\text{g/L}$ )	Dichloro-prop ( $\mu\text{g/L}$ )	Dichloro-prop ( $\mu\text{g/L}$ )	Dichloro-vos ( $\mu\text{g/L}$ )
AY-68-21-806	03/17/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-27-303-1	07/15/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-27-303-2	07/15/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-27-517	03/22/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-27-611	03/22/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-203	01/20/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-205	01/20/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-313	03/17/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-314	03/17/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-315	03/23/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-406	03/24/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-513	01/20/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-514	01/20/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-518	03/17/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-519	03/19/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-608 Annular	02/26/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-608 Annular	07/07/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-608 Standpipe	01/20/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-608 Standpipe	02/09/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-608 Standpipe	07/07/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-28-609	03/19/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-29-109	02/09/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-29-112	08/11/10	NA	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-29-1SS	08/10/10	NA	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-29-401	02/09/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-29-419	02/09/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
AY-68-29-5AA	08/11/10	NA	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
DX-68-16-7CM	07/21/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	delta-BHC ( $\mu\text{g/L}$ )	Demeton ( $\mu\text{g/L}$ )	Demeton, Total ( $\mu\text{g/L}$ )	Demeton-O ( $\mu\text{g/L}$ )	Diazinon ( $\mu\text{g/L}$ )	Dicamba ( $\mu\text{g/L}$ )	Dichloro-prop ( $\mu\text{g/L}$ )	Dichloro-prop ( $\mu\text{g/L}$ )	Dichloro-vos ( $\mu\text{g/L}$ )
DX-68-22-805	03/30/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
DX-68-22-903	04/05/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
DX-68-23-203	03/30/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
DX-68-23-303	03/30/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
DX-68-23-304	03/03/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
DX-68-23-504	04/05/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
DX-68-30-221	04/05/10	NA	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
DX-68-30-225	03/30/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-01-805	07/14/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-01-816	07/14/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 1	01/21/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 1	02/08/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 1	02/25/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 1	04/21/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 1	05/26/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 1	06/16/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 1	06/30/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 4	01/21/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 4	02/08/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 4	02/25/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 4	04/21/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 4	05/26/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 4	06/16/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-101 4	06/30/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-1AA	07/14/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-67-09-1SM	07/14/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-68-16-302	07/14/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
LR-68-16-603	07/14/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-68-33-502	04/01/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	delta-BHC ( $\mu\text{g}/\text{L}$ )	Demeton ( $\mu\text{g}/\text{L}$ )	Demeton, Total ( $\mu\text{g}/\text{L}$ )	Demeton-O ( $\mu\text{g}/\text{L}$ )	Diazinon ( $\mu\text{g}/\text{L}$ )	Dicamba ( $\mu\text{g}/\text{L}$ )	Dichloro-prop ( $\mu\text{g}/\text{L}$ )	Dichloro-prop ( $\mu\text{g}/\text{L}$ )	Dichloro-vos ( $\mu\text{g}/\text{L}$ )
TD-68-41-102	03/31/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-68-41-303	04/01/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-68-41-901	03/31/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-68-42-506	04/07/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-68-42-806	04/07/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-68-49-301	04/07/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-68-49-501	03/31/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-69-39-601	06/07/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
TD-69-55-604	04/01/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-35-602	04/14/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-35-602	05/25/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-35-602	06/07/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-35-602	06/24/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-35-602	07/14/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-43-606	04/06/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-45-405	04/06/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-50-207	04/06/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05
YP-69-51-114	04/06/10	<0.050	NA	<0.05	NA	<0.05	NA	NA	NA	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Dieldrin (µg/L)	Dimethoate (µg/L)	Dinoseb (mg/L)	Disulfoton (µg/L)	Endosulfan I (µg/L)	Endosulfan II (µg/L)	Endosulfan sulfate (µg/L)	Endrin (µg/L)	Endrin aldehyde (µg/L)
AY-68-21-806	03/17/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-27-303-1	07/15/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-27-303-2	07/15/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-27-517	03/22/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-27-611	03/22/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-203	01/20/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-205	01/20/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-313	03/17/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-314	03/17/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-315	03/23/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-406	03/24/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-513	01/20/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-514	01/20/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-518	03/17/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-519	03/19/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-608 Annular	02/26/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-608 Annular	07/07/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	01/20/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	02/09/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	07/07/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-28-609	03/19/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-29-109	02/09/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-29-112	08/11/10	NA	<0.05	NA	<0.05	NA	NA	NA	NA	NA
AY-68-29-1SS	08/10/10	NA	<0.05	NA	<0.05	NA	NA	NA	NA	NA
AY-68-29-401	02/09/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-29-419	02/09/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
AY-68-29-5AA	08/11/10	NA	<0.05	NA	<0.05	NA	NA	NA	NA	NA
DX-68-16-7CM	07/21/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Dieldrin ( $\mu\text{g/L}$ )	Dimethoate ( $\mu\text{g/L}$ )	Dinoseb (mg/L)	Disulfoton ( $\mu\text{g/L}$ )	Endosulfan I ( $\mu\text{g/L}$ )	Endosulfan II ( $\mu\text{g/L}$ )	Endosulfan sulfate ( $\mu\text{g/L}$ )	Endrin ( $\mu\text{g/L}$ )	Endrin aldehyde ( $\mu\text{g/L}$ )
DX-68-22-805	03/30/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
DX-68-22-903	04/05/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
DX-68-23-203	03/30/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
DX-68-23-303	03/30/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
DX-68-23-304	03/03/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
DX-68-23-504	04/05/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
DX-68-30-221	04/05/10	NA	<0.05	<0.50	<0.05	NA	NA	NA	NA	NA
DX-68-30-225	03/30/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-01-805	07/14/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-01-816	07/14/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 1	01/21/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 1	02/08/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 1	02/25/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 1	04/21/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 1	05/26/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 1	06/16/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 1	06/30/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 4	01/21/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 4	02/08/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 4	02/25/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 4	04/21/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 4	05/26/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 4	06/16/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-101 4	06/30/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-1AA	07/14/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-67-09-1SM	07/14/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-68-16-302	07/14/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
LR-68-16-603	07/14/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-68-33-502	04/01/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Dieldrin ( $\mu\text{g/L}$ )	Dimethoate ( $\mu\text{g/L}$ )	Dinoseb (mg/L)	Disulfoton ( $\mu\text{g/L}$ )	Endo-sulfan I ( $\mu\text{g/L}$ )	Endo-sulfan II ( $\mu\text{g/L}$ )	Endo-sulfan sulfate ( $\mu\text{g/L}$ )	Endrin ( $\mu\text{g/L}$ )	Endrin aldehyde ( $\mu\text{g/L}$ )
TD-68-41-102	03/31/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-68-41-303	04/01/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-68-41-901	03/31/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-68-42-506	04/07/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-68-42-806	04/07/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-68-49-301	04/07/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-68-49-501	03/31/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-69-39-601	06/07/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
TD-69-55-604	04/01/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-35-602	04/14/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-35-602	05/25/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-35-602	06/07/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-35-602	06/24/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-35-602	07/14/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-43-606	04/06/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-45-405	04/06/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-50-207	04/06/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050
YP-69-51-114	04/06/10	<0.050	<0.05	<0.50	<0.05	<0.050	<0.050	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Endrin ketone (µg/L)	EPN (µg/L)	Ethoprop (µg/L)	Famphur (µg/L)	Fensulfo-thion (µg/L)	Fenthion (µg/L)	gamma-BHC (µg/L)	gamma-Chlordane (µg/L)	Heptachlor (µg/L)
AY-68-21-806	03/17/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-27-303-1	07/15/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-27-303-2	07/15/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-27-517	03/22/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-27-611	03/22/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-203	01/20/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-205	01/20/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-313	03/17/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-314	03/17/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-315	03/23/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-406	03/24/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-513	01/20/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-514	01/20/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-518	03/17/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-519	03/19/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-608 Annular	02/26/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-608 Annular	07/07/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	01/20/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	02/09/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-608 Standpipe	07/07/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-28-609	03/19/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-29-109	02/09/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-29-112	08/11/10	NA	<0.05	<0.05	NA	<0.05	<0.05	NA	NA	NA
AY-68-29-1SS	08/10/10	NA	<0.05	<0.05	NA	<0.05	<0.05	NA	NA	NA
AY-68-29-401	02/09/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-29-419	02/09/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
AY-68-29-5AA	08/11/10	NA	<0.05	<0.05	NA	<0.05	<0.05	NA	NA	NA
DX-68-16-7CM	07/21/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Endrin ketone (µg/L)	EPN (µg/L)	Ethoprop (µg/L)	Famphur (µg/L)	Fensulfo-thion (µg/L)	Fenthion (µg/L)	gamma-BHC (µg/L)	gamma-Chlordane (µg/L)	Heptachlor (µg/L)
DX-68-22-805	03/30/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
DX-68-22-903	04/05/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
DX-68-23-203	03/30/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
DX-68-23-303	03/30/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
DX-68-23-304	03/03/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
DX-68-23-504	04/05/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
DX-68-30-221	04/05/10	NA	<0.05	<0.05	NA	<0.05	<0.05	NA	NA	NA
DX-68-30-225	03/30/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-01-805	07/14/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-01-816	07/14/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 1	01/21/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 1	02/08/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 1	02/25/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 1	04/21/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 1	05/26/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 1	06/16/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 1	06/30/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 4	01/21/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 4	02/08/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 4	02/25/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 4	04/21/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 4	05/26/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 4	06/16/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-101 4	06/30/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-1AA	07/14/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-67-09-1SM	07/14/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-68-16-302	07/14/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
LR-68-16-603	07/14/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-68-33-502	04/01/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Endrin ketone ( $\mu\text{g/L}$ )	EPN ( $\mu\text{g/L}$ )	Ethoprop ( $\mu\text{g/L}$ )	Famphur ( $\mu\text{g/L}$ )	Fensulfo-thion ( $\mu\text{g/L}$ )	Fenthion ( $\mu\text{g/L}$ )	gamma-BHC ( $\mu\text{g/L}$ )	gamma-Chlordane ( $\mu\text{g/L}$ )	Heptachlor ( $\mu\text{g/L}$ )
TD-68-41-102	03/31/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-68-41-303	04/01/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-68-41-901	03/31/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-68-42-506	04/07/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-68-42-806	04/07/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-68-49-301	04/07/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-68-49-501	03/31/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-69-39-601	06/07/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
TD-69-55-604	04/01/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-35-602	04/14/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-35-602	05/25/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-35-602	06/07/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-35-602	06/24/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-35-602	07/14/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-43-606	04/06/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-45-405	04/06/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-50-207	04/06/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050
YP-69-51-114	04/06/10	<0.050	<0.05	<0.05	NA	<0.05	<0.05	<0.050	<0.050	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Heptachlor epoxide ( $\mu\text{g/L}$ )	Malathion ( $\mu\text{g/L}$ )	MCPA ( $\mu\text{g/L}$ )	MCPP ( $\mu\text{g/L}$ )	Merphos ( $\mu\text{g/L}$ )	Methoxy-chlor ( $\mu\text{g/L}$ )	Methyl-parathion ( $\mu\text{g/L}$ )	Mevinphos ( $\mu\text{g/L}$ )	Mirex ( $\mu\text{g/L}$ )
AY-68-21-806	03/17/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-27-303-1	07/15/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-27-303-2	07/15/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-27-517	03/22/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-27-611	03/22/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-203	01/20/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-205	01/20/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-313	03/17/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-314	03/17/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-315	03/23/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-406	03/24/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-513	01/20/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-514	01/20/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-518	03/17/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-519	03/19/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-608 Annular	02/26/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-608 Annular	07/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-608 Standpipe	01/20/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-608 Standpipe	02/09/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-608 Standpipe	07/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-28-609	03/19/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-29-109	02/09/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-29-112	08/11/10	NA	<0.05	NA	NA	<0.05	NA	<0.05	NA	NA
AY-68-29-1SS	08/10/10	NA	<0.05	NA	NA	<0.05	NA	<0.05	NA	NA
AY-68-29-401	02/09/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-29-419	02/09/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
AY-68-29-5AA	08/11/10	NA	<0.05	NA	NA	<0.05	NA	<0.05	NA	NA
DX-68-16-7CM	07/21/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Heptachlor epoxide (µg/L)	Malathion (µg/L)	MCPA (µg/L)	MCPP (µg/L)	Merphos (µg/L)	Methoxy-chlor (µg/L)	Methyl-parathion (µg/L)	Mevinphos (µg/L)	Mirex (µg/L)
DX-68-22-805	03/30/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
DX-68-22-903	04/05/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
DX-68-23-203	03/30/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
DX-68-23-303	03/30/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
DX-68-23-304	03/03/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
DX-68-23-504	04/05/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
DX-68-30-221	04/05/10	NA	<0.05	NA	NA	<0.05	NA	<0.05	NA	NA
DX-68-30-225	03/30/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-01-805	07/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-01-816	07/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 1	01/21/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 1	02/08/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 1	02/25/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 1	04/21/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 1	05/26/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 1	06/16/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 1	06/30/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 4	01/21/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 4	02/08/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 4	02/25/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 4	04/21/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 4	05/26/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 4	06/16/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-101 4	06/30/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-1AA	07/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-67-09-1SM	07/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-68-16-302	07/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
LR-68-16-603	07/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-33-502	04/01/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Heptachlor epoxide ( $\mu\text{g/L}$ )	Malathion ( $\mu\text{g/L}$ )	MCPA ( $\mu\text{g/L}$ )	MCPP ( $\mu\text{g/L}$ )	Merphos ( $\mu\text{g/L}$ )	Methoxy-chlor ( $\mu\text{g/L}$ )	Methyl-parathion ( $\mu\text{g/L}$ )	Mevinphos ( $\mu\text{g/L}$ )	Mirex ( $\mu\text{g/L}$ )
TD-68-41-102	03/31/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-41-303	04/01/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-41-901	03/31/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-42-506	04/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-42-806	04/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-49-301	04/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-49-501	03/31/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-69-39-601	06/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-69-55-604	04/01/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	04/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	05/25/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	06/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	06/24/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	07/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-43-606	04/06/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-45-405	04/06/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-50-207	04/06/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-51-114	04/06/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Heptachlor epoxide ( $\mu\text{g/L}$ )	Malathion ( $\mu\text{g/L}$ )	MCPA ( $\mu\text{g/L}$ )	MCPP ( $\mu\text{g/L}$ )	Merphos ( $\mu\text{g/L}$ )	Methoxy-chlor ( $\mu\text{g/L}$ )	Methyl-parathion ( $\mu\text{g/L}$ )	Mevinphos ( $\mu\text{g/L}$ )	Mirex ( $\mu\text{g/L}$ )
TD-68-41-102	03/31/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-41-303	04/01/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-41-901	03/31/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-42-506	04/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-42-806	04/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-49-301	04/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-68-49-501	03/31/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-69-39-601	06/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
TD-69-55-604	04/01/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	04/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	05/25/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	06/07/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	06/24/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-35-602	07/14/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-43-606	04/06/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-45-405	04/06/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-50-207	04/06/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050
YP-69-51-114	04/06/10	<0.050	<0.05	NA	NA	<0.05	<0.050	<0.05	NA	<0.050

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Monon-crotophos ( $\mu\text{g/L}$ )	Naled ( $\mu\text{g/L}$ )	Parathion ( $\mu\text{g/L}$ )	Penta-chloro-phenol ( $\mu\text{g/L}$ )	Phorate ( $\mu\text{g/L}$ )	Picloram (mg/L)	Ronnel ( $\mu\text{g/L}$ )	Simazine ( $\mu\text{g/L}$ )	Stirophos ( $\mu\text{g/L}$ )
AY-68-21-806	03/17/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-27-303-1	07/15/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-27-303-2	07/15/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-27-517	03/22/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-27-611	03/22/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-203	01/20/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-205	01/20/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-313	03/17/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-314	03/17/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-315	03/23/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-406	03/24/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-513	01/20/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-514	01/20/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-518	03/17/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-519	03/19/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-608 Annular	02/26/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-608 Annular	07/07/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-608 Standpipe	01/20/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-608 Standpipe	02/09/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-608 Standpipe	07/07/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-28-609	03/19/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-29-109	02/09/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-29-112	08/11/10	<0.05	<0.05	<0.05	NA	<0.05	NA	<0.05	<0.05	<0.05
AY-68-29-1SS	08/10/10	<0.05	<0.05	<0.05	NA	<0.05	NA	<0.05	<0.05	<0.05
AY-68-29-401	02/09/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-29-419	02/09/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
AY-68-29-5AA	08/11/10	<0.05	<0.05	<0.05	NA	<0.05	NA	<0.05	<0.05	<0.05
DX-68-16-7CM	07/21/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Monon-crotophos ( $\mu\text{g/L}$ )	Naled ( $\mu\text{g/L}$ )	Parathion ( $\mu\text{g/L}$ )	Penta-chlorophenol ( $\mu\text{g/L}$ )	Phorate ( $\mu\text{g/L}$ )	Picloram (mg/L)	Ronnel ( $\mu\text{g/L}$ )	Simazine ( $\mu\text{g/L}$ )	Stirophos ( $\mu\text{g/L}$ )
DX-68-22-805	03/30/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-22-903	04/05/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-203	03/30/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-303	03/30/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-304	03/03/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-504	04/05/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-30-221	04/05/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-30-225	03/30/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-805	07/14/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-816	07/14/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 1	01/21/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 1	02/08/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 1	02/25/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 1	04/21/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 1	05/26/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 1	06/16/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 1	06/30/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 4	01/21/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 4	02/08/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 4	02/25/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 4	04/21/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 4	05/26/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 4	06/16/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-101 4	06/30/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-1AA	07/14/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-09-1SM	07/14/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-68-16-302	07/14/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-68-16-603	07/14/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
TD-68-33-502	04/01/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Monocrotophos ( $\mu\text{g/L}$ )	Naled ( $\mu\text{g/L}$ )	Parathion ( $\mu\text{g/L}$ )	Penta-chlorophenol ( $\mu\text{g/L}$ )	Phorate ( $\mu\text{g/L}$ )	Picloram (mg/L)	Ronnel ( $\mu\text{g/L}$ )	Simazine ( $\mu\text{g/L}$ )	Stirophos ( $\mu\text{g/L}$ )
TD-68-41-102	03/31/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
TD-68-41-303	04/01/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
TD-68-41-901	03/31/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
TD-68-42-506	04/07/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
TD-68-42-806	04/07/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
TD-68-49-301	04/07/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
TD-68-49-501	03/31/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
TD-69-39-601	06/07/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
TD-69-55-604	04/01/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-35-602	04/14/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-35-602	05/25/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-35-602	06/07/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-35-602	06/24/10	<0.05	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-35-602	07/14/10	<0.05	<0.05	<0.05	<10.5	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-43-606	04/06/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-45-405	04/06/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-50-207	04/06/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
YP-69-51-114	04/06/10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Sulfotepp (µg/L)	2,4,5-T (mg/L)	2,4,5-TP (mg/L)	TEPP (µg/L)	Thionazin (µg/L)	Tokuthion (µg/L)	Total PCBs (µg/L)	Toxaphene (µg/L)	Trichloro-nate (µg/L)
AY-68-21-806	03/17/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-27-303-1	07/15/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-27-303-2	07/15/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-27-517	03/22/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-27-611	03/22/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-203	01/20/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-205	01/20/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-313	03/17/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-314	03/17/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-315	03/23/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-406	03/24/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-513	01/20/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-514	01/20/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-518	03/17/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-519	03/19/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-608 Annular	02/26/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-608 Annular	07/07/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-608 Standpipe	01/20/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-608 Standpipe	02/09/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-608 Standpipe	07/07/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-28-609	03/19/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-29-109	02/09/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-29-112	08/11/10	<0.05	NA	NA	<0.05	NA	<0.05	NA	NA	<0.05
AY-68-29-1SS	08/10/10	<0.05	NA	NA	<0.05	NA	<0.05	NA	NA	<0.05
AY-68-29-401	02/09/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-29-419	02/09/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
AY-68-29-5AA	08/11/10	<0.05	NA	NA	<0.05	NA	<0.05	NA	NA	<0.05
DX-68-16-7CM	07/21/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Sulfotep (µg/L)	2,4,5-T (mg/L)	2,4,5-TP (mg/L)	TEPP (µg/L)	Thionazin (µg/L)	Tokuthion (µg/L)	Total PCBs (µg/L)	Toxaphene (µg/L)	Trichloro-nate (µg/L)
DX-68-22-805	03/30/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
DX-68-22-903	04/05/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
DX-68-23-203	03/30/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
DX-68-23-303	03/30/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
DX-68-23-304	03/03/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
DX-68-23-504	04/05/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
DX-68-30-221	04/05/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	NA	NA	<0.05
DX-68-30-225	03/30/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-01-805	07/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-01-816	07/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 1	01/21/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 1	02/08/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 1	02/25/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 1	04/21/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 1	05/26/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 1	06/16/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 1	06/30/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 4	01/21/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 4	02/08/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 4	02/25/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 4	04/21/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 4	05/26/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 4	06/16/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-101 4	06/30/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-1AA	07/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-67-09-1SM	07/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-68-16-302	07/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
LR-68-16-603	07/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-68-33-502	04/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05

**Table C-5.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Sulfotepp (µg/L)	2,4,5-T (mg/L)	2,4,5-TP (mg/L)	TEPP (µg/L)	Thionazin (µg/L)	Tokuthion (µg/L)	Total PCBs (µg/L)	Toxaphene (µg/L)	Trichloro-nate (µg/L)
TD-68-41-102	03/31/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-68-41-303	04/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-68-41-901	03/31/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-68-42-506	04/07/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-68-42-806	04/07/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-68-49-301	04/07/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-68-49-501	03/31/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-69-39-601	06/07/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
TD-69-55-604	04/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-35-602	04/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-35-602	05/25/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-35-602	06/07/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-35-602	06/24/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-35-602	07/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-43-606	04/06/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-45-405	04/06/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-50-207	04/06/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05
YP-69-51-114	04/06/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050	<0.05

NA = Not analyzed.

**Table C-6.** Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone (µg/L)	Acetonitrile (µg/L)	Acrolein (µg/L)	Acrylo-nitrile (µg/L)	Benzene (µg/L)	Benzyl Chloride (µg/L)	Bromo-acetone (µg/L)	Bromo-benzene (µg/L)	Bromo-Chloro-methane (µg/L)
AY-68-21-806	03/17/10	43.9	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-27-303-1	07/15/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-27-303-2	07/15/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-27-517	03/22/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-27-611	03/22/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-203	01/20/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-205	01/20/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-313	03/17/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-314	03/17/10	43.4	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-315	03/23/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-406	03/24/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-513	01/20/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-514	01/20/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-518	03/17/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-519	03/19/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-608 Annular	02/26/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-608 Annular	07/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-608 Standpipe	01/20/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-608 Standpipe	02/09/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-608 Standpipe	07/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-28-609	03/19/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-29-109	02/09/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-29-401	02/09/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-29-419	02/09/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
AY-68-30-1LM	06/15/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone ( $\mu\text{g/L}$ )	Acetonitrile ( $\mu\text{g/L}$ )	Acrolein ( $\mu\text{g/L}$ )	Acrylo-nitrile ( $\mu\text{g/L}$ )	Benzene ( $\mu\text{g/L}$ )	Benzyl Chloride ( $\mu\text{g/L}$ )	Bromo-acetone ( $\mu\text{g/L}$ )	Bromo-benzene ( $\mu\text{g/L}$ )	Bromo-Chloro-methane ( $\mu\text{g/L}$ )
AY-68-30-1LM	07/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-1GV	06/15/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-1GV	07/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-1PS	06/15/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-1PS	07/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-1RE	06/15/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-1RE	07/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-1ST	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-1ST	07/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-222	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-222	07/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-2RO	06/15/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-2RO	07/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-16-7CM	07/21/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-22-805	03/30/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-22-903	04/05/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-23-203	03/30/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-23-303	03/30/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-23-304	03/03/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-23-504	04/05/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-221	04/05/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-225	03/30/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-2LE	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-2LE	07/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-2LL	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-2LL	07/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone (µg/L)	Acetonitrile (µg/L)	Acrolein (µg/L)	Acrylo-nitrile (µg/L)	Benzene (µg/L)	Benzyl Chloride (µg/L)	Bromo-acetone (µg/L)	Bromo-benzene (µg/L)	Bromo-Chloro-methane (µg/L)
DX-68-30-2WI	06/17/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
DX-68-30-2WI	07/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-01-5ST	04/29/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-01-805	07/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-01-816	07/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-01-8BB	04/28/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-01-8FF	04/29/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-01-8TS	04/28/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 1	01/21/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 1	02/08/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 1	02/25/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 1	04/21/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 1	05/26/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 1	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 1	06/30/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 4	01/21/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 4	02/08/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 4	02/25/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 4	04/21/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 4	05/26/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 4	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-101 4	06/30/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-1AA	07/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-67-09-1SM	07/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-68-16-302	07/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
LR-68-16-603	07/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone (µg/L)	Acetonitrile (µg/L)	Acrolein (µg/L)	Acrylo-nitrile (µg/L)	Benzene (µg/L)	Benzyl Chloride (µg/L)	Bromo-acetone (µg/L)	Bromo-benzene (µg/L)	Bromo-Chloro-methane (µg/L)
RP-70-38-9EW	06/18/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
RP-70-38-9SH	10/26/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA	NA
RP-70-38-9TW	11/01/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA	NA
RP-70-39-5CA	10/26/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA	NA
RP-70-39-5ER	10/26/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA	NA
RP-70-39-7AD	10/26/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA	NA
RP-70-39-7CH	11/02/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA	NA
RP-70-39-7CW	11/02/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA	NA
RP-70-45-505	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
RP-70-45-601	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
RP-70-46-5DS	06/17/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
RP-70-46-5KW	06/17/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
RP-70-47-6GR	06/17/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
RP-70-47-6RH	11/02/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA	NA
TD-68-33-502	04/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-68-41-102	03/31/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-68-41-303	04/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-68-41-901	03/31/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-68-42-506	04/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-68-42-806	04/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-68-49-301	04/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-68-49-501	03/31/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-69-39-601	06/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
TD-69-55-604	04/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-35-602	04/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-35-602	05/25/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone (µg/L)	Acetonitrile (µg/L)	Acrolein (µg/L)	Acrylo-nitrile (µg/L)	Benzene (µg/L)	Benzyl Chloride (µg/L)	Bromo-acetone (µg/L)	Bromo-benzene (µg/L)	Bromo-Chloro-methane (µg/L)
YP-69-35-602	06/07/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-35-602	06/24/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-35-602	07/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-43-606	04/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-45-405	04/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-50-207	04/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-51-114	04/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00
YP-69-51-1PH	04/06/10	28.9	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-diChloro-methane (µg/L)	Bromo-form (µg/L)	Bromo-methane (µg/L)	n-Butanol (µg/L)	2-Butanone (µg/L)	n-Butyl-benzene (µg/L)	sec-Butyl-benzene (µg/L)	tert-Butyl-benzene (µg/L)	Carbon disulfide (µg/L)
AY-68-21-806	03/17/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-303-1	07/15/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-303-2	07/15/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-517	03/22/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-611	03/22/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-203	01/20/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-205	01/20/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-313	03/17/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-314	03/17/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-315	03/23/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-406	03/24/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-513	01/20/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-514	01/20/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-518	03/17/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-519	03/19/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Annular	02/26/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Annular	07/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	01/20/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	02/09/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	07/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-609	03/19/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-109	02/09/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-401	02/09/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-419	02/09/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-30-1LM	06/15/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-diChloro-methane ( $\mu\text{g/L}$ )	Bromo-form ( $\mu\text{g/L}$ )	Bromo-methane ( $\mu\text{g/L}$ )	n-Butanol ( $\mu\text{g/L}$ )	2-Butanone ( $\mu\text{g/L}$ )	n-Butyl-benzene ( $\mu\text{g/L}$ )	sec-Butyl-benzene ( $\mu\text{g/L}$ )	tert-Butyl-benzene ( $\mu\text{g/L}$ )	Carbon disulfide ( $\mu\text{g/L}$ )
AY-68-30-1LM	07/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1GV	06/15/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1GV	07/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1PS	06/15/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1PS	07/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1RE	06/15/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1RE	07/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1ST	06/16/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1ST	07/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-222	06/16/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-222	07/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2RO	06/15/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2RO	07/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-16-7CM	07/21/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-22-805	03/30/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-22-903	04/05/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-203	03/30/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-303	03/30/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-304	03/03/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-504	04/05/10	2.78	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-221	04/05/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-225	03/30/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LE	06/16/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LE	07/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LL	06/16/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LL	07/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-diChloro-methane (µg/L)	Bromo-form (µg/L)	Bromo-methane (µg/L)	n-Butanol (µg/L)	2-Butanone (µg/L)	n-Butyl-benzene (µg/L)	sec-Butyl-benzene (µg/L)	tert-Butyl-benzene (µg/L)	Carbon disulfide (µg/L)
DX-68-30-2WI	06/17/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2WI	07/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-5ST	04/29/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-805	07/14/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-816	07/14/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8BB	04/28/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8FF	04/29/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8TS	04/28/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	01/21/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	02/08/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	02/25/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	04/21/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	05/26/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	06/16/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	06/30/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	01/21/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	02/08/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	02/25/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	04/21/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	05/26/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	06/16/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	06/30/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-1AA	07/14/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-1SM	07/14/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-68-16-302	07/14/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-68-16-603	07/14/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-diChloro-methane (µg/L)	Bromo-form (µg/L)	Bromo-methane (µg/L)	n-Butanol (µg/L)	2-Butanone (µg/L)	n-Butyl-benzene (µg/L)	sec-Butyl-benzene (µg/L)	tert-Butyl-benzene (µg/L)	Carbon disulfide (µg/L)
RP-70-38-9EW	06/18/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-38-9SH	10/26/10	<1.00	<5.00	<5.00	NA	<5.00	NA	NA	NA	<5.00
RP-70-38-9TW	11/01/10	<1.00	<5.00	<5.00	NA	<5.00	NA	NA	NA	<5.00
RP-70-39-5CA	10/26/10	<1.00	<5.00	<5.00	NA	<5.00	NA	NA	NA	<5.00
RP-70-39-5ER	10/26/10	<1.00	<5.00	<5.00	NA	<5.00	NA	NA	NA	<5.00
RP-70-39-7AD	10/26/10	<1.00	<5.00	<5.00	NA	<5.00	NA	NA	NA	<5.00
RP-70-39-7CH	11/02/10	<1.00	<5.00	<5.00	NA	<5.00	NA	NA	NA	<5.00
RP-70-39-7CW	11/02/10	<1.00	<5.00	<5.00	NA	<5.00	NA	NA	NA	<5.00
RP-70-45-505	06/16/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-45-601	06/16/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-46-5DS	06/17/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-46-5KW	06/17/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-47-6GR	06/17/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-47-6RH	11/02/10	<1.00	<5.00	<5.00	NA	<5.00	NA	NA	NA	<5.00
TD-68-33-502	04/01/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-102	03/31/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-303	04/01/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-901	03/31/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-42-506	04/07/10	0.72J	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-42-806	04/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-49-301	04/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-49-501	03/31/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-69-39-601	06/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
TD-69-55-604	04/01/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	04/14/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	05/25/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-diChloro-methane (µg/L)	Bromo-form (µg/L)	Bromo-methane (µg/L)	n-Butanol (µg/L)	2-Butanone (µg/L)	n-Butyl-benzene (µg/L)	sec-Butyl-benzene (µg/L)	tert-Butyl-benzene (µg/L)	Carbon disulfide (µg/L)
YP-69-35-602	06/07/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	06/24/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	07/14/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-43-606	04/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-45-405	04/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-50-207	04/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-51-114	04/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-51-1PH	04/06/10	<1.00	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Carbon tetra-chloride ( $\mu\text{g/L}$ )	Chloral Hydrate ( $\mu\text{g/L}$ )	Chloro-benzene ( $\mu\text{g/L}$ )	Chloro-ethane ( $\mu\text{g/L}$ )	2-Chloro-ethyl-vinyl ether ( $\mu\text{g/L}$ )	Chloro-form ( $\mu\text{g/L}$ )	Chloro-methane ( $\mu\text{g/L}$ )	4-Chloro-toluene ( $\mu\text{g/L}$ )	2-Chloro-toluene ( $\mu\text{g/L}$ )
AY-68-21-806	03/17/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-27-303-1	07/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-27-303-2	07/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-27-517	03/22/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-27-611	03/22/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-203	01/20/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-205	01/20/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-313	03/17/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-314	03/17/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-315	03/23/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-406	03/24/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-513	01/20/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-514	01/20/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-518	03/17/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-519	03/19/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-608 Annular	02/26/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-608 Annular	07/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	01/20/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	02/09/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	07/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-28-609	03/19/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-29-109	02/09/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-29-401	02/09/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-29-419	02/09/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
AY-68-30-1LM	06/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Carbon tetrachloride ( $\mu\text{g/L}$ )	Chloral Hydrate ( $\mu\text{g/L}$ )	Chloro-benzene ( $\mu\text{g/L}$ )	Chloro-ethane ( $\mu\text{g/L}$ )	2-Chloro-ethyl-vinyl ether ( $\mu\text{g/L}$ )	Chloro-form ( $\mu\text{g/L}$ )	Chloro-methane ( $\mu\text{g/L}$ )	4-Chloro-toluene ( $\mu\text{g/L}$ )	2-Chloro-toluene ( $\mu\text{g/L}$ )
AY-68-30-1LM	07/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-1GV	06/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-1GV	07/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-1PS	06/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-1PS	07/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-1RE	06/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-1RE	07/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-1ST	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-1ST	07/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-222	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-222	07/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-2RO	06/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-2RO	07/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-16-7CM	07/21/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-22-805	03/30/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-22-903	04/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-23-203	03/30/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-23-303	03/30/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-23-304	03/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-23-504	04/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	3.77	<0.50	<0.50	<0.50
DX-68-30-221	04/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-225	03/30/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-2LE	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-2LE	07/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-2LL	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-2LL	07/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Carbon tetra-chloride ( $\mu\text{g/L}$ )	Chloral Hydrate ( $\mu\text{g/L}$ )	Chloro-benzene ( $\mu\text{g/L}$ )	Chloro-ethane ( $\mu\text{g/L}$ )	2-Chloro-ethyl-vinyl ether ( $\mu\text{g/L}$ )	Chloro-form ( $\mu\text{g/L}$ )	Chloro-methane ( $\mu\text{g/L}$ )	4-Chloro-toluene ( $\mu\text{g/L}$ )	2-Chloro-toluene ( $\mu\text{g/L}$ )
DX-68-30-2WI	06/17/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
DX-68-30-2WI	07/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-01-5ST	04/29/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-01-805	07/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-01-816	07/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-01-8BB	04/28/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-01-8FF	04/29/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-01-8TS	04/28/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 1	01/21/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 1	02/08/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 1	02/25/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 1	04/21/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 1	05/26/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 1	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 1	06/30/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 4	01/21/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 4	02/08/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 4	02/25/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 4	04/21/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 4	05/26/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 4	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-101 4	06/30/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-1AA	07/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-67-09-1SM	07/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-68-16-302	07/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
LR-68-16-603	07/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Carbon tetra-chloride ( $\mu\text{g/L}$ )	Chloral Hydrate ( $\mu\text{g/L}$ )	Chloro-benzene ( $\mu\text{g/L}$ )	Chloro-ethane ( $\mu\text{g/L}$ )	2-Chloro-ethyl-vinyl ether ( $\mu\text{g/L}$ )	Chloro-form ( $\mu\text{g/L}$ )	Chloro-methane ( $\mu\text{g/L}$ )	4-Chloro-toluene ( $\mu\text{g/L}$ )	2-Chloro-toluene ( $\mu\text{g/L}$ )
RP-70-38-9EW	06/18/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
RP-70-38-9SH	10/26/10	<1.00	NA	<1.00	<5.00	NA	<1.00	<5.00	NA	NA
RP-70-38-9TW	11/01/10	<1.00	NA	<1.00	<5.00	NA	<1.00	<5.00	NA	NA
RP-70-39-5CA	10/26/10	<1.00	NA	<1.00	<5.00	NA	<1.00	<5.00	NA	NA
RP-70-39-5ER	10/26/10	<1.00	NA	<1.00	<5.00	NA	<1.00	<5.00	NA	NA
RP-70-39-7AD	10/26/10	<1.00	NA	<1.00	<5.00	NA	<1.00	<5.00	NA	NA
RP-70-39-7CH	11/02/10	<1.00	NA	<1.00	<5.00	NA	<1.00	<5.00	NA	NA
RP-70-39-7CW	11/02/10	<1.00	NA	<1.00	<5.00	NA	<1.00	0.467J	NA	NA
RP-70-45-505	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
RP-70-45-601	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
RP-70-46-5DS	06/17/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
RP-70-46-5KW	06/17/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
RP-70-47-6GR	06/17/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
RP-70-47-6RH	11/02/10	<1.00	NA	<1.00	<5.00	NA	<1.00	<5.00	NA	NA
TD-68-33-502	04/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-68-41-102	03/31/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-68-41-303	04/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-68-41-901	03/31/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-68-42-506	04/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-68-42-806	04/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-68-49-301	04/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-68-49-501	03/31/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-69-39-601	06/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
TD-69-55-604	04/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-35-602	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-35-602	05/25/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Carbon tetra-chloride ( $\mu\text{g/L}$ )	Chloral Hydrate ( $\mu\text{g/L}$ )	Chloro-benzene ( $\mu\text{g/L}$ )	Chloro-ethane ( $\mu\text{g/L}$ )	2-Chloro-ethyl-vinyl ether ( $\mu\text{g/L}$ )	Chloro-form ( $\mu\text{g/L}$ )	Chloro-methane ( $\mu\text{g/L}$ )	4-Chloro-toluene ( $\mu\text{g/L}$ )	2-Chloro-toluene ( $\mu\text{g/L}$ )
YP-69-35-602	06/07/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-35-602	06/24/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-35-602	07/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-43-606	04/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-45-405	04/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-50-207	04/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-51-114	04/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50
YP-69-51-1PH	04/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-Dibromo-3-chloro-propane (µg/L)	DiBromo-Chloromethane (µg/L)	1,2-Dibromo-ethane (µg/L)	Ethyl-acetate (µg/L)	Dibromo-methane (µg/L)	1,4-DiChlorobenzene (µg/L)	1,3-DiChlorobenzene (µg/L)	1,2-DiChlorobenzene (µg/L)	Dichlorodifluoromethane (µg/L)
AY-68-21-806	03/17/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-303-1	07/15/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
AY-68-27-303-2	07/15/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
AY-68-27-517	03/22/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-611	03/22/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-203	01/20/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-205	01/20/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-313	03/17/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-314	03/17/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-315	03/23/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-406	03/24/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-513	01/20/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-514	01/20/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-518	03/17/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-519	03/19/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Annular	02/26/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Annular	07/07/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
AY-68-28-608 Standpipe	01/20/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	02/09/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	07/07/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
AY-68-28-609	03/19/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-109	02/09/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-401	02/09/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-419	02/09/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-30-1LM	06/15/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-Dibromo-3-chloro-propane (µg/L)	DiBromo-Chloro-methane (µg/L)	1,2-Dibromo-ethane (µg/L)	Ethyl-acetate (µg/L)	Dibromo-methane (µg/L)	1,4-DiChloro-benzene (µg/L)	1,3-DiChloro-benzene (µg/L)	1,2-DiChloro-benzene (µg/L)	Dichloro-difluoro-methane (µg/L)
AY-68-30-1LM	07/07/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1GV	06/15/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1GV	07/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1PS	06/15/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1PS	07/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1RE	06/15/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1RE	07/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1ST	06/16/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1ST	07/07/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-222	06/16/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-222	07/07/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2RO	06/15/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2RO	07/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-16-7CM	07/21/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-22-805	03/30/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-22-903	04/05/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-203	03/30/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-303	03/30/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-304	03/03/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-504	04/05/10	<1.00	2.10	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-221	04/05/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-225	03/30/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LE	06/16/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LE	07/07/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LL	06/16/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LL	07/07/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-Dibromo-3-chloro-propane (µg/L)	DiBromo-Chloro-methane (µg/L)	1,2-Dibromo-ethane (µg/L)	Ethyl-acetate (µg/L)	Dibromo-methane (µg/L)	1,4-DiChloro-benzene (µg/L)	1,3-DiChloro-benzene (µg/L)	1,2-DiChloro-benzene (µg/L)	Dichloro-difluoro-methane (µg/L)
DX-68-30-2WI	06/17/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2WI	07/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-5ST	04/29/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-805	07/14/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-816	07/14/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8BB	04/28/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8FF	04/29/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8TS	04/28/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	01/21/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	02/08/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	02/25/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	04/21/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
LR-67-09-101 1	05/26/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
LR-67-09-101 1	06/16/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
LR-67-09-101 1	06/30/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
LR-67-09-101 4	01/21/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	02/08/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	02/25/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	04/21/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
LR-67-09-101 4	05/26/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
LR-67-09-101 4	06/16/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
LR-67-09-101 4	06/30/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
LR-67-09-1AA	07/14/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-1SM	07/14/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-68-16-302	07/14/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
LR-68-16-603	07/14/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-Dibromo-3-chloropropane (µg/L)	DiBromo-Chloromethane (µg/L)	1,2-Dibromoethane (µg/L)	Ethyl-acetate (µg/L)	Dibromo-methane (µg/L)	1,4-DiChlorobenzene (µg/L)	1,3-DiChlorobenzene (µg/L)	1,2-DiChlorobenzene (µg/L)	Dichlorodifluoromethane (µg/L)
RP-70-38-9EW	06/18/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-38-9SH	10/26/10	NA	<1.00	<1.00	<5.00	<1.00	NA	NA	NA	<5.00
RP-70-38-9TW	11/01/10	NA	<1.00	<1.00	<5.00	<1.00	NA	NA	NA	<5.00
RP-70-39-5CA	10/26/10	NA	<1.00	<1.00	<5.00	<1.00	NA	NA	NA	<5.00
RP-70-39-5ER	10/26/10	NA	<1.00	<1.00	<5.00	<1.00	NA	NA	NA	<5.00
RP-70-39-7AD	10/26/10	NA	<1.00	<1.00	<5.00	<1.00	NA	NA	NA	<5.00
RP-70-39-7CH	11/02/10	NA	<1.00	<1.00	<5.00	<1.00	NA	NA	NA	<5.00
RP-70-39-7CW	11/02/10	NA	<1.00	<1.00	<5.00	<1.00	NA	NA	NA	<5.00
RP-70-45-505	06/16/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-45-601	06/16/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-46-5DS	06/17/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-46-5KW	06/17/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-47-6GR	06/17/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-47-6RH	11/02/10	NA	<1.00	<1.00	<5.00	<1.00	NA	NA	NA	<5.00
TD-68-33-502	04/01/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-102	03/31/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-303	04/01/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-901	03/31/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-42-506	04/07/10	<1.00	0.73J	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-42-806	04/07/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-49-301	04/07/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-49-501	03/31/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
TD-69-39-601	06/07/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
TD-69-55-604	04/01/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	04/14/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
YP-69-35-602	05/25/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-Dibromo-3-chloro-propane (µg/L)	DiBromo-Chloromethane (µg/L)	1,2-Dibromo-ethane (µg/L)	Ethyl-acetate (µg/L)	Dibromo-methane (µg/L)	1,4-DiChlorobenzene (µg/L)	1,3-DiChlorobenzene (µg/L)	1,2-DiChlorobenzene (µg/L)	Dichlorodifluoromethane (µg/L)
YP-69-35-602	06/07/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
YP-69-35-602	06/24/10	<1.00	<0.50	<0.50	NA	<0.50	<10.0	<0.50	<10.0	<0.50
YP-69-35-602	07/14/10	<1.00	<0.50	<0.50	NA	<0.50	<10.5	<0.50	<10.5	<0.50
YP-69-43-606	04/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-45-405	04/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-50-207	04/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-51-114	04/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-51-1PH	04/06/10	<1.00	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-DiChloro-ethane (µg/L)	1,1-DiChloro-ethane (µg/L)	cis-1,2-Dichloro-ethene (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	1,1-Dichloro-ethene (µg/L)	1,3-Dichloro-propane (µg/L)	2,2-Dichloro-propane (µg/L)	1,2-Dichloro-propane (µg/L)	cis-1,3-Dichloro-propene (µg/L)
AY-68-21-806	03/17/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-303-1	07/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-303-2	07/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-517	03/22/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-27-611	03/22/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-203	01/20/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-205	01/20/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-313	03/17/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-314	03/17/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-315	03/23/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-406	03/24/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-513	01/20/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-514	01/20/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-518	03/17/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-519	03/19/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Annular	02/26/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Annular	07/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	01/20/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	02/09/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	07/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-28-609	03/19/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-109	02/09/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-401	02/09/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-29-419	02/09/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
AY-68-30-1LM	06/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-DiChloro-ethane (µg/L)	1,1-DiChloro-ethane (µg/L)	cis-1,2-Dichloro-ethene (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	1,1-Dichloro-ethene (µg/L)	1,3-Dichloro-propane (µg/L)	2,2-Dichloro-propane (µg/L)	1,2-Dichloro-propane (µg/L)	cis-1,3-Dichloro-propene (µg/L)
AY-68-30-1LM	07/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1GV	06/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1GV	07/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1PS	06/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1PS	07/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1RE	06/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1RE	07/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1ST	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-1ST	07/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-222	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-222	07/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2RO	06/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2RO	07/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-16-7CM	07/21/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-22-805	03/30/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-22-903	04/05/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-203	03/30/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-303	03/30/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-304	03/03/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-504	04/05/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-221	04/05/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-225	03/30/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LE	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LE	07/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LL	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2LL	07/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-DiChloro-ethane (µg/L)	1,1-DiChloro-ethane (µg/L)	cis-1,2-Dichloro-ethene (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	1,1-Dichloro-ethene (µg/L)	1,3-Dichloro-propane (µg/L)	2,2-Dichloro-propane (µg/L)	1,2-Dichloro-propane (µg/L)	cis-1,3-Dichloro-propene (µg/L)
DX-68-30-2WI	06/17/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-30-2WI	07/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-5ST	04/29/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-805	07/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-816	07/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8BB	04/28/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8FF	04/29/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8TS	04/28/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	01/21/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	02/08/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	02/25/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	04/21/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	05/26/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 1	06/30/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	01/21/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	02/08/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	02/25/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	04/21/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	05/26/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-101 4	06/30/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-1AA	07/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-09-1SM	07/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-68-16-302	07/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-68-16-603	07/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-DiChloro-ethane (µg/L)	1,1-DiChloro-ethane (µg/L)	cis-1,2-Dichloro-ethene (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	1,1-Dichloro-ethene (µg/L)	1,3-Dichloro-propane (µg/L)	2,2-Dichloro-propane (µg/L)	1,2-Dichloro-propane (µg/L)	cis-1,3-Dichloro-propene (µg/L)
RP-70-38-9EW	06/18/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-38-9SH	10/26/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
RP-70-38-9TW	11/01/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
RP-70-39-5CA	10/26/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
RP-70-39-5ER	10/26/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
RP-70-39-7AD	10/26/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
RP-70-39-7CH	11/02/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
RP-70-39-7CW	11/02/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
RP-70-45-505	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-45-601	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-46-5DS	06/17/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-46-5KW	06/17/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-47-6GR	06/17/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-47-6RH	11/02/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
TD-68-33-502	04/01/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-102	03/31/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-303	04/01/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-41-901	03/31/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-42-506	04/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-42-806	04/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-49-301	04/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-68-49-501	03/31/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-69-39-601	06/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
TD-69-55-604	04/01/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	04/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	05/25/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2-DiChloro-ethane (µg/L)	1,1-DiChloro-ethane (µg/L)	cis-1,2-Dichloro-ethene (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	1,1-Dichloro-ethene (µg/L)	1,3-Dichloro-propane (µg/L)	2,2-Dichloro-propane (µg/L)	1,2-Dichloro-propane (µg/L)	cis-1,3-Dichloro-propene (µg/L)
YP-69-35-602	06/07/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	06/24/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-35-602	07/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-43-606	04/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-45-405	04/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-50-207	04/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-51-114	04/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
YP-69-51-1PH	04/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,3-Dichloropropene (µg/L)	1,3-Dichloropropene (µg/L)	1,1-Dichloropropene (µg/L)	1,4-Dioxane (µg/L)	Ethyl-ether (µg/L)	Ethyl-methacrylate (µg/L)	Ethyl-benzene (µg/L)	Hexachlorobutadiene (µg/L)	2-Hexanone (µg/L)
AY-68-21-806	03/17/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-27-303-1	07/15/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
AY-68-27-303-2	07/15/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
AY-68-27-517	03/22/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-27-611	03/22/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-203	01/20/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-205	01/20/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-313	03/17/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-314	03/17/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-315	03/23/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-406	03/24/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-513	01/20/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-514	01/20/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-518	03/17/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-519	03/19/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-608 Annular	02/26/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-608 Annular	07/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
AY-68-28-608 Standpipe	01/20/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	02/09/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	07/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
AY-68-28-609	03/19/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-29-109	02/09/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-29-401	02/09/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-29-419	02/09/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
AY-68-30-1LM	06/15/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,3-Dichloro-propene (µg/L)	1,3-Dichloro-propene (µg/L)	1,1-Dichloro-propene (µg/L)	1,4-Dioxane (µg/L)	Ethyl-ether (µg/L)	Ethyl-methacrylate (µg/L)	Ethyl-benzene (µg/L)	Hexa-chloro-butadiene (µg/L)	2-Hexanone (µg/L)
AY-68-30-1LM	07/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-1GV	06/15/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-1GV	07/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-1PS	06/15/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-1PS	07/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-1RE	06/15/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-1RE	07/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-1ST	06/16/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-1ST	07/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-222	06/16/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-222	07/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-2RO	06/15/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-2RO	07/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-16-7CM	07/21/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-22-805	03/30/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-22-903	04/05/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-23-203	03/30/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-23-303	03/30/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-23-304	03/03/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-23-504	04/05/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-221	04/05/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-225	03/30/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-2LE	06/16/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-2LE	07/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-2LL	06/16/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-2LL	07/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,3-Dichloro-propene (µg/L)	1,3-Dichloro-propene (µg/L)	1,1-Dichloro-propene (µg/L)	1,4-Dioxane (µg/L)	Ethyl-ether (µg/L)	Ethyl-methacrylate (µg/L)	Ethyl-benzene (µg/L)	Hexa-chloro-butadiene (µg/L)	2-Hexanone (µg/L)
DX-68-30-2WI	06/17/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
DX-68-30-2WI	07/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-01-5ST	04/29/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-01-805	07/14/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-01-816	07/14/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-01-8BBB	04/28/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-01-8FF	04/29/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-01-8TS	04/28/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	01/21/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	02/08/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	02/25/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	04/21/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
LR-67-09-101 1	05/26/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
LR-67-09-101 1	06/16/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
LR-67-09-101 1	06/30/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
LR-67-09-101 4	01/21/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	02/08/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	02/25/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	04/21/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
LR-67-09-101 4	05/26/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
LR-67-09-101 4	06/16/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
LR-67-09-101 4	06/30/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
LR-67-09-1AA	07/14/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-67-09-1SM	07/14/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-68-16-302	07/14/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
LR-68-16-603	07/14/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,3-Dichloropropene (µg/L)	1,3-Dichloropropene (µg/L)	1,1-Dichloropropene (µg/L)	1,4-Dioxane (µg/L)	Ethyl-ether (µg/L)	Ethyl-methacrylate (µg/L)	Ethyl-benzene (µg/L)	Hexa-chloro-butadiene (µg/L)	2-Hexanone (µg/L)
RP-70-38-9EW	06/18/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
RP-70-38-9SH	10/26/10	<1.00	NA	<1.00	<100	<1.00	<5.00	<1.00	NA	<5.00
RP-70-38-9TW	11/01/10	<1.00	NA	<1.00	<100	<1.00	<5.00	<1.00	NA	<5.00
RP-70-39-5CA	10/26/10	<1.00	NA	<1.00	<100	<1.00	<5.00	<1.00	NA	<5.00
RP-70-39-5ER	10/26/10	<1.00	NA	<1.00	<100	<1.00	<5.00	<1.00	NA	<5.00
RP-70-39-7AD	10/26/10	<1.00	NA	<1.00	<100	<1.00	<5.00	<1.00	NA	<5.00
RP-70-39-7CH	11/02/10	<1.00	NA	<1.00	<100	<1.00	<5.00	<1.00	NA	<5.00
RP-70-39-7CW	11/02/10	<1.00	NA	<1.00	<100	<1.00	<5.00	<1.00	NA	<5.00
RP-70-45-505	06/16/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
RP-70-45-601	06/16/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
RP-70-46-5DS	06/17/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
RP-70-46-5KW	06/17/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
RP-70-47-6GR	06/17/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
RP-70-47-6RH	11/02/10	<1.00	NA	<1.00	<100	<1.00	<5.00	<1.00	NA	<5.00
TD-68-33-502	04/01/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
TD-68-41-102	03/31/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
TD-68-41-303	04/01/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
TD-68-41-901	03/31/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
TD-68-42-506	04/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
TD-68-42-806	04/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
TD-68-49-301	04/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
TD-68-49-501	03/31/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
TD-69-39-601	06/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
TD-69-55-604	04/01/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
YP-69-35-602	04/14/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
YP-69-35-602	05/25/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,3-Dichloro-propene (µg/L)	1,3-Dichloro-propene (µg/L)	1,1-Dichloro-propene (µg/L)	1,4-Dioxane (µg/L)	Ethyl-ether (µg/L)	Ethyl-methacrylate (µg/L)	Ethyl-benzene (µg/L)	Hexa-chloro-butadiene (µg/L)	2-Hexanone (µg/L)
YP-69-35-602	06/07/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
YP-69-35-602	06/24/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.0	<0.50
YP-69-35-602	07/14/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<10.5	<0.50
YP-69-43-606	04/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
YP-69-45-405	04/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
YP-69-50-207	04/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
YP-69-51-114	04/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50
YP-69-51-1PH	04/06/10	<0.50	<1.00	<0.50	NA	NA	NA	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Iodo-methane ( $\mu\text{g/L}$ )	Isopropyl -benzene ( $\mu\text{g/L}$ )	4- Isopropyl -toluene ( $\mu\text{g/L}$ )	Methyl-methacrylate ( $\mu\text{g/L}$ )	Methyl-tert-butyl-ether ( $\mu\text{g/L}$ )	4-Methyl-2-Penta-none ( $\mu\text{g/L}$ )	Methylene Chloride ( $\mu\text{g/L}$ )	Naphthalene ( $\mu\text{g/L}$ )	2-Nitro-propane ( $\mu\text{g/L}$ )
AY-68-21-806	03/17/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-27-303-1	07/15/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
AY-68-27-303-2	07/15/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
AY-68-27-517	03/22/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-27-611	03/22/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-203	01/20/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-205	01/20/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-313	03/17/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-314	03/17/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-315	03/23/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-406	03/24/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-513	01/20/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-514	01/20/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-518	03/17/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-519	03/19/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-608 Annular	02/26/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-608 Annular	07/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
AY-68-28-608 Standpipe	01/20/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-608 Standpipe	02/09/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-28-608 Standpipe	07/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
AY-68-28-609	03/19/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-29-109	02/09/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-29-401	02/09/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-29-419	02/09/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
AY-68-30-1LM	06/15/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Iodo-methane (µg/L)	Isopropyl-benzene (µg/L)	4-Isopropyl-toluene (µg/L)	Methyl-methacrylate (µg/L)	Methyl-tert-butyl-ether (µg/L)	4-Methyl-2-Penta-none (µg/L)	Methylene Chloride (µg/L)	Naphthalene (µg/L)	2-Nitro-propane (µg/L)
AY-68-30-1LM	07/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-1GV	06/15/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-1GV	07/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-1PS	06/15/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-1PS	07/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-1RE	06/15/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-1RE	07/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-1ST	06/16/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-1ST	07/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-222	06/16/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-222	07/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-2RO	06/15/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-2RO	07/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-16-7CM	07/21/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-22-805	03/30/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-22-903	04/05/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-23-203	03/30/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-23-303	03/30/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-23-304	03/03/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-23-504	04/05/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-221	04/05/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-225	03/30/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-2LE	06/16/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-2LE	07/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-2LL	06/16/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-2LL	07/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Iodo-methane ( $\mu\text{g/L}$ )	Isopropyl-benzene ( $\mu\text{g/L}$ )	4-Isopropyl-toluene ( $\mu\text{g/L}$ )	Methyl-methacrylate ( $\mu\text{g/L}$ )	Methyl-tert-butyl-ether ( $\mu\text{g/L}$ )	4-Methyl-2-Penta-none ( $\mu\text{g/L}$ )	Methylene Chloride ( $\mu\text{g/L}$ )	Naphthalene ( $\mu\text{g/L}$ )	2-Nitro-propane ( $\mu\text{g/L}$ )
DX-68-30-2WI	06/17/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
DX-68-30-2WI	07/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-01-5ST	04/29/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-01-805	07/14/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-01-816	07/14/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-01-8BB	04/28/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-01-8FF	04/29/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-01-8TS	04/28/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-09-101 1	01/21/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-09-101 1	02/08/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-09-101 1	02/25/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-09-101 1	04/21/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
LR-67-09-101 1	05/26/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
LR-67-09-101 1	06/16/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
LR-67-09-101 1	06/30/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
LR-67-09-101 4	01/21/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-09-101 4	02/08/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-09-101 4	02/25/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-09-101 4	04/21/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
LR-67-09-101 4	05/26/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
LR-67-09-101 4	06/16/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
LR-67-09-101 4	06/30/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
LR-67-09-1AA	07/14/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-67-09-1SM	07/14/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-68-16-302	07/14/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
LR-68-16-603	07/14/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Iodo-methane (µg/L)	Isopropyl-benzene (µg/L)	4-Isopropyl-toluene (µg/L)	Methyl-methacrylate (µg/L)	Methyl-tert-butyl-ether (µg/L)	4-Methyl-2-Pentanone (µg/L)	Methylene Chloride (µg/L)	Naphthalene (µg/L)	2-Nitro-propane (µg/L)
RP-70-38-9EW	06/18/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
RP-70-38-9SH	10/26/10	<1.00	NA	NA	<5.00	<1.00	<5.00	<5.00	NA	<5.00
RP-70-38-9TW	11/01/10	<1.00	NA	NA	<5.00	<1.00	<5.00	<5.00	NA	<5.00
RP-70-39-5CA	10/26/10	<1.00	NA	NA	<5.00	<1.00	<5.00	<5.00	NA	<5.00
RP-70-39-5ER	10/26/10	<1.00	NA	NA	<5.00	<1.00	<5.00	<5.00	NA	<5.00
RP-70-39-7AD	10/26/10	<1.00	NA	NA	<5.00	<1.00	<5.00	<5.00	NA	<5.00
RP-70-39-7CH	11/02/10	<1.00	NA	NA	<5.00	<1.00	<5.00	<5.00	NA	<5.00
RP-70-39-7CW	11/02/10	<1.00	NA	NA	<5.00	<1.00	<5.00	<5.00	NA	<5.00
RP-70-45-505	06/16/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
RP-70-45-601	06/16/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
RP-70-46-5DS	06/17/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
RP-70-46-5KW	06/17/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
RP-70-47-6GR	06/17/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
RP-70-47-6RH	11/02/10	<1.00	NA	NA	<5.00	<1.00	<5.00	<5.00	NA	<5.00
TD-68-33-502	04/01/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
TD-68-41-102	03/31/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
TD-68-41-303	04/01/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
TD-68-41-901	03/31/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
TD-68-42-506	04/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
TD-68-42-806	04/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
TD-68-49-301	04/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
TD-68-49-501	03/31/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
TD-69-39-601	06/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
TD-69-55-604	04/01/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
YP-69-35-602	04/14/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
YP-69-35-602	05/25/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Iodo-methane (µg/L)	Isopropyl-benzene (µg/L)	4-Isopropyl-toluene (µg/L)	Methyl-methacrylate (µg/L)	Methyl-tert-butyl-ether (µg/L)	4-Methyl-2-Pentanone (µg/L)	Methylene Chloride (µg/L)	Naphthalene (µg/L)	2-Nitro-propane (µg/L)
YP-69-35-602	06/07/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
YP-69-35-602	06/24/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.0	NA
YP-69-35-602	07/14/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<10.5	NA
YP-69-43-606	04/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
YP-69-45-405	04/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
YP-69-50-207	04/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
YP-69-51-114	04/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA
YP-69-51-1PH	04/06/10	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<1.00	NA

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	n-Propyl-benzene (µg/L)	Styrene (µg/L)	1,2,4,5-Tetra-Chlorobenzene (µg/L)	1,1,1,2-Tetra-Chloroethane (µg/L)	1,1,2,2-Tetra-Chloroethane (µg/L)	Tetra-chloroethene (µg/L)	Toluene (µg/L)	1,2,4-TriChlorobenzene (µg/L)	1,2,3-TriChlorobenzene (µg/L)
AY-68-21-806	03/17/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-27-303-1	07/15/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
AY-68-27-303-2	07/15/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
AY-68-27-517	03/22/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-27-611	03/22/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-203	01/20/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-205	01/20/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-313	03/17/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-314	03/17/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-315	03/23/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-406	03/24/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-513	01/20/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-514	01/20/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-518	03/17/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-519	03/19/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-608 Annular	02/26/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-608 Annular	07/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
AY-68-28-608 Standpipe	01/20/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-608 Standpipe	02/09/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-28-608 Standpipe	07/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
AY-68-28-609	03/19/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-29-109	02/09/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-29-401	02/09/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-29-419	02/09/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
AY-68-30-1LM	06/15/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	n-Propyl-benzene (µg/L)	Styrene (µg/L)	1,2,4,5-Tetra-Chlorobenzene (µg/L)	1,1,1,2-Tetra-Chloroethane (µg/L)	1,1,2,2-Tetra-Chloroethane (µg/L)	Tetra-chloroethene (µg/L)	Toluene (µg/L)	1,2,4-TriChlorobenzene (µg/L)	1,2,3-TriChlorobenzene (µg/L)
AY-68-30-1LM	07/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-1GV	06/15/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-1GV	07/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-1PS	06/15/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-1PS	07/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-1RE	06/15/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-1RE	07/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-1ST	06/16/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-1ST	07/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-222	06/16/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-222	07/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-2RO	06/15/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-2RO	07/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-16-7CM	07/21/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-22-805	03/30/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-22-903	04/05/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-203	03/30/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-303	03/30/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-304	03/03/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-504	04/05/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-221	04/05/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-225	03/30/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-2LE	06/16/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-2LE	07/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-2LL	06/16/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-2LL	07/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	n-Propyl-benzene (µg/L)	Styrene (µg/L)	1,2,4,5-Tetra-Chlorobenzene (µg/L)	1,1,1,2-Tetra-Chloroethane (µg/L)	1,1,2,2-Tetra-Chloroethane (µg/L)	Tetra-chloroethene (µg/L)	Toluene (µg/L)	1,2,4-TriChlorobenzene (µg/L)	1,2,3-TriChlorobenzene (µg/L)
DX-68-30-2WI	06/17/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-30-2WI	07/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-5ST	04/29/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-805	07/14/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-816	07/14/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-8BB	04/28/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-8FF	04/29/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-8TS	04/28/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-09-101 1	01/21/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-09-101 1	02/08/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-09-101 1	02/25/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-09-101 1	04/21/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
LR-67-09-101 1	05/26/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
LR-67-09-101 1	06/16/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
LR-67-09-101 1	06/30/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
LR-67-09-101 4	01/21/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-09-101 4	02/08/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-09-101 4	02/25/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-09-101 4	04/21/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
LR-67-09-101 4	05/26/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
LR-67-09-101 4	06/16/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
LR-67-09-101 4	06/30/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
LR-67-09-1AA	07/14/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-09-1SM	07/14/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-68-16-302	07/14/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-68-16-603	07/14/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	n-Propyl-benzene (µg/L)	Styrene (µg/L)	1,2,4,5-Tetra-Chlorobenzene (µg/L)	1,1,1,2-Tetra-Chloroethane (µg/L)	1,1,2,2-Tetra-Chloroethane (µg/L)	Tetra-chloroethene (µg/L)	Toluene (µg/L)	1,2,4-TriChlorobenzene (µg/L)	1,2,3-TriChlorobenzene (µg/L)
RP-70-38-9EW	06/18/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
RP-70-38-9SH	10/26/10	NA	<1.00	NA	NA	<1.00	<1.00	<1.00	NA	<5.00
RP-70-38-9TW	11/01/10	NA	<1.00	NA	NA	<1.00	<1.00	<1.00	NA	<5.00
RP-70-39-5CA	10/26/10	NA	<1.00	NA	NA	<1.00	<1.00	0.225J	NA	<5.00
RP-70-39-5ER	10/26/10	NA	<1.00	NA	NA	<1.00	<1.00	0.254J	NA	<5.00
RP-70-39-7AD	10/26/10	NA	<1.00	NA	NA	<1.00	<1.00	0.263J	NA	<5.00
RP-70-39-7CH	11/02/10	NA	<1.00	NA	NA	<1.00	<1.00	<1.00	NA	<5.00
RP-70-39-7CW	11/02/10	NA	<1.00	NA	NA	<1.00	<1.00	<1.00	NA	<5.00
RP-70-45-505	06/16/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
RP-70-45-601	06/16/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
RP-70-46-5DS	06/17/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
RP-70-46-5KW	06/17/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
RP-70-47-6GR	06/17/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
RP-70-47-6RH	11/02/10	NA	<1.00	NA	NA	<1.00	<1.00	<1.00	NA	<5.00
TD-68-33-502	04/01/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
TD-68-41-102	03/31/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
TD-68-41-303	04/01/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
TD-68-41-901	03/31/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
TD-68-42-506	04/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
TD-68-42-806	04/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
TD-68-49-301	04/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
TD-68-49-501	03/31/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
TD-69-39-601	06/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
TD-69-55-604	04/01/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
YP-69-35-602	04/14/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
YP-69-35-602	05/25/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	n-Propyl-benzene (µg/L)	Styrene (µg/L)	1,2,4,5-Tetra-Chlorobenzene (µg/L)	1,1,1,2-Tetra-Chloroethane (µg/L)	1,1,2,2-Tetra-Chloroethane (µg/L)	Tetra-chloroethene (µg/L)	Toluene (µg/L)	1,2,4-TriChlorobenzene (µg/L)	1,2,3-TriChlorobenzene (µg/L)
YP-69-35-602	06/07/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
YP-69-35-602	06/24/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<1.00
YP-69-35-602	07/14/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<10.5	<1.00
YP-69-43-606	04/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
YP-69-45-405	04/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
YP-69-50-207	04/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
YP-69-51-114	04/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	2.95	<0.50	<0.50	<1.00
YP-69-51-1PH	04/06/10	<0.50	<1.00	<1.00	<0.50	<0.50	1.17	<0.50	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,1,1-TriChloro-ethane (µg/L)	1,1,2-TriChloro-ethane (µg/L)	Trichloro-ethene (µg/L)	Trichloro-fluoro-methane (µg/L)	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoro-ethane (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	Vinyl acetate (µg/L)
AY-68-21-806	03/17/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-27-303-1	07/15/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-27-303-2	07/15/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-27-517	03/22/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-27-611	03/22/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-203	01/20/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-205	01/20/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-313	03/17/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-314	03/17/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-315	03/23/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-406	03/24/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-513	01/20/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-514	01/20/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-518	03/17/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-519	03/19/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-608 Annular	02/26/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-608 Annular	07/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	01/20/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	02/09/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-608 Standpipe	07/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-28-609	03/19/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-29-109	02/09/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-29-401	02/09/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-29-419	02/09/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
AY-68-30-1LM	06/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,1,1-TriChloro-ethane (µg/L)	1,1,2-TriChloro-ethane (µg/L)	Trichloro-ethene (µg/L)	Trichloro-fluoro-methane (µg/L)	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoro-ethane (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	Vinyl acetate (µg/L)
AY-68-30-1LM	07/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-1GV	06/15/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-1GV	07/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-1PS	06/15/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-1PS	07/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-1RE	06/15/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-1RE	07/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-1ST	06/16/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-1ST	07/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-222	06/16/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-222	07/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-2RO	06/15/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-2RO	07/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-16-7CM	07/21/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-22-805	03/30/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-22-903	04/05/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-23-203	03/30/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-23-303	03/30/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-23-304	03/03/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-23-504	04/05/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-221	04/05/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-225	03/30/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-2LE	06/16/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-2LE	07/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-2LL	06/16/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-2LL	07/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,1,1-TriChloro-ethane (µg/L)	1,1,2-TriChloro-ethane (µg/L)	Trichloro-ethene (µg/L)	Trichloro-fluoro-methane (µg/L)	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoro-ethane (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	Vinyl acetate (µg/L)
DX-68-30-2WI	06/17/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
DX-68-30-2WI	07/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-01-5ST	04/29/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-01-805	07/14/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-01-816	07/14/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-01-8BB	04/28/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-01-8FF	04/29/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-01-8TS	04/28/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	01/21/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	02/08/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	02/25/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	04/21/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	05/26/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	06/16/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 1	06/30/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	01/21/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	02/08/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	02/25/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	04/21/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	05/26/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	06/16/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-101 4	06/30/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-1AA	07/14/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-67-09-1SM	07/14/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-68-16-302	07/14/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
LR-68-16-603	07/14/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,1,1-TriChloro-ethane (µg/L)	1,1,2-TriChloro-ethane (µg/L)	Trichloro-ethene (µg/L)	Trichloro-fluoro-methane (µg/L)	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoro-ethane (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	Vinyl acetate (µg/L)
RP-70-38-9EW	06/18/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
RP-70-38-9SH	10/26/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00
RP-70-38-9TW	11/01/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00
RP-70-39-5CA	10/26/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00
RP-70-39-5ER	10/26/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00
RP-70-39-7AD	10/26/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00
RP-70-39-7CH	11/02/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00
RP-70-39-7CW	11/02/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00
RP-70-45-505	06/16/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
RP-70-45-601	06/16/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
RP-70-46-5DS	06/17/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
RP-70-46-5KW	06/17/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
RP-70-47-6GR	06/17/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
RP-70-47-6RH	11/02/10	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00
TD-68-33-502	04/01/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-68-41-102	03/31/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-68-41-303	04/01/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-68-41-901	03/31/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-68-42-506	04/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-68-42-806	04/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-68-49-301	04/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-68-49-501	03/31/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-69-39-601	06/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
TD-69-55-604	04/01/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-35-602	04/14/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-35-602	05/25/10	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	1,1,1-TriChloro-ethane (µg/L)	1,1,2-TriChloro-ethane (µg/L)	Trichloro-ethene (µg/L)	Trichloro-fluoro-methane (µg/L)	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoro-ethane (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	Vinyl acetate (µg/L)
YP-69-35-602	06/07/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-35-602	06/24/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-35-602	07/14/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-43-606	04/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-45-405	04/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-50-207	04/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-51-114	04/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50
YP-69-51-1PH	04/06/10	<0.50	<0.50	<0.50	<0.50	<1.00	NA	<0.50	<0.50	<0.50

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Vinyl chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylene (µg/L)	m,p-Xylene (µg/L)
AY-68-21-806	03/17/10	<0.50	NA	<0.50	<1.00
AY-68-27-303-1	07/15/10	<0.50	NA	<0.50	<1.00
AY-68-27-303-2	07/15/10	<0.50	NA	<0.50	<1.00
AY-68-27-517	03/22/10	<0.50	NA	<0.50	<1.00
AY-68-27-611	03/22/10	<0.50	NA	<0.50	<1.00
AY-68-28-203	01/20/10	<0.50	NA	<0.50	<1.00
AY-68-28-205	01/20/10	<0.50	NA	<0.50	<1.00
AY-68-28-313	03/17/10	<0.50	NA	<0.50	<1.00
AY-68-28-314	03/17/10	<0.50	NA	<0.50	<1.00
AY-68-28-315	03/23/10	<0.50	NA	<0.50	<1.00
AY-68-28-406	03/24/10	<0.50	NA	<0.50	<1.00
AY-68-28-513	01/20/10	<0.50	NA	<0.50	<1.00
AY-68-28-514	01/20/10	<0.50	NA	<0.50	<1.00
AY-68-28-518	03/17/10	<0.50	NA	<0.50	<1.00
AY-68-28-519	03/19/10	<0.50	NA	<0.50	<1.00
AY-68-28-608 Annular	02/26/10	<0.50	NA	<0.50	<1.00
AY-68-28-608 Annular	07/07/10	<0.50	NA	<0.50	<1.00
AY-68-28-608 Standpipe	01/20/10	<0.50	NA	<0.50	<1.00
AY-68-28-608 Standpipe	02/09/10	<0.50	NA	<0.50	<1.00
AY-68-28-608 Standpipe	07/07/10	<0.50	NA	<0.50	<1.00
AY-68-28-609	03/19/10	<0.50	NA	<0.50	<1.00
AY-68-29-109	02/09/10	<0.50	NA	<0.50	<1.00
AY-68-29-401	02/09/10	<0.50	NA	<0.50	<1.00
AY-68-29-419	02/09/10	<0.50	NA	<0.50	<1.00
AY-68-30-1LM	06/15/10	<0.50	NA	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Vinyl chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylene (µg/L)	m,p-Xylene (µg/L)
AY-68-30-1LM	07/07/10	<0.50	NA	<0.50	<1.00
DX-68-30-1GV	06/15/10	<0.50	NA	<0.50	<1.00
DX-68-30-1GV	07/06/10	<0.50	NA	<0.50	<1.00
DX-68-30-1PS	06/15/10	<0.50	NA	<0.50	<1.00
DX-68-30-1PS	07/06/10	<0.50	NA	<0.50	<1.00
DX-68-30-1RE	06/15/10	<0.50	NA	<0.50	<1.00
DX-68-30-1RE	07/06/10	<0.50	NA	<0.50	<1.00
DX-68-30-1ST	06/16/10	<0.50	NA	<0.50	<1.00
DX-68-30-1ST	07/07/10	<0.50	NA	<0.50	<1.00
DX-68-30-222	06/16/10	<0.50	NA	<0.50	<1.00
DX-68-30-222	07/07/10	<0.50	NA	<0.50	<1.00
DX-68-30-2RO	06/15/10	<0.50	NA	<0.50	<1.00
DX-68-30-2RO	07/06/10	<0.50	NA	<0.50	<1.00
DX-68-16-7CM	07/21/10	<0.50	NA	<0.50	<1.00
DX-68-22-805	03/30/10	<0.50	NA	<0.50	<1.00
DX-68-22-903	04/05/10	<0.50	NA	<0.50	<1.00
DX-68-23-203	03/30/10	<0.50	NA	<0.50	<1.00
DX-68-23-303	03/30/10	<0.50	NA	<0.50	<1.00
DX-68-23-304	03/03/10	<0.50	NA	<0.50	<1.00
DX-68-23-504	04/05/10	<0.50	NA	<0.50	<1.00
DX-68-30-221	04/05/10	<0.50	NA	<0.50	<1.00
DX-68-30-225	03/30/10	<0.50	NA	<0.50	<1.00
DX-68-30-2LE	06/16/10	<0.50	NA	<0.50	<1.00
DX-68-30-2LE	07/07/10	<0.50	NA	<0.50	<1.00
DX-68-30-2LL	06/16/10	<0.50	NA	<0.50	<1.00
DX-68-30-2LL	07/07/10	<0.50	NA	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Vinyl chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylene (µg/L)	m,p-Xylene (µg/L)
DX-68-30-2WI	06/17/10	<0.50	NA	<0.50	<1.00
DX-68-30-2WI	07/06/10	<0.50	NA	<0.50	<1.00
LR-67-01-5ST	04/29/10	<0.50	NA	<0.50	<1.00
LR-67-01-805	07/14/10	<0.50	NA	<0.50	<1.00
LR-67-01-816	07/14/10	<0.50	NA	<0.50	<1.00
LR-67-01-8BBB	04/28/10	<0.50	NA	<0.50	<1.00
LR-67-01-8FF	04/29/10	<0.50	NA	<0.50	<1.00
LR-67-01-8TS	04/28/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 1	01/21/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 1	02/08/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 1	02/25/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 1	04/21/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 1	05/26/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 1	06/16/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 1	06/30/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 4	01/21/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 4	02/08/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 4	02/25/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 4	04/21/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 4	05/26/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 4	06/16/10	<0.50	NA	<0.50	<1.00
LR-67-09-101 4	06/30/10	<0.50	NA	<0.50	<1.00
LR-67-09-1AA	07/14/10	<0.50	NA	<0.50	<1.00
LR-67-09-1SM	07/14/10	<0.50	NA	<0.50	<1.00
LR-68-16-302	07/14/10	<0.50	NA	<0.50	<1.00
LR-68-16-603	07/14/10	<0.50	NA	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Vinyl chloride ( $\mu\text{g/L}$ )	m,p-Xylene ( $\mu\text{g/L}$ )	o-Xylene ( $\mu\text{g/L}$ )	m,p-Xylene ( $\mu\text{g/L}$ )
RP-70-38-9EW	06/18/10	<0.50	NA	<0.50	<1.00
RP-70-38-9SH	10/26/10	<1.00	<3.00	NA	NA
RP-70-38-9TW	11/01/10	<1.00	<3.00	NA	NA
RP-70-39-5CA	10/26/10	<1.00	<3.00	NA	NA
RP-70-39-5ER	10/26/10	<1.00	<3.00	NA	NA
RP-70-39-7AD	10/26/10	<1.00	<3.00	NA	NA
RP-70-39-7CH	11/02/10	<1.00	<3.00	NA	NA
RP-70-39-7CW	11/02/10	<1.00	<3.00	NA	NA
RP-70-45-505	06/16/10	<0.50	NA	<0.50	<1.00
RP-70-45-601	06/16/10	<0.50	NA	<0.50	<1.00
RP-70-46-5DS	06/17/10	<0.50	NA	<0.50	<1.00
RP-70-46-5KW	06/17/10	<0.50	NA	<0.50	<1.00
RP-70-47-6GR	06/17/10	<0.50	NA	<0.50	<1.00
RP-70-47-6RH	11/02/10	<1.00	<3.00	NA	NA
TD-68-33-502	04/01/10	<0.50	NA	<0.50	<1.00
TD-68-41-102	03/31/10	<0.50	NA	<0.50	<1.00
TD-68-41-303	04/01/10	<0.50	NA	<0.50	<1.00
TD-68-41-901	03/31/10	<0.50	NA	<0.50	<1.00
TD-68-42-506	04/07/10	<0.50	NA	<0.50	<1.00
TD-68-42-806	04/07/10	<0.50	NA	<0.50	<1.00
TD-68-49-301	04/07/10	<0.50	NA	<0.50	<1.00
TD-68-49-501	03/31/10	<0.50	NA	<0.50	<1.00
TD-69-39-601	06/07/10	<0.50	NA	<0.50	<1.00
TD-69-55-604	04/01/10	<0.50	NA	<0.50	<1.00
YP-69-35-602	04/14/10	<0.50	NA	<0.50	<1.00
YP-69-35-602	05/25/10	<0.50	NA	<0.50	<1.00

**Table C-6.** (cont.) Analytical data for volatile organic compounds (VOCs) from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Vinyl chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylene (µg/L)	m,p-Xylene (µg/L)
YP-69-35-602	06/07/10	<0.50	NA	<0.50	<1.00
YP-69-35-602	06/24/10	<0.50	NA	<0.50	<1.00
YP-69-35-602	07/14/10	<0.50	NA	<0.50	<1.00
YP-69-43-606	04/06/10	<0.50	NA	<0.50	<1.00
YP-69-45-405	04/06/10	<0.50	NA	<0.50	<1.00
YP-69-50-207	04/06/10	<0.50	NA	<0.50	<1.00
YP-69-51-114	04/06/10	<0.50	NA	<0.50	<1.00
YP-69-51-1PH	04/06/10	<0.50	NA	<0.50	<1.00

NA = Not analyzed.

**Table C-7.** Analytical data for semivolatile (SVOCs) organic compounds from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Acenaphthene (µg/L)	Acenaphthylene (µg/L)	Aniline (µg/L)	Anthracene (µg/L)	Azo-benzene (µg/L)	Benzidine (µg/L)	Benzo(a)-anthracene (µg/L)	Benzo(a)-pyrene (µg/L)	Benzo(b)-fluoranthene (µg/L)
AY-68-27-303-1	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-27-303-2	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Annular	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Standpipe	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TD-69-39-601	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	05/25/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/24/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	07/14/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5

**Table C-7.** (cont.) Analytical data for semivolatile (SVOCs) organic compounds from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Benzo(g,h,l) perylene (µg/L)	Benzo(k) fluor-anthene (µg/L)	Benzoic acid (µg/L)	Benzyl Alcohol (µg/L)	bis(2-chloroethoxy) methane (µg/L)	bis(2-chloroethyl) ether (µg/L)	bis(2-chloroisopropyl) ether (µg/L)	bis(2-ethylhexyl) adipate (µg/L)	bis(2-ethylhexyl) phthalate (µg/L)
AY-68-27-303-1	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-27-303-2	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Annular	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Standpipe	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TD-69-39-601	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	05/25/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/24/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	07/14/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5

**Table C-7.** (cont.) Analytical data for semivolatile (SVOCs) organic compounds from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	4-Bromo-phenyl phenyl ether (µg/L)	Butyl-benzyl phthalate (µg/L)	4-Chloro-3-methyl-phenol (µg/L)	4-Chloro-aniline (µg/L)	2-Chloro-naphthalene (µg/L)	2-Chloro-phenol (µg/L)	4-Chloro-phenyl phenyl ether (µg/L)	Chrysene (µg/L)	Cresols (total) (µg/L)
AY-68-27-303-1	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-27-303-2	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Annular	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Standpipe	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TD-69-39-601	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	05/25/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/24/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	07/14/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5

**Table C-7.** (cont.) Analytical data for semivolatile (SVOCs) organic compounds from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Dibenz(a,h) anthra-cene (µg/L)	Dibenz(a,j) acridine (µg/L)	Dibenzo- furan (µg/L)	3,3'- Dichloro- benzidine (µg/L)	2,4- Dichloro- phenol (µg/L)	2,6- Dichloro- phenol (µg/L)	Diethyl- phthalate (µg/L)	Dimethyl- phthalate (µg/L)	2,4- Dimethyl- phenol (µg/L)
AY-68-27-303-1	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-27-303-2	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Annular	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Standpipe	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TD-69-39-601	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	05/25/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/24/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	07/14/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5

**Table C-7.** (cont.) Analytical data for semivolatile (SVOCs) organic compounds from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Di-n-butyl-phthalate (µg/L)	4,6-Dinitro-2-methyl-phenol (µg/L)	2,4-Dinitro-phenol (µg/L)	2,4-Dinitrotoluene (µg/L)	2,6-Dinitrotoluene (µg/L)	Di-n-octyl phthalate (µg/L)	Fluor-anthene (µg/L)	Fluorene (µg/L)	Hexa-chloro-benzene (µg/L)
AY-68-27-303-1	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-27-303-2	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Annular	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Standpipe	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TD-69-39-601	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	05/25/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/24/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	07/14/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5

**Table C-7.** (cont.) Analytical data for semivolatile (SVOCs) organic compounds from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Hexa-chloro-cyclo Pentadiene (µg/L)	Hexa-chloro-ethane (µg/L)	Indeno (1,2,3-cd)pyrene (µg/L)	Iso-phorone (µg/L)	2-Methyl-naphthalene (µg/L)	2-Methyl-phenol (µg/L)	4-Methyl-phenol (µg/L)	2-Nitro-aniline (µg/L)	3-Nitro-aniline (µg/L)
AY-68-27-303-1	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-27-303-2	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Annular	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Standpipe	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TD-69-39-601	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	05/25/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/24/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	07/14/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5

**Table C-7.** (cont.) Analytical data for semivolatile (SVOCs) organic compounds from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	4-Nitro-aniline (µg/L)	Nitro-benzene (µg/L)	2-Nitro-phenol (µg/L)	4-Nitro-phenol (µg/L)	n-Nitro-sodiethyl-amine (µg/L)	n-Nitro-sodimethyl-amine (µg/L)	n-Nitro-sodi-n-propyl-amine (µg/L)	n-Nitro-sodiphenylamine (µg/L)	Penta-chlorobenzene (µg/L)
AY-68-27-303-1	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-27-303-2	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Annular	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Standpipe	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TD-69-39-601	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	05/25/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/24/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	07/14/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5

**Table C-7.** (cont.) Analytical data for semivolatile (SVOCs) organic compounds from wells completed in the Edwards Aquifer, 2010

Station Name	Date Sampled	Phenanthrene (µg/L)	Phenol (µg/L)	Pyrene (µg/L)	Pyridine (µg/L)	2,4,5-Trichloro-phenol (µg/L)	2,4,6-Trichloro-phenol (µg/L)
AY-68-27-303-1	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-27-303-2	07/15/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Annular	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
AY-68-28-608 Standpipe	07/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 1	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	04/21/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	05/26/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/16/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-09-101 4	06/30/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TD-69-39-601	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	05/25/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/07/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	06/24/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
YP-69-35-602	07/14/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5

**Table C-8.** Field measurements, bacteria counts, and dissolved oxygen in water samples from streams crossing the Edwards Aquifer Recharge Zone and springs discharging

Station Name	Date Sampled	Time Sampled	Water Temp (deg C)	Field Conductivity ( $\mu\text{g/L}$ )	Field pH (std units)	Field Alkalinity (mg/L)	Turb. (NTU)	Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	*OP
Blanco River at Wimberley	06/07/10	11:20	28.40	466	NA	NA	4.54	29	200	NA	NA	NA
Nueces River at Laguna	06/08/10	13:30	26.70	431	7.90	194.00	0.87	NA	NA	NA	13.86	NA
Dry Frio River at Reagan Wells	06/09/10	8:50	26.30	419	7.44	NA	1.13	40	380	NA	NA	NA
Frio River at Concan	06/09/10	9:25	26.90	472	7.81	NA	1.25	26	150	NA	NA	NA
SabiNAI River near SabiNAI	06/09/10	10:25	25.90	479	7.63	NA	1.46	7	1900	NA	NA	NA
Seco Creek at Miller Ranch	06/09/10	13:20	26.70	460	8.03	NA	2.36	100	1900	NA	NA	NA
Hondo Creek near Tarpley	06/10/10	9:45	26.70	468	8.03	NA	1.4	87	3700	NA	NA	NA
MediNA River at Bandera	06/10/10	11:05	26.10	587	7.21	222.00	4.53	107	350	NA	NA	NA
San Geronimo Creek A	04/14/10	11:20	17.6	553	8.09	NA	NA	NA	NA	NA	5.05	NA
San Geronimo Creek A	07/13/10	13:50	27.7	535	8.13	NA	0.37	NA	NA	NA	4.72	NA
San Geronimo Creek A	01/06/10	9:20	7.98	546	7.19	NA	0.79	12	24	12	NA	NA
San Geronimo Creek A	04/20/10	13:55	NA	NA	NA	NA	NA	47	77	47	NA	NA
San Geronimo Creek A	11/09/10	11:10	NA	NA	NA	NA	6700	6700	6700	6700	NA	NA
San Geronimo Creek B	04/14/10	11:45	19.1	474	8.18	NA	NA	NA	NA	NA	5.15	NA
San Geronimo Creek B	07/13/10	14:20	30.3	445	8.19	NA	3.30	3400	4000	3200	9.88	NA
San Geronimo Creek B	01/06/10	11:45	9.61	566	NA	NA	1.06	8	26	8	NA	NA
San Geronimo Creek B	04/20/10	14:00	NA	NA	NA	NA	NA	67	150	67	NA	NA
San Geronimo Creek B	11/09/10	11:50	NA	NA	NA	NA	NA	41	98	33	NA	NA
San Geronimo Creek C	04/14/10	12:10	19.1	490	8.05	NA	NA	200	500	170	14.13	NA
San Geronimo Creek C	07/13/10	15:00	30.9	469	8.00	NA	0.92	4.00	1100	<2	16.9	NA
San Geronimo Creek C	01/06/10	12:30	9.33	583	8.21	NA	NA	7	14	7	NA	NA
San Geronimo Creek C	04/20/10	14:07	NA	NA	NA	NA	NA	49	180	44	NA	NA
San Geronimo Creek C	11/09/10	13:20	NA	NA	NA	NA	NA	13	67	7	NA	NA
Lorence Creek	01/15/10	8:55	12.5	115	8.08	67.00	12.80	1900	6700	NA	NA	NA
Lorence Creek	01/15/10	11:20	12.5	103	8.08	59.00	18.80	1900	6700	NA	NA	NA
Lorence Creek	01/15/10	14:30	12.0	97	8.12	71.00	18.10	2000	6700	NA	NA	NA
Lorence Creek	01/29/10	9:30	NA	NA	NA	NA	NA	430	3200	NA	NA	NA
Lorence Creek	01/29/10	9:30	NA	NA	NA	NA	NA	330	3600	NA	NA	NA
Leon Creek	02/05/10	11:55	NA	NA	NA	NA	NA	1000	1700	NA	NA	NA
Leon Creek	04/20/10	12:30	19.5	497	8.49	1.84	216.00	150	220	100	5.57	NA
Leon Creek II	09/09/10	10:10	25.5	215	7.64	NA	NA	5300	7900	3200	NA	NA
Sink Creek at Golfcourse	04/29/10	12:10	22.9	1112	7.8	327	5.93	180	390	NA	NA	NA
Sink Creek at Limekiln	04/29/10	11:00	20.10	1157	8.41	314	NA	1200	680	NA	NA	NA
RattlesNAke Sinkhole	04/28/10	14:30	24.60	1324	8.05	352	NA	74	230	NA	NA	NA
Los Pintos Creek	06/16/10	18:35	31.3	475	7.84	220	3.07	NA	NA	NA	NA	NA
Las Moras Creek	06/16/10	17:25	28.7	432	7.82	218	11.1	NA	NA	NA	NA	NA
DX-68-23-301 (Comal Sp.)	03/01/10	11:35	23.20	542	7.45	275	0.42	<2	<2	NA	NA	<0.02
DX-68-23-301 (Comal Sp.)	04/12/10	11:40	23.40	534	7.23	247	0.57	<2	<2	NA	NA	NA
DX-68-23-301 (Comal Sp.)	05/04/10	10:05	23.40	677	7.54	245	0.68	<2	<2	NA	NA	<0.02
DX-68-23-301 (Comal Sp.)	06/03/10	8:55	23.40	530	7.70	256	0.78	<2	<2	NA	NA	<0.02
DX-68-23-301 (Comal Sp.)	07/08/10	11:35	23.40	528	7.20	257	1.67	<2	16	NA	NA	<0.02

**Table C-8. (cont.) Field measurements, bacteria counts, and dissolved oxygen in water samples from streams crossing the Edwards Aquifer Recharge Zone and springs discharging**

Station NAme	Date Sampled	Time Sampled	Water Temp (deg C)	Field Conductivity (µg/L)	Field pH (std units)	Field Alkalinity (mg/L)	Turb. (NTU)	Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	*OP
DX-68-23-301 (Comal Sp.)	10/12/10	11:55	25.40	320	6.80	287	NA	<2	<2	NA	NA	NA
DX-68-23-301 (Comal Sp.)	11/17/10	9:30	23.20	511	6.67	251	0.27	2	5	NA	NA	<0.02
DX-68-23-301 (Comal Sp.)	11/30/10	10:55	23.30	507	7.04	239	0.52	<1	1	NA	NA	<0.02
Comal Springs #3	03/04/10	10:35	23.50	541	7.37	243	0.34	<2	<2	NA	NA	<0.02
Comal Springs #3	04/13/10	10:50	23.60	NA	7.17	298	0.57	<2	<2	NA	NA	NA
Comal Springs #3	05/03/10	11:35	23.60	606	7.38	249	0.92	2	<2	NA	NA	<0.02
Comal Springs #3	06/03/10	10:10	23.60	529	7.40	251	1.34	4	11	NA	NA	<0.02
Comal Springs #3	10/15/10	10:20	22.40	357	6.60	257	NA	<1	1	NA	NA	<0.02
Comal Springs #3	11/16/10	10:45	23.50	514	6.81	250	0.23	<1	1	NA	NA	<0.02
Comal Springs #3	12/01/10	9:05	23.50	511	7.12	245	0.30	<1	1	NA	NA	<0.02
Comal Springs #7	03/02/10	11:25	23.40	544	7.64	246	0.34	<2	<2	NA	NA	<0.02
Comal Springs #7	04/14/10	11:20	NA	NA	NA	228	0.67	<2	<2	NA	NA	NA
Comal Springs #7	05/05/10	12:50	24.20	643	7.25	253	0.74	<2	<2	NA	NA	<0.02
Comal Springs #7	06/03/10	10:30	23.70	572	7.40	242	2.75	300	4800	NA	NA	<0.02
Comal Springs #7	10/14/10	11:25	24.20	363	6.40	267	NA	<2	<2	NA	NA	<0.02
Comal Springs #7	11/17/10	10:20	23.70	515	6.66	241	0.17	<1	<1	NA	NA	<0.02
Comal Springs #7	12/01/10	9:20	23.60	512	7.27	244	0.33	2	<4	NA	NA	<0.02
DX-68-15-901 (Hueco A)	03/02/10	10:20	19.60	557	7.48	278	4.48	4	2	NA	NA	<0.02
DX-68-15-901 (Hueco A)	04/13/10	9:55	20.80	575	6.93	288	4.99	<2	2	NA	NA	NA
DX-68-15-901 (Hueco A)	05/04/10	10:30	21.00	670	7.24	263	5.83	2	4	NA	NA	<0.02
DX-68-15-901 (Hueco A)	06/02/10	11:05	23.40	557	7.69	273	5.27	<2	4	NA	NA	<0.02
DX-68-15-901 (Hueco A)	07/13/10	9:50	21.90	541	6.80	288	4.30	68	51	NA	NA	<0.02
DX-68-15-901 (Hueco A)	10/14/10	9:40	22.00	383	6.60	298	NA	4	2	NA	NA	<0.02
DX-68-15-901 (Hueco A)	11/16/10	9:45	21.10	542	6.40	287	2.73	2	<2	NA	NA	<0.02
DX-68-15-901 (Hueco A)	11/30/10	9:50	21.10	532	6.98	275	2.52	1	1	NA	NA	<0.02
Hueco Springs B	03/02/10	10:35	19.20	557	7.52	273	3.64	<2	<2	NA	NA	<0.02
Hueco Springs B	04/13/10	10:20	20.80	575	7.01	244	3.77	5	12	NA	NA	NA
Hueco Springs B	05/04/10	10:50	21.00	671	7.44	264	4.91	5	30	NA	NA	<0.02
Hueco Springs B	06/02/10	11:30	27.60	530	7.55	303	5.69	7	5	NA	NA	0.05
Hueco Springs B	07/13/10	10:05	22.00	558	7.00	280	5.34	84	120	NA	NA	<0.02
Hueco Springs B	10/14/10	10:10	22.00	384	6.40	297	NA	7	<2	NA	NA	<0.02
Hueco Springs B	11/16/10	10:10	21.30	541	6.61	283	2.23	<1	4	NA	NA	<0.02
Hueco Springs B	11/30/10	10:10	21.20	530	7.03	274	2.17	<2	<2	NA	NA	<0.02
LR-67-01-801 (San Marcos Sp.)	03/01/10	10:45	21.30	570	7.56	287	0.60	<2	<2	NA	NA	<0.02
LR-67-01-801 (San Marcos Sp.)	04/12/10	10:45	21.50	562	7.51	267	0.63	<2	<2	NA	NA	NA
LR-67-01-801 (San Marcos Sp.)	05/03/10	10:45	21.80	689	7.43	264	0.52	<2	5	NA	NA	<0.02
LR-67-01-801 (San Marcos Sp.)	06/01/10	15:40	21.90	530	7.32	272	1.82	NA	NA	NA	NA	0.105
LR-67-01-801 (San Marcos Sp.)	07/08/10	10:50	21.70	538	6.80	265	1.94	<2	<2	NA	NA	<0.02
LR-67-01-801 (San Marcos Sp.)	10/12/10	9:25	21.70	362	6.60	243	NA	<2	4	NA	NA	<0.02
LR-67-01-801 (San Marcos Sp.)	11/15/10	9:30	21.30	525	6.47	265	0.10	<2	4	NA	NA	<0.02
LR-67-01-801 (San Marcos Sp.)	11/29/10	9:15	21.70	523	7.01	268	39	<2	<2	NA	NA	<0.02
LR-67-01-819 (San Marcos Sp.)	03/01/10	10:15	21.20	576	7.47	283	1.27	<2	<2	NA	NA	0.63
LR-67-01-819 (San Marcos Sp.)	04/12/10	10:30	22.10	609	7.52	272	0.25	<2	<2	NA	NA	NA
LR-67-01-819 (San Marcos Sp.)	05/03/10	10:20	24.10	680	7.63	280	0.75	<2	<2	NA	NA	<0.02
LR-67-01-819 (San Marcos Sp.)	06/01/10	13:10	28.30	517	8.13	278	1.09	NA	NA	NA	NA	0.05
LR-67-01-819 (San Marcos Sp.)	07/08/10	10:15	22.70	579	8.74	276	1.99	70	70	NA	NA	<0.02
LR-67-01-819 (San Marcos Sp.)	10/12/10	10:50	24.10	400	6.80	275	NA	<2	<2	NA	NA	<0.02

**Table C-8. (cont.) Field measurements, bacteria counts, and dissolved oxygen in water samples from streams crossing the Edwards Aquifer Recharge Zone and springs discharging**

Station Name	Date Sampled	Time Sampled	Water Temp (deg C)	Field Conductivity (µg/L)	Field pH (std units)	Field Alkalinity (mg/L)	Turb. (NTU)	Fecal Coliform (CFU/100ml)	Fecal Strep (CFU/100ml)	E. Coli (CFU/100mL)	Field Dissolved Oxygen (mg/L)	*OP
LR-67-01-819 (San Marcos Sp.)	11/15/10	11:05	22.20	562	6.79	267	0.07	<1	<1	NA	NA	<0.02
LR-67-01-819 (San Marcos Sp.)	11/29/10	10:10	22.60	565	7.04	279	0.33	<2	<1	NA	NA	<0.02
LR-67-01-820 (San Marcos Sp.)	06/01/10	14:15	25.60	583	7.88	270	6.86	NA	NA	NA	NA	<0.02
LR-67-01-8CA (San Marcos Sp.)	06/01/10	13:35	25.10	586	7.83	281	0.60	NA	NA	NA	NA	<0.02
LR-67-01-8CA (San Marcos Sp.)	06/01/10	14:45	24.80	578	8.32	272	18.00	NA	NA	NA	NA	<0.02
LR-67-01-8CP (San Marcos Sp.)	06/01/10	15:10	26.10	624	8.34	279	27.90	NA	NA	NA	NA	0.023
LR-67-01-8DI (San Marcos Sp.)	06/01/10	14:00	25.30	585	7.98	275	3.84	NA	NA	NA	NA	<0.02
LR-67-01-8SS (Sink Sp.)	04/29/10	10:25	21.10	896	7.54	236	37.30	42	74	NA	NA	NA
San Antonio Springs	03/04/10	9:35	23.70	484	7.44	213	0.86	<2	<2	NA	NA	<0.02
San Antonio Springs	04/14/10	9:15	NA	NA	NA	220	1.03	5	<2	NA	NA	NA
San Antonio Springs	05/05/10	11:05	24.00	584	7.73	230	1.36	12	20	NA	NA	<0.02
San Antonio Springs	06/02/10	10:05	24.30	478	7.84	216	1.67	22	21	NA	NA	0.021
San Antonio Springs	07/13/10	8:55	24.40	486	6.80	215	1.81	2	4	NA	NA	0.023
San Antonio Springs	10/15/10	13:40	24.50	328	6.40	230	NA	140	21	NA	NA	<0.02
San Antonio Springs	11/15/10	8:10	24.20	478	7.00	234	0.78	<1	<1	NA	NA	<0.02
San Antonio Springs	11/29/10	7:35	24.40	467	7.18	215	0.77	1	1	NA	NA	<0.02
San Pedro Springs	03/04/10	8:30	23.40	506	7.28	219	1.42	<2	6	NA	NA	0.2
San Pedro Springs	04/14/10	8:40	NA	NA	NA	231	0.49	18	2	NA	NA	NA
San Pedro Springs	05/05/10	10:30	24.10	450	7.26	216	0.97	19	2	NA	NA	<0.02
San Pedro Springs	06/02/10	9:25	24.00	492	7.53	231	1.19	7	2	NA	NA	<0.02
San Pedro Springs	07/13/10	8:10	24.20	495	6.80	228	1.14	120	15	NA	NA	0.023
San Pedro Springs	10/15/10	12:45	24.70	336	6.40	251	NA	3	1	NA	NA	<0.02
San Pedro Springs	11/17/10	8:25	23.90	470	6.80	217	0.36	21	10	NA	NA	<0.02
San Pedro Springs	12/01/10	11:00	23.90	465	7.29	213	2.83	35	12	NA	NA	<0.02
RP-70-45-501 (Las Moras Sp.)	06/16/10	18:00	23.40	403	7.24	224	0.78	NA	NA	NA	NA	NA
RattlesNAke Cave	04/28/10	11:55	20.90	557	7.23	260	0.29	<3	300	NA	NA	NA

\*OP = Dissolved orthophosphate

Turb. = Turbidity

NA = Not analyzed.

**Table C-9.** Analytical data for major ions from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
Leon Creek	02/05/10	80.6	8.54	6.84	2.16	14.9	18.5	<0.50	8.37	250
Leon Creek	04/20/10	88.1	8.88	7.54	2.15	15.4	21.7	0.039J	10.1	276
Lorence Creek	01/15/10	NA	NA	NA	NA	NA	NA	NA	NA	46.0
Lorence Creek	01/15/10	18.3	1.06	0.770	2.02	1.59	2.14	<0.50	3.96	84.0
Lorence Creek	01/15/10	NA	NA	NA	NA	NA	NA	NA	NA	60.0
Lorence Creek	01/15/10	NA	NA	NA	NA	NA	NA	NA	NA	20.0
San Antonio Springs	03/04/10	68.8	9.22	14.5	1.33	17.6	22.3	0.086J	12.7	286
San Antonio Springs	04/14/10	66.1	9.14	14.9	1.10	16.7	16.8	0.063J	12.2	228
San Antonio Springs	05/05/10	70.8	9.47	15.4	1.22	18.6	21.7	<0.50	12.4	266
San Antonio Springs	06/02/10	69.5	9.14	15.1	1.08	16.4	16.0	0.11J	12.4	272
San Antonio Springs	07/12/10	67.8	9.46	15.3	1.12	15.8	15.7	0.12J	12.6	360
San Antonio Springs	10/15/10	66.7	9.82	14.6	1.30	17.2	16.9	0.0880J	13.3	274
San Antonio Springs	11/15/10	71.4	9.12	15.1	1.03	17.2	16.4	0.198	13.0	282
San Antonio Springs	11/29/10	59.9	7.32	12.8	0.924J	17.3	16.5	0.215	12.8	246
San Pedro Springs	03/04/10	71.5	10.5	14.5	1.41	20.1	26.3	0.091J	13.2	338
San Pedro Springs	04/14/10	68.6	10.4	14.7	1.10	18.5	19.8	0.082J	12.4	214
San Pedro Springs	05/05/10	76.9	11.0	15.4	1.43	23.1	28.6	<0.50	13.1	310
San Pedro Springs	06/02/10	73.0	10.4	15.0	1.13	18.3	19.0	0.11J	12.8	366
San Pedro Springs	07/12/10	70.1	10.5	15.0	1.22	17.8	19.0	0.13J	13.0	372
San Pedro Springs	10/15/10	69.1	11.2	13.8	1.33	18.8	19.9	0.0970J	13.9	311
San Pedro Springs	11/17/10	70.3	9.18	14.6	1.15	18.5	19.2	0.193	12.8	280

**Table C-9.** (cont.) Analytical data for major ions from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
San Pedro Springs	12/01/10	76.5	10.3	15.5	1.43	18.3	19.2	0.174	6.08	292
Comal Springs #3	03/04/10	79.5	10.0	15.3	1.52	17.3	32.7	0.12J	12.5	342
Comal Springs #3	04/13/10	83.0	10.4	16.4	1.41	17.4	24.7	0.935	12.6	288
Comal Springs #3	05/03/10	100	13.6	19.5	1.87	18.0	32.4	<0.50	16.4	280
Comal Springs #3	06/03/10	89.2	10.4	16.3	1.37	16.4	24.3	0.13J	12.9	400
Comal Springs #3	10/15/10	76.4	10.5	14.7	1.45	17.1	25.3	0.113	13.5	298
Comal Springs #7	11/16/10	81.2	9.29	15.8	1.34	16.9	25.0	0.216	12.9	323
Comal Springs #3	12/01/10	86.1	10.2	16.5	1.58	16.9	25.0	0.198	12.9	327
Comal Springs #7	03/02/10	80.2	10.5	16.3	1.39	17.1	22.9	<0.50	12.6	508
Comal Springs #7	04/14/10	77.9	10.4	16.0	1.37	16.6	23.8	0.11J	12.4	300
Comal Springs #7	05/05/10	83.5	10.9	17.0	1.38	18.5	39.8	<0.50	12.7	282
Comal Springs #7	06/03/10	84.9	10.4	16.1	1.35	17.1	24.4	0.14J	12.6	348
Comal Springs #7	10/14/10	77.7	11.3	15.6	1.36	17.9	25.5	0.119	12.9	326
Comal Springs #7	11/17/10	78.7	9.04	15.8	1.31	17.6	24.6	0.219	12.5	330
Comal Springs #7	12/01/10	82.6	10.5	16.1	1.51	17.6	24.8	0.212	13.1	309
DX-68-15-901	03/02/10	107	9.29	10.0	1.30	17.6	21.6	<0.50	9.80	556
DX-68-15-901	04/13/10	112	10.1	11.3	1.35	18.9	29.5	0.071J	10.9	340
DX-68-15-901	05/04/10	101	10.2	11.7	1.98	19.7	31.5	<0.50	10.5	254
DX-68-15-901	06/02/10	101	9.07	10.5	1.49	15.9	20.1	0.091J	10.5	368
DX-68-15-901	07/12/10	103	8.78	10.7	1.28	13.8	19.8	0.11J	10.9	400
DX-68-15-901	10/14/10	104	10.2	11.0	1.56	15.6	21.7	0.0860J	12.3	360
DX-68-15-901	11/30/10	96.2	8.39	13.6	1.51	15.6	23.3	0.207	11.5	344

**Table C-9.** (cont.) Analytical data for major ions from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
DX-68-23-301	03/01/10	83.4	9.88	15.8	1.35	15.7	22.5	<0.50	12.6	466
DX-68-23-301	04/12/10	85.5	10.1	16.0	1.35	16.9	25.1	0.11J	12.5	358
DX-68-23-301	05/04/10	86.2	10.2	16.3	1.21	17.7	31.9	<0.50	12.7	248
DX-68-23-301	06/03/10	93.0	10.0	15.8	1.36	15.8	23.9	0.12J	12.8	402
DX-68-23-301	07/08/10	82.3	9.58	15.1	1.27	16.3	24.3	0.12J	12.3	456
DX-68-23-301	10/12/10	77.6	10.2	14.3	1.24	16.1	25.4	0.106	12.0	317
DX-68-23-301	11/17/10	82.9	8.89	15.5	1.32	16.1	25.1	0.199	12.9	300
DX-68-23-301	11/30/10	87.3	9.68	16.0	1.53	16.0	25.2	0.197	12.3	333
Hueco Springs B	03/02/10	107	9.24	9.99	1.36	17.5	21.7	<0.50	9.73	630
Hueco Springs B	04/13/10	107	9.93	11.2	1.37	19.0	29.5	0.070J	10.8	324
Hueco Springs B	05/04/10	102	10.1	11.6	1.77	19.8	31.2	<0.50	10.5	288
Hueco Springs B	06/02/10	97.1	8.82	10.1	1.43	15.8	20.1	0.088J	10.1	432
Hueco Springs B	07/12/10	100	8.94	10.9	1.41	13.9	19.7	0.11J	11.0	406
Hueco Springs B	10/14/10	105	9.60	11.0	1.45	15.6	21.7	0.0870J	10.5	356
Hueco Springs B	11/16/10	101	8.28	13.3	1.44	15.5	24.5	0.218	12.1	364
Hueco Springs B	11/30/10	98.4	8.96	14.0	1.54	15.6	23.3	0.218	12.2	361
Blanco River at Wimberley [8171000]	06/07/10	67.1	6.44	14.2	1.24	10.6	24.8	0.13J	11.0	302
LR-67-01-801	03/01/10	90.5	11.1	19.2	1.50	19.1	27.8	<0.50	11.4	340
LR-67-01-801	04/12/10	90.2	10.7	19.0	1.43	20.0	28.1	0.10J	11.0	324
LR-67-01-801	05/03/10	110	13.0	17.6	1.69	20.3	37.4	<0.50	16.0	314
LR-67-01-801	06/01/10	88.6	10.5	18.9	1.42	18.4	28.0	0.13J	11.1	354
LR-67-01-801	07/08/10	86.0	10.1	18.0	1.33	18.9	27.9	0.14J	10.8	488

**Table C-9.** (cont.) Analytical data for major ions from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
LR-67-01-801	10/12/10	84.6	10.7	18.1	1.36	18.1	25.9	0.109	10.9	325
LR-67-01-801	11/15/10	86.4	9.72	18.1	1.19	18.0	26.2	0.227	11.3	346
LR-67-01-801	11/29/10	78.9	8.66	16.5	1.18	17.7	26.2	0.209	10.8	356
LR-67-01-819	03/01/10	95.9	11.3	16.5	1.38	18.8	24.7	<0.50	12.4	338
LR-67-01-819	04/12/10	96.0	11.7	16.8	1.36	20.7	27.7	0.077J	12.3	318
LR-67-01-819	05/03/10	95.9	11.7	16.9	1.10	21.0	34.7	<0.50	12.4	346
LR-67-01-819	06/01/10	94.0	11.3	16.2	1.32	19.3	26.2	0.12J	12.0	354
LR-67-01-819	07/08/10	100	11.2	15.7	1.21	20.5	34.4	0.13J	11.9	500
LR-67-01-819	10/12/10	85.9	11.1	14.5	1.22	19.9	26.6	0.0950J	11.4	375
LR-67-01-819	11/15/10	100	11.8	16.8	1.34	20.0	26.3	0.206	12.5	376
LR-67-01-819	11/29/10	85.0	9.77	14.4	1.18	20.1	26.4	0.191	13.0	368
LR-67-01-820	06/01/10	87.6	10.8	18.3	1.40	19.1	28.5	0.12J	10.9	402
LR-67-01-8CA	06/01/10	93.0	9.14	15.5	1.18	15.6	22.5	0.11J	11.6	378
LR-67-01-8CB	06/01/10	88.0	9.91	18.6	1.27	17.2	26.8	0.12J	11.1	452
LR-67-01-8CP	06/01/10	95.7	13.0	16.6	1.40	23.1	29.4	0.12J	12.0	466
LR-67-01-8DI	06/01/10	87.7	9.99	17.7	1.30	17.8	26.6	0.12J	10.8	396
LR-67-01-8SS	04/29/10	80.2	13.4	18.8	1.64	26.6	37.7	<0.50	11.7	326
Rattlesnake Sinkhole	04/28/10	128	29.7	10.1	15.7	25.9	49.2	<0.50	28.9	462
Sink Creek at Golf Course	04/29/10	112	12.1	18.4	2.34	23.7	41.1	<0.50	15.4	374
Sink Creek at Limekiln Road	04/29/10	109	13.7	17.0	3.41	25.7	45.0	<0.50	14.6	264
Las Moras Creek at Red Bridge	06/16/10	73.1	5.03	5.70	0.631	7.90	5.77	<0.50	11.1	314
Pinto Creek at CR2804	06/16/10	74.8	12.1	3.19	1.02	11.9	7.99	0.14J	17.3	262

**Table C-9.** (cont.) Analytical data for major ions from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Calcium (mg/L)	Sodium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Fluoride (mg/L)	Silica (µg/L)	Total Dissolved Solids (mg/L)
RP-70-45-501	06/16/10	72.9	5.06	5.59	0.676	7.88	5.65	<0.50	11.1	342
Hondo Creek near Tarpley [8200000]	06/10/10	75.9	7.19	9.42	1.03	9.64	29.4	0.13J	12.9	360
Medina River at Bandera [8178880]	06/11/10	94.6	6.82	17.6	1.27	9.98	99.6	0.17J	12.5	546
San Geronimo Creek point A	01/06/10	104	12.0	20.6	1.08	34.1	51.4	<0.50	10.9	444
San Geronimo Creek point A	04/14/10	87.5	11.6	16.7	1.05	21.4	56.1	0.075J	10.0	318
San Geronimo Creek point A	07/13/10	78.1	10.1	16.8	0.722	16.5	35.5	0.14J	11.8	294
San Geronimo Creek point A	11/09/10	89.8	10.5	18.5	1.18	17.1	32.3	0.216	13.6	337
San Geronimo Creek point B	01/06/10	86.1	8.32	21.4	1.56	15.9	80.8	<0.50	7.25	316
San Geronimo Creek point B	04/14/10	77.1	7.39	16.5	0.946	12.5	42.0	0.094J	8.58	262
San Geronimo Creek point B	07/13/10	54.2	7.17	15.3	0.810	10.8	26.1	0.15J	13.1	290
San Geronimo Creek point B	11/09/10	67.4	7.11	17.4	1.14	11.8	27.0	0.228	9.6	309
San Geronimo Creek point C	01/06/10	92.9	8.34	22.2	1.39	15.2	93.6	<0.50	7.87	360
San Geronimo Creek point C	04/14/10	79.1	7.41	17.0	1.00	12.4	45.5	0.094J	9.48	294
San Geronimo Creek point C	07/13/10	60.2	7.60	16.6	0.986	11.0	32.4	0.16J	14.1	312
San Geronimo Creek point C	11/09/10	72.8	7.39	18.2	1.10	11.8	41.5	0.229	10.9	302
Seco Creek at Miller Ranch [8201500]	06/09/10	71.3	6.91	9.33	0.989	10.5	31.2	0.11J	13.2	320
Dry Frio River at Reagan Wells [8196000]	06/09/10	60.9	5.70	11.8	0.457	9.37	12.7	0.043J	11.8	300
Frio River at Concan [8195000]	06/09/10	65.2	7.33	14.5	0.857	10.8	32.7	0.065J	14.0	358
Nueces River at Laguna [8190000]	06/08/10	59.9	6.69	13.7	0.706	10.5	12.8	0.063J	12.4	378
Sabinal River near Sabinal [8198000]	06/09/10	71.9	7.21	12.1	0.997	10.7	30.2	0.098J	13.9	412

J = Analyte detected at concentration below reporting limit.

NA = Not analyzed.

**Table C-10.** Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)
Leon Creek	02/05/10	5.64	<1.00	0.68J	23.8	<1.00	NA	0.188
Leon Creek	04/20/10	3.13	0.31J	0.61J	28.0	<1.00	NA	<0.002
Lorence Creek	01/15/10	20.0	0.30J	0.75J	9.88	<1.00	NA	<0.100
San Antonio Springs	03/04/10	19.6	0.30J	0.76J	44.0	<1.00	NA	<0.100
San Antonio Springs	04/14/10	0.31J	1.16	0.62J	48.0	<1.00	NA	<0.002
San Antonio Springs	05/05/10	3.61	<1.00	0.51J	43.8	<1.00	NA	<0.100
San Antonio Springs	06/02/10	0.57J	<1.00	0.43J	48.5	<1.00	NA	<0.100
San Antonio Springs	07/12/10	3.10	<1.00	0.52J	45.0	<1.00	NA	0.248
San Antonio Springs	10/15/10	<50.0	<5.00	<5.00	45.6	<4.00	NA	NA
San Antonio Springs	11/15/10	<50.0	<5.00	<5.00	47.5	<4.00	NA	NA
San Antonio Springs	11/29/10	<50.0	<5.00	<5.00	40.8	<4.00	NA	NA
San Pedro Springs	03/04/10	16.5	0.30J	0.87J	44.1	<1.00	NA	<0.100
San Pedro Springs	04/14/10	0.14	0.52J	0.50J	47.7	<1.00	NA	<0.002
San Pedro Springs	05/05/10	<1.00	<1.00	0.43J	48.1	<1.00	NA	<0.100
San Pedro Springs	06/02/10	0.43J	<1.00	0.45J	48.6	<1.00	NA	<0.100
San Pedro Springs	07/12/10	0.63J	0.40J	0.56J	45.3	<1.00	NA	0.131
San Pedro Springs	10/15/10	<50.0	<5.00	<5.00	44.0	<4.00	NA	NA
San Pedro Springs	11/17/10	<50.0	<5.00	<5.00	45.8	<4.00	NA	NA
San Pedro Springs	12/01/10	<50.0	2.51J	<5.00	50.0	<4.00	NA	NA
Comal Springs #3	03/04/10	20.4	<1.00	0.73J	48.6	<1.00	NA	<0.100
Comal Springs #3	04/13/10	1.09	0.94J	0.58J	51.9	<1.00	NA	<0.002
Comal Springs #3	05/03/10	0.55J	<1.00	0.39J	54.1	<1.00	NA	<0.100
Comal Springs #3	06/03/10	<1.00	<1.00	0.41J	51.3	<1.00	NA	<0.100
Comal Springs #3	10/15/10	<50.0	<5.00	<5.00	47.1	<4.00	NA	NA
Comal Springs #3	12/01/10	<50.0	<5.00	<5.00	53.8	<4.00	NA	NA
Comal Springs #7	03/02/10	1.36	<1.00	0.42J	56.0	<1.00	NA	<0.100

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)
Comal Springs #7	04/14/10	0.20J	0.39J	0.44J	54.2	<1.00	NA	<0.002
Comal Springs #7	05/05/10	<1.00	<1.00	0.44J	55.3	<1.00	NA	<0.100
Comal Springs #7	06/03/10	1.00	<1.00	0.29J	54.7	<1.00	NA	<0.100
Comal Springs #7	10/14/10	<50.0	<5.00	<5.00	54.5	<4.00	NA	NA
Comal Springs #7	11/16/10	<50.0	<5.00	<5.00	50.4	<4.00	NA	NA
Comal Springs #7	11/17/10	<50.0	<5.00	<5.00	52.3	<4.00	NA	NA
Comal Springs #7	12/01/10	<50.0	<5.00	<5.00	55.8	<4.00	NA	NA
DX-68-15-901	03/02/10	1.18	<1.00	0.31J	34.4	<1.00	NA	<0.100
DX-68-15-901	04/13/10	0.12	0.64J	0.40J	35.5	<1.00	NA	<0.002
DX-68-15-901	05/04/10	<1.00	0.53J	0.52J	33.4	<1.00	NA	<0.100
DX-68-15-901	06/02/10	0.56J	<1.00	0.39J	32.4	<1.00	NA	<0.100
DX-68-15-901	07/12/10	0.81J	<1.00	0.34J	32.7	<1.00	NA	0.093J
DX-68-15-901	10/14/10	<50.0	<5.00	<5.00	32.5	<4.00	NA	NA
DX-68-15-901	11/30/10	<50.0	<5.00	<5.00	33.8	<4.00	NA	NA
DX-68-23-301	03/01/10	0.79J	<1.00	0.42J	49.2	<1.00	NA	<0.100
DX-68-23-301	04/12/10	1.08	0.47J	0.45J	49.7	<1.00	NA	<0.002
DX-68-23-301	05/04/10	<1.00	0.41J	0.44J	48.7	<1.00	NA	<0.100
DX-68-23-301	06/03/10	0.64J	<1.00	0.38J	47.8	<1.00	NA	<0.100
DX-68-23-301	07/08/10	2.23	<1.00	0.48J	48.3	<1.00	NA	0.096J
DX-68-23-301	10/12/10	<50.0	<5.00	<5.00	46.6	<4.00	NA	NA
DX-68-23-301	11/17/10	<50.0	<5.00	<5.00	47.2	<4.00	NA	NA
DX-68-23-301	11/30/10	<50.0	<5.00	<5.00	48.0	<4.00	NA	NA
Hueco Springs B	03/02/10	2.72	<1.00	0.34J	34.3	<1.00	NA	<0.100
Hueco Springs B	04/13/10	1.17	<1.00	0.34J	35.8	<1.00	NA	<0.002
Hueco Springs B	05/04/10	<1.00	1.13	0.43J	35.0	<1.00	NA	<0.100
Hueco Springs B	06/02/10	0.59J	<1.00	0.39J	32.5	<1.00	NA	<0.100
Hueco Springs B	07/12/10	1.15	0.87J	0.43J	32.1	<1.00	NA	0.103

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)
Hueco Springs B	10/14/10	<50.0	<5.00	<5.00	32.7	<4.00	NA	NA
Hueco Springs B	11/16/10	160	<5.00	<5.00	33.3	<4.00	NA	NA
Hueco Springs B	11/30/10	<50.0	<5.00	<5.00	32.8	<4.00	NA	NA
Blanco River at Wimberley [8171000]	06/07/10	7.10	<1.00	0.53J	28.4	<1.00	NA	<0.100
LR-67-01-801	03/01/10	0.92J	0.47J	0.44J	34.8	<1.00	NA	0.043
LR-67-01-801	04/12/10	1.04	0.56J	0.48J	36.1	<1.00	NA	<0.002
LR-67-01-801	05/03/10	1.22	<1.00	0.35J	36.5	<1.00	NA	<0.100
LR-67-01-801	06/01/10	<1.00	<1.00	0.34J	33.8	<1.00	NA	<0.100
LR-67-01-801	07/08/10	18.9	<1.00	0.91J	34.0	<1.00	NA	0.123
LR-67-01-801	10/12/10	<50.0	<5.00	<5.00	34.1	<4.00	NA	NA
LR-67-01-801	11/15/10	<50.0	<5.00	<5.00	33.2	<4.00	NA	NA
LR-67-01-801	11/29/10	36.9J	<5.00	<5.00	32.5	<4.00	NA	NA
LR-67-01-819	03/01/10	0.76J	1.14	0.51J	39.0	<1.00	NA	<0.100
LR-67-01-819	04/12/10	1.16	0.32J	0.52J	39.5	<1.00	NA	<0.002
LR-67-01-819	05/03/10	1.18	<1.00	0.39J	39.8	<1.00	NA	<0.100
LR-67-01-819	06/01/10	1.01	<1.00	0.33J	39.4	<1.00	NA	<0.100
LR-67-01-819	07/08/10	1.17	0.36J	0.43J	38.2	<1.00	NA	0.086J
LR-67-01-819	10/12/10	<50.0	<5.00	<5.00	34.1	<4.00	NA	NA
LR-67-01-819	11/15/10	<50.0	<5.00	<5.00	39.3	<4.00	NA	NA
LR-67-01-819	11/29/10	<50.0	<5.00	<5.00	35.4	<4.00	NA	NA
LR-67-01-820	06/01/10	2.14	<1.00	0.28J	35.0	<1.00	NA	<0.100
LR-67-01-8CA	06/01/10	1.23	<1.00	0.30J	37.3	<1.00	NA	<0.100
LR-67-01-8CB	06/01/10	<1.00	<1.00	0.34J	34.5	<1.00	NA	<0.100
LR-67-01-8CP	06/01/10	0.62J	<1.00	0.31J	39.5	<1.00	NA	<0.100
LR-67-01-8DI	06/01/10	0.47J	<1.00	0.29J	35.4	<1.00	NA	<0.100
LR-67-01-8SS	04/29/10	0.94J	<1.00	0.56J	32.1	<1.00	NA	0.119
Rattlesnake Sinkhole	04/28/10	9.27	0.38J	8.19	56.8	<1.00	NA	0.134

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Bromide (mg/L)
Sink Creek at Golf Course	04/29/10	1.42	<1.00	3.45	57.3	<1.00	NA	<0.002
Sink Creek at Limekiln Road	04/29/10	3.82	<1.00	5.12	59.6	<1.00	NA	<0.002
Las Moras Creek at Red Bridge	06/16/10	3.13	0.31J	0.46J	39.0	<1.00	NA	0.097J
Pinto Creek at CR2804	06/16/10	10.1	<1.00	1.20	66.7	<1.00	NA	0.060J
RP-70-45-501	06/16/10	16.1	<1.00	0.45J	40.3	<1.00	NA	0.103
Hondo Creek near Tarpaley [8200000]	06/10/10	0.88J	<1.00	0.36J	33.3	<1.00	NA	<0.100
Medina River at Bandera [8178880]	06/11/10	1.01	<1.00	0.32J	35.8	<1.00	NA	<0.100
San Geronimo Creek point A	01/06/10	1.10	1.08	0.32J	32.9	<1.00	NA	<0.100
San Geronimo Creek point A	04/14/10	0.77	<1.00	<1.00	29.6	<1.00	NA	<0.002
San Geronimo Creek point A	07/13/10	0.64J	1.62	0.33J	27.6	<1.00	NA	0.116
San Geronimo Creek point A	11/09/10	<50.0	<5.00	<5.00	30.9	<4.00	NA	NA
San Geronimo Creek point B	01/06/10	1.34	0.47J	0.34J	27.2	<1.00	NA	<0.100
San Geronimo Creek point B	04/14/10	0.91J	<1.00	0.50J	27.4	<1.00	NA	<0.002
San Geronimo Creek point B	07/13/10	2.04	1.73	0.88J	20.7	<1.00	NA	0.141
San Geronimo Creek point B	11/09/10	<50.0	<5.00	<5.00	23.1	<4.00	NA	NA
San Geronimo Creek point C	01/06/10	4.94	0.30J	0.49J	29.5	<1.00	NA	<0.100
San Geronimo Creek point C	04/14/10	1.55	<1.00	0.42J	30.3	<1.00	NA	<0.002
San Geronimo Creek point C	07/13/10	1.90	0.73J	0.75J	24.7	<1.00	NA	0.067J
San Geronimo Creek point C	11/09/10	<50.0	<5.00	<5.00	25.9	<4.00	NA	NA
Seco Creek at Miller Ranch [8201500]	06/09/10	2.44	<1.00	0.28J	31.4	<1.00	NA	<0.100
Dry Frio River at Reagan Wells [8196000]	06/09/10	1.34	1.04	0.45J	41.0	<1.00	NA	<0.100
Frio River at Concan [8195000]	06/09/10	1.34	0.47J	0.47J	39.0	<1.00	NA	<0.100
Nueces River at Laguna [8190000]	06/08/10	1.10	0.52J	0.55J	39.7	<1.00	NA	<0.100
Sabinal River near Sabinal [8198000]	06/09/10	0.66J	0.76J	0.44J	34.8	<1.00	NA	<0.100

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Cadmium (µg/L)	Chromium (µg/L)	Cobalt (µg/L)	Copper (µg/L)	Iron (µg/L)	Lead (µg/L)	Lithium (µg/L)
Leon Creek	02/05/10	<1.00	0.70J	NA	0.75J	3.02	<1.00	NA
Leon Creek	04/20/10	<1.00	<1.00	NA	0.89J	3.88	<1.00	NA
Lorence Creek	01/15/10	<1.00	0.57J	NA	1.29	12.0	<1.00	NA
San Antonio Springs	03/04/10	<1.00	2.14	NA	1.45	30.2	<1.00	NA
San Antonio Springs	04/14/10	<1.00	<1.00	NA	0.37J	<1.00	<1.00	NA
San Antonio Springs	05/05/10	<1.00	<1.00	NA	0.30J	<1.00	<1.00	NA
San Antonio Springs	06/02/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
San Antonio Springs	07/12/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
San Antonio Springs	10/15/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
San Antonio Springs	11/15/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
San Antonio Springs	11/29/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
San Pedro Springs	03/04/10	<1.00	1.73	NA	1.18	30.3	<1.00	NA
San Pedro Springs	04/14/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
San Pedro Springs	05/05/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
San Pedro Springs	06/02/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
San Pedro Springs	07/12/10	<1.00	<1.00	NA	<1.00	9.67	<1.00	NA
San Pedro Springs	10/15/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
San Pedro Springs	11/17/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
San Pedro Springs	12/01/10	<2.00	<5.00	NA	364	<250	<5.00	NA
Comal Springs #3	03/04/10	<1.00	2.06	NA	0.97J	33.8	<1.00	NA
Comal Springs #3	04/13/10	<1.00	0.46J	NA	<1.00	1.7	<1.00	NA
Comal Springs #3	05/03/10	<1.00	<1.00	NA	<1.00	0.26J	<1.00	NA
Comal Springs #3	06/03/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
Comal Springs #3	10/15/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Comal Springs #3	12/01/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Comal Springs #7	03/02/10	<1.00	0.70J	NA	<1.00	<1.00	<1.00	NA

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Cadmium ( $\mu\text{g/L}$ )	Chromium ( $\mu\text{g/L}$ )	Cobalt ( $\mu\text{g/L}$ )	Copper ( $\mu\text{g/L}$ )	Iron ( $\mu\text{g/L}$ )	Lead ( $\mu\text{g/L}$ )	Lithium ( $\mu\text{g/L}$ )
Comal Springs #7	04/14/10	<1.00	0.40J	NA	<1.00	<1.00	<1.00	NA
Comal Springs #7	05/05/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
Comal Springs #7	06/03/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
Comal Springs #7	10/14/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Comal Springs #7	11/16/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Comal Springs #7	11/17/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Comal Springs #7	12/01/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
DX-68-15-901	03/02/10	<1.00	0.47J	NA	0.40J	<1.00	<1.00	NA
DX-68-15-901	04/13/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
DX-68-15-901	05/04/10	<1.00	<1.00	NA	0.39J	12.6	<1.00	NA
DX-68-15-901	06/02/10	<1.00	<1.00	NA	0.35J	<1.00	<1.00	NA
DX-68-15-901	07/12/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
DX-68-15-901	10/14/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
DX-68-15-901	11/30/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
DX-68-23-301	03/01/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
DX-68-23-301	04/12/10	<1.00	0.44J	NA	<1.00	<1.00	<1.00	NA
DX-68-23-301	05/04/10	<1.00	0.41J	NA	<1.00	<1.00	<1.00	NA
DX-68-23-301	06/03/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
DX-68-23-301	07/08/10	<1.00	<1.00	NA	<1.00	<1.00	0.59J	NA
DX-68-23-301	10/12/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
DX-68-23-301	11/17/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
DX-68-23-301	11/30/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Hueco Springs B	03/02/10	<1.00	0.69J	NA	0.53J	0.58J	<1.00	NA
Hueco Springs B	04/13/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
Hueco Springs B	05/04/10	<1.00	0.41J	NA	<1.00	0.48J	<1.00	NA
Hueco Springs B	06/02/10	<1.00	<1.00	NA	0.35J	<1.00	<1.00	NA
Hueco Springs B	07/12/10	<1.00	<1.00	NA	<1.00	0.31J	<1.00	NA

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Cadmium ( $\mu\text{g/L}$ )	Chromium ( $\mu\text{g/L}$ )	Cobalt ( $\mu\text{g/L}$ )	Copper ( $\mu\text{g/L}$ )	Iron ( $\mu\text{g/L}$ )	Lead ( $\mu\text{g/L}$ )	Lithium ( $\mu\text{g/L}$ )
Hueco Springs B	10/14/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Hueco Springs B	11/16/10	<2.00	<5.00	NA	<10.0	109J	<5.00	NA
Hueco Springs B	11/30/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Blanco River at Wimberley [8171000]	06/07/10	<1.00	<1.00	NA	0.71J	7.35	<1.00	NA
LR-67-01-801	03/01/10	<1.00	0.61J	NA	0.56J	<1.00	<1.00	NA
LR-67-01-801	04/12/10	<1.00	<1.00	NA	0.58J	<1.00	<1.00	NA
LR-67-01-801	05/03/10	<1.00	<1.00	NA	<1.00	0.91J	<1.00	NA
LR-67-01-801	06/01/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
LR-67-01-801	07/08/10	<1.00	<1.00	NA	0.37J	13.2	0.40J	NA
LR-67-01-801	10/12/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
LR-67-01-801	11/15/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
LR-67-01-801	11/29/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
LR-67-01-819	03/01/10	<1.00	0.60J	NA	<1.00	<1.00	<1.00	NA
LR-67-01-819	04/12/10	<1.00	<1.00	NA	0.49J	<1.00	<1.00	NA
LR-67-01-819	05/03/10	<1.00	<1.00	NA	<1.00	1.01	<1.00	NA
LR-67-01-819	06/01/10	<1.00	<1.00	NA	0.69J	1.45	<1.00	NA
LR-67-01-819	07/08/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
LR-67-01-819	10/12/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
LR-67-01-819	11/15/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
LR-67-01-819	11/29/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
LR-67-01-820	06/01/10	<1.00	<1.00	NA	0.31J	<1.00	<1.00	NA
LR-67-01-8CA	06/01/10	<1.00	<1.00	NA	0.40J	0.37J	<1.00	NA
LR-67-01-8CB	06/01/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
LR-67-01-8CP	06/01/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
LR-67-01-8DI	06/01/10	<1.00	<1.00	NA	0.35J	<1.00	<1.00	NA
LR-67-01-8SS	04/29/10	<1.00	<1.00	NA	<1.00	6.79	<1.00	NA
Rattlesnake Sinkhole	04/28/10	<1.00	1.12	NA	0.47J	133	<1.00	NA

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Cadmium (µg/L)	Chromium (µg/L)	Cobalt (µg/L)	Copper (µg/L)	Iron (µg/L)	Lead (µg/L)	Lithium (µg/L)
Sink Creek at Golf Course	04/29/10	<1.00	<1.00	NA	<1.00	63.3	<1.00	NA
Sink Creek at Limekiln Road	04/29/10	<1.00	<1.00	NA	<1.00	142	<1.00	NA
Las Moras Creek at Red Bridge	06/16/10	<1.00	<1.00	NA	0.31J	1.33	<1.00	NA
Pinto Creek at CR2804	06/16/10	<1.00	<1.00	NA	<1.00	9.84	<1.00	NA
RP-70-45-501	06/16/10	<1.00	<1.00	NA	0.66J	1.57	1.29	NA
Hondo Creek near Tarpley [8200000]	06/10/10	<1.00	<1.00	NA	<1.00	6.29	<1.00	NA
Medina River at Bandera [8178880]	06/11/10	<1.00	<1.00	NA	<1.00	2.13	<1.00	NA
San Geronimo Creek point A	01/06/10	<1.00	<1.00	NA	0.35J	0.70J	<1.00	NA
San Geronimo Creek point A	04/14/10	<1.00	<1.00	NA	<1.00	1.10	<1.00	NA
San Geronimo Creek point A	07/13/10	<1.00	<1.00	NA	<1.00	<1.00	<1.00	NA
San Geronimo Creek point A	11/09/10	<2.00	<5.00	NA	1.25J	<250	<5.00	NA
San Geronimo Creek point B	01/06/10	<1.00	<1.00	NA	0.98J	1.07	<1.00	NA
San Geronimo Creek point B	04/14/10	<1.00	<1.00	NA	<1.00	0.80J	<1.00	NA
San Geronimo Creek point B	07/13/10	<1.00	<1.00	NA	0.44J	2.10	<1.00	NA
San Geronimo Creek point B	11/09/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
San Geronimo Creek point C	01/06/10	<1.00	<1.00	NA	<1.00	1.02	<1.00	NA
San Geronimo Creek point C	04/14/10	<1.00	0.48J	NA	<1.00	1.55	<1.00	NA
San Geronimo Creek point C	07/13/10	<1.00	<1.00	NA	0.48J	4.02	<1.00	NA
San Geronimo Creek point C	11/09/10	<2.00	<5.00	NA	<10.0	<250	<5.00	NA
Seco Creek at Miller Ranch [8201500]	06/09/10	<1.00	<1.00	NA	0.65J	9.90	<1.00	NA
Dry Frio River at Reagan Wells [8196000]	06/09/10	<1.00	<1.00	NA	0.45J	1.56	<1.00	NA
Frio River at Concan [8195000]	06/09/10	<1.00	<1.00	NA	<1.00	2.17	<1.00	NA
Nueces River at Laguna [8190000]	06/08/10	<1.00	<1.00	NA	0.34J	<1.00	<1.00	NA
Sabinal River near Sabinal [8198000]	06/09/10	<1.00	<1.00	NA	<1.00	2.04	<1.00	NA

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Manganese ( $\mu\text{g/L}$ )	Mercury ( $\mu\text{g/L}$ )	Molybdenum ( $\mu\text{g/L}$ )	Nickel ( $\mu\text{g/L}$ )	Selenium ( $\mu\text{g/L}$ )	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )
Leon Creek	02/05/10	0.75J	<0.50	NA	0.49J	0.90J	<0.50	159
Leon Creek	04/20/10	1.81	<0.50	NA	0.62J	0.38J	<0.50	128
Lorence Creek	01/15/10	0.91J	<0.50	NA	0.31J	<1.00	<0.50	31.4
San Antonio Springs	03/04/10	1.34	<0.50	NA	1.32	0.92J	<0.50	538
San Antonio Springs	04/14/10	0.35J	0.747	NA	0.27J	0.72J	<0.50	578
San Antonio Springs	05/05/10	0.49J	<0.50	NA	<1.00	0.69J	<0.50	567
San Antonio Springs	06/02/10	<1.00	<0.50	NA	<1.00	0.48J	<0.50	549
San Antonio Springs	07/12/10	0.44J	<0.50	NA	0.22J	0.50J	<0.50	523
San Antonio Springs	10/15/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	553
San Antonio Springs	11/15/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	623
San Antonio Springs	11/29/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	498
San Pedro Springs	03/04/10	1.44	<0.50	NA	1.01	0.77J	<0.50	531
San Pedro Springs	04/14/10	0.15J	<0.50	NA	<1.00	0.76J	<0.50	580
San Pedro Springs	05/05/10	0.20J	<0.50	NA	<1.00	0.81J	<0.50	570
San Pedro Springs	06/02/10	0.16J	<0.50	NA	<1.00	0.70J	<0.50	558
San Pedro Springs	07/12/10	0.25J	<0.50	NA	<1.00	0.71J	<0.50	516
San Pedro Springs	10/15/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	516
San Pedro Springs	11/17/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	528
San Pedro Springs	12/01/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	373
Comal Springs #3	03/04/10	1.76	<0.50	NA	1.19	0.59J	<0.50	605
Comal Springs #3	04/13/10	0.88J	0.539	NA	0.33J	0.75J	<0.50	650
Comal Springs #3	05/03/10	0.15J	<0.50	NA	<1.00	0.63J	<0.50	596
Comal Springs #3	06/03/10	0.24J	<0.50	NA	<1.00	0.69J	<0.50	644
Comal Springs #3	10/15/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	591
Comal Springs #3	12/01/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	674
Comal Springs #7	03/02/10	<1.00	<0.50	NA	<1.00	0.49J	<0.50	691

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Manganese ( $\mu\text{g/L}$ )	Mercury ( $\mu\text{g/L}$ )	Molybdenum ( $\mu\text{g/L}$ )	Nickel ( $\mu\text{g/L}$ )	Selenium ( $\mu\text{g/L}$ )	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )
Comal Springs #7	04/14/10	0.22J	0.38J	NA	<1.00	0.49J	<0.50	697
Comal Springs #7	05/05/10	0.58J	<0.50	NA	<1.00	0.66J	<0.50	710
Comal Springs #7	06/03/10	0.094J	<0.50	NA	<1.00	0.46J	<0.50	632
Comal Springs #7	10/14/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	684
Comal Springs #7	11/16/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	648
Comal Springs #7	11/17/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	674
Comal Springs #7	12/01/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	708
DX-68-15-901	03/02/10	0.15J	<0.50	NA	0.41J	0.51J	<0.50	196
DX-68-15-901	04/13/10	0.085J	<0.50	NA	0.31J	0.76J	<0.50	265
DX-68-15-901	05/04/10	0.29J	<0.50	NA	0.36J	0.85J	<0.50	268
DX-68-15-901	06/02/10	0.16J	<0.50	NA	0.33J	0.45J	<0.50	210
DX-68-15-901	07/12/10	0.15	<0.50	NA	0.42J	0.47J	<0.50	211
DX-68-15-901	10/14/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	243
DX-68-15-901	11/30/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	405
DX-68-23-301	03/01/10	<1.00	<0.50	NA	<1.00	0.51J	<0.50	598
DX-68-23-301	04/12/10	0.13J	<0.50	NA	<1.00	0.75J	<0.50	606
DX-68-23-301	05/04/10	0.49J	0.39J	NA	<1.00	0.71J	<0.50	607
DX-68-23-301	06/03/10	0.39J	<0.50	NA	<1.00	0.52J	<0.50	593
DX-68-23-301	07/08/10	0.22J	<0.50	NA	<1.00	0.50J	<0.50	573
DX-68-23-301	10/12/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	542
DX-68-23-301	11/17/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	584
DX-68-23-301	11/30/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	611
Hueco Springs B	03/02/10	0.20J	<0.50	NA	0.38J	0.44J	<0.50	200
Hueco Springs B	04/13/10	0.90J	<0.50	NA	0.45J	0.64J	<0.50	265
Hueco Springs B	05/04/10	0.34J	0.717	NA	0.36J	0.64J	<0.50	283
Hueco Springs B	06/02/10	0.17J	<0.50	NA	0.26J	0.41J	<0.50	209
Hueco Springs B	07/12/10	0.41J	<0.50	NA	0.51J	0.73J	0.603	205

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Manganese ( $\mu\text{g/L}$ )	Mercury ( $\mu\text{g/L}$ )	Molybdenum ( $\mu\text{g/L}$ )	Nickel ( $\mu\text{g/L}$ )	Selenium ( $\mu\text{g/L}$ )	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )
Hueco Springs B	10/14/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	268
Hueco Springs B	11/16/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	378
Hueco Springs B	11/30/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	408
Blanco River at Wimberley [8171000]	06/07/10	2.74	<0.50	NA	0.40J	<1.00	<0.50	372
LR-67-01-801	03/01/10	0.40J	0.39J	NA	0.28J	0.43J	<0.50	570
LR-67-01-801	04/12/10	0.19J	0.526	NA	0.37J	0.84J	<0.50	575
LR-67-01-801	05/03/10	0.51J	<0.50	NA	0.22J	0.54J	<0.50	531
LR-67-01-801	06/01/10	0.22J	<0.50	NA	<1.00	0.56J	<0.50	565
LR-67-01-801	07/08/10	1.06	<0.50	NA	0.35J	0.42J	<0.50	555
LR-67-01-801	10/12/10	<50.0	<0.00200	NA	3.53J	<5.00	<5.00	574
LR-67-01-801	11/15/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	576
LR-67-01-801	11/29/10	<50.0	<0.00200	NA	2.17J	<5.00	<5.00	510
LR-67-01-819	03/01/10	0.074J	0.746	NA	0.24J	0.63J	<0.50	527
LR-67-01-819	04/12/10	0.12J	<0.50	NA	0.28J	0.62J	<0.50	540
LR-67-01-819	05/03/10	0.18J	<0.50	NA	<1.00	0.61J	<0.50	480
LR-67-01-819	06/01/10	<1.00	<0.50	NA	<1.00	0.57J	<0.50	534
LR-67-01-819	07/08/10	0.052J	<0.50	NA	<1.00	0.44J	<0.50	519
LR-67-01-819	10/12/10	<50.0	<0.00200	NA	28.0	<5.00	<5.00	499
LR-67-01-819	11/15/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	603
LR-67-01-819	11/29/10	<50.0	<0.00200	NA	2.78J	<5.00	<5.00	490
LR-67-01-820	06/01/10	<1.00	<0.50	NA	0.40J	0.43J	<0.50	576
LR-67-01-8CA	06/01/10	<1.00	<0.50	NA	<1.00	0.41J	<0.50	450
LR-67-01-8CB	06/01/10	<1.00	<0.50	NA	<1.00	0.61J	<0.50	545
LR-67-01-8CP	06/01/10	<1.00	<0.50	NA	<1.00	0.62J	<0.50	550
LR-67-01-8DI	06/01/10	<1.00	<0.50	NA	<1.00	0.39J	<0.50	540
LR-67-01-8SS	04/29/10	6.51	<0.50	NA	0.21J	0.54J	<0.50	600
Rattlesnake Sinkhole	04/28/10	567	<0.50	NA	2.02	<1.00	<0.50	231

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Manganese ( $\mu\text{g/L}$ )	Mercury ( $\mu\text{g/L}$ )	Molybdenum ( $\mu\text{g/L}$ )	Nickel ( $\mu\text{g/L}$ )	Selenium ( $\mu\text{g/L}$ )	Silver ( $\mu\text{g/L}$ )	Strontium ( $\mu\text{g/L}$ )
Sink Creek at Golf Course	04/29/10	1030	<0.50	NA	1.04	<1.00	<0.50	485
Sink Creek at Limekiln Road	04/29/10	840	<0.50	NA	0.93J	<1.00	<0.50	483
Las Moras Creek at Red Bridge	06/16/10	0.99J	<0.50	NA	0.35J	<1.00	<0.50	189
Pinto Creek at CR2804	06/16/10	2.18	<0.50	NA	0.61J	<1.00	<0.50	377
RP-70-45-501	06/16/10	0.79J	<0.50	NA	0.67J	0.41J	<0.50	184
Hondo Creek near Tarpley [8200000]	06/10/10	0.98J	<0.50	NA	0.25J	0.58J	<0.50	368
Medina River at Bandera [8178880]	06/11/10	2.02	<0.50	NA	<1.00	0.45J	<0.50	920
San Geronimo Creek point A	01/06/10	0.56J	<0.50	NA	0.34J	1.75	<0.50	413
San Geronimo Creek point A	04/14/10	1.29	<0.50	NA	0.29J	0.74J	<0.50	329
San Geronimo Creek point A	07/13/10	1.25	<0.50	NA	0.22J	0.42J	<0.50	264
San Geronimo Creek point A	11/09/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	352
San Geronimo Creek point B	01/06/10	0.37J	<0.50	NA	0.57J	0.93J	<0.50	458
San Geronimo Creek point B	04/14/10	1.37	<0.50	NA	0.28J	0.54J	<0.50	367
San Geronimo Creek point B	07/13/10	2.17	<0.50	NA	0.74J	0.50J	<0.50	270
San Geronimo Creek point B	11/09/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	364
San Geronimo Creek point C	01/06/10	0.41J	<0.50	NA	0.25J	0.89J	<0.50	452
San Geronimo Creek point C	04/14/10	1.64	<0.50	NA	0.31J	0.63J	<0.50	364
San Geronimo Creek point C	07/13/10	1.98	<0.50	NA	1.05	0.46J	<0.50	339
San Geronimo Creek point C	11/09/10	<50.0	<0.00200	NA	<5.00	<5.00	<5.00	372
Seco Creek at Miller Ranch [8201500]	06/09/10	2.82	<0.50	NA	0.82J	0.54J	<0.50	345
Dry Frio River at Reagan Wells [8196000]	06/09/10	0.63J	<0.50	NA	0.22J	0.38J	0.37J	367
Frio River at Concan [8195000]	06/09/10	1.12	<0.50	NA	<1.00	0.36J	<0.50	348
Nueces River at Laguna [8190000]	06/08/10	0.28J	<0.50	NA	<1.00	0.33J	<0.50	250
Sabinal River near Sabinal [8198000]	06/09/10	3.50	<0.50	NA	<1.00	0.45J	<0.50	345

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Thallium (µg/L)	Vanadium (µg/L)	Zinc (µg/L)
Leon Creek	02/05/10	<1.00	NA	13.5
Leon Creek	04/20/10	<1.00	NA	3.16
Lorence Creek	01/15/10	<1.00	NA	2.51
San Antonio Springs	03/04/10	0.17J	NA	32.9
San Antonio Springs	04/14/10	<1.00	NA	0.63J
San Antonio Springs	05/05/10	<1.00	NA	5.11
San Antonio Springs	06/02/10	<1.00	NA	1.35
San Antonio Springs	07/12/10	<1.00	NA	2.40
San Antonio Springs	10/15/10	<1.00	NA	<25.0
San Antonio Springs	11/15/10	<1.00	NA	<25.0
San Antonio Springs	11/29/10	<1.00	NA	<25.0
San Pedro Springs	03/04/10	0.24J	NA	29.4
San Pedro Springs	04/14/10	<1.00	NA	0.60J
San Pedro Springs	05/05/10	<1.00	NA	2.60
San Pedro Springs	06/02/10	<1.00	NA	0.73J
San Pedro Springs	07/12/10	<1.00	NA	0.65J
San Pedro Springs	10/15/10	<1.00	NA	<25.0
San Pedro Springs	11/17/10	<1.00	NA	<25.0
San Pedro Springs	12/01/10	<1.00	NA	4.44J
Comal Springs #3	03/04/10	<1.00	NA	38.5
Comal Springs #3	04/13/10	<1.00	NA	0.85J
Comal Springs #3	05/03/10	<1.00	NA	0.39J
Comal Springs #3	06/03/10	<1.00	NA	<1.00
Comal Springs #3	10/15/10	<1.00	NA	<25.0
Comal Springs #3	12/01/10	<1.00	NA	4.18J
Comal Springs #7	03/02/10	<1.00	NA	1.65

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Thallium (µg/L)	Vanadium (µg/L)	Zinc (µg/L)
Comal Springs #7	04/14/10	<1.00	NA	0.38J
Comal Springs #7	05/05/10	<1.00	NA	0.79J
Comal Springs #7	06/03/10	<1.00	NA	0.42J
Comal Springs #7	10/14/10	<1.00	NA	<25.0
Comal Springs #7	11/16/10	<1.00	NA	<25.0
Comal Springs #7	11/17/10	<1.00	NA	<25.0
Comal Springs #7	12/01/10	<1.00	NA	15.2J
DX-68-15-901	03/02/10	<1.00	NA	2.56
DX-68-15-901	04/13/10	<1.00	NA	0.70J
DX-68-15-901	05/04/10	<1.00	NA	1.61
DX-68-15-901	06/02/10	<1.00	NA	0.56J
DX-68-15-901	07/12/10	<1.00	NA	1.20
DX-68-15-901	10/14/10	<1.00	NA	<25.0
DX-68-15-901	11/30/10	0.831J	NA	4.73J
DX-68-23-301	03/01/10	<1.00	NA	1.01
DX-68-23-301	04/12/10	<1.00	NA	0.27J
DX-68-23-301	05/04/10	<1.00	NA	0.43J
DX-68-23-301	06/03/10	<1.00	NA	0.37J
DX-68-23-301	07/08/10	<1.00	NA	1.15
DX-68-23-301	10/12/10	<1.00	NA	5.54J
DX-68-23-301	11/17/10	<1.00	NA	<25.0
DX-68-23-301	11/30/10	<1.00	NA	12.0J
Hueco Springs B	03/02/10	<1.00	NA	1.63
Hueco Springs B	04/13/10	<1.00	NA	1.06
Hueco Springs B	05/04/10	<1.00	NA	0.77J
Hueco Springs B	06/02/10	<1.00	NA	1.46
Hueco Springs B	07/12/10	<1.00	NA	1.0J

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Thallium (µg/L)	Vanadium (µg/L)	Zinc (µg/L)
Hueco Springs B	10/14/10	<1.00	NA	4.78J
Hueco Springs B	11/16/10	1.05	NA	<25.0
Hueco Springs B	11/30/10	1.95	NA	3.98J
Blanco River at Wimberley [8171000]	06/07/10	<1.00	NA	1.56
LR-67-01-801	03/01/10	<1.00	NA	0.82J
LR-67-01-801	04/12/10	<1.00	NA	0.32J
LR-67-01-801	05/03/10	<1.00	NA	5.11
LR-67-01-801	06/01/10	<1.00	NA	1.37
LR-67-01-801	07/08/10	<1.00	NA	2.70
LR-67-01-801	10/12/10	<1.00	NA	4.63J
LR-67-01-801	11/15/10	<1.00	NA	<25.0
LR-67-01-801	11/29/10	0.877J	NA	11.8J
LR-67-01-819	03/01/10	<1.00	NA	1.06
LR-67-01-819	04/12/10	<1.00	NA	1.19
LR-67-01-819	05/03/10	<1.00	NA	4.93
LR-67-01-819	06/01/10	<1.00	NA	2.64
LR-67-01-819	07/08/10	<1.00	NA	0.89J
LR-67-01-819	10/12/10	<1.00	NA	<25.0
LR-67-01-819	11/15/10	<1.00	NA	<25.0
LR-67-01-819	11/29/10	1.42	NA	<25.0
LR-67-01-820	06/01/10	<1.00	NA	1.52
LR-67-01-8CA	06/01/10	<1.00	NA	2.06
LR-67-01-8CB	06/01/10	<1.00	NA	0.33J
LR-67-01-8CP	06/01/10	<1.00	NA	1.0J
LR-67-01-8DI	06/01/10	<1.00	NA	1.64
LR-67-01-8SS	04/29/10	<1.00	NA	1.32
Rattlesnake Sinkhole	04/28/10	0.17J	NA	3.58

**Table C-10.** (cont.) Analytical data for metals from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Thallium (µg/L)	Vanadium (µg/L)	Zinc (µg/L)
Sink Creek at Golf Course	04/29/10	<1.00	NA	1.60
Sink Creek at Limekiln Road	04/29/10	<1.00	NA	1.19
Las Moras Creek at Red Bridge	06/16/10	<1.00	NA	2.90
Pinto Creek at CR2804	06/16/10	<1.00	NA	11.9
RP-70-45-501	06/16/10	<1.00	NA	13.2
Hondo Creek near Tarpaley [8200000]	06/10/10	<1.00	NA	2.35
Medina River at Bandera [8178880]	06/11/10	<1.00	NA	0.31J
San Geronimo Creek point A	01/06/10	<1.00	NA	0.63J
San Geronimo Creek point A	04/14/10	<1.00	NA	2.00
San Geronimo Creek point A	07/13/10	<1.00	NA	0.77J
San Geronimo Creek point A	11/09/10	1.46	NA	10.4J
San Geronimo Creek point B	01/06/10	<1.00	NA	1.47
San Geronimo Creek point B	04/14/10	<1.00	NA	0.49J
San Geronimo Creek point B	07/13/10	<1.00	NA	2.13
San Geronimo Creek point B	11/09/10	0.985J	NA	20.2J
San Geronimo Creek point C	01/06/10	<1.00	NA	<1.00
San Geronimo Creek point C	04/14/10	<1.00	NA	2.76
San Geronimo Creek point C	07/13/10	<1.00	NA	3.35
San Geronimo Creek point C	11/09/10	<1.00	NA	4.55J
Seco Creek at Miller Ranch [8201500]	06/09/10	<1.00	NA	0.99J
Dry Frio River at Reagan Wells [8196000]	06/09/10	<1.00	NA	0.86J
Frio River at Concan [8195000]	06/09/10	<1.00	NA	2.30
Nueces River at Laguna [8190000]	06/08/10	<1.00	NA	0.44J
Sabinal River near Sabinal [8198000]	06/09/10	<1.00	NA	0.31J

J = Analyte detected at concentration below reporting limit.

NA = Not analyzed.

**Table C-11.** Analytical data for nutrients from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Nitrate-N (mg/L)	Ortho-phosphate (mg/L)	Phosphorus (mg/L)
Leon Creek	02/05/10	1.34	NA	NA
Leon Creek	04/20/10	0.010J	NA	NA
Leon Creek	09/09/10	0.366	NA	NA
Lorence Creek	01/15/10	NA	NA	67.3
Lorence Creek	01/15/10	0.788	NA	NA
Lorence Creek	01/15/10	NA	NA	70.9
Lorence Creek	01/15/10	NA	NA	81.7
San Antonio Springs	03/04/10	1.63	NA	421
San Antonio Springs	03/04/10	NA	<0.02	NA
San Antonio Springs	04/14/10	<0.15	NA	<3.00
San Antonio Springs	04/14/10	NA	<0.02	NA
San Antonio Springs	05/05/10	<0.15	NA	NA
San Antonio Springs	05/05/10	NA	<0.02	NA
San Antonio Springs	06/02/10	<0.15	NA	<3.00
San Antonio Springs	06/02/10	NA	<0.02	NA
San Antonio Springs	07/12/10	1.42	NA	<3.00
San Antonio Springs	07/12/10	NA	0.023	NA
San Antonio Springs	10/15/10	NA	NA	<0.100
San Antonio Springs	10/15/10	1.87	<0.02	NA
San Antonio Springs	11/15/10	1.77	NA	<0.100
San Antonio Springs	11/15/10	1.77	NA	<0.100
San Antonio Springs	11/15/10	NA	<0.02	NA
San Antonio Springs	11/29/10	1.76	NA	0.0324J
San Antonio Springs	11/29/10	1.76	NA	0.0324J
San Antonio Springs	11/29/10	NA	<0.02	NA
San Pedro Springs	03/04/10	1.99	NA	327
San Pedro Springs	03/04/10	NA	0.2	NA
San Pedro Springs	04/14/10	1.66	NA	<3.00
San Pedro Springs	04/14/10	NA	<0.02	NA
San Pedro Springs	05/05/10	<0.15	NA	NA
San Pedro Springs	05/05/10	NA	<0.02	NA
San Pedro Springs	06/02/10	<0.15	NA	<3.00
San Pedro Springs	06/02/10	NA	0.021	NA
San Pedro Springs	07/12/10	1.75	NA	<3.00
San Pedro Springs	07/12/10	NA	0.023	NA
San Pedro Springs	10/15/10	NA	NA	<0.100
San Pedro Springs	10/15/10	2.04	<0.02	NA
San Pedro Springs	11/17/10	1.86	NA	0.0356J
San Pedro Springs	11/17/10	1.86	NA	0.0356J
San Pedro Springs	11/17/10	NA	<0.02	NA
San Pedro Springs	12/01/10	1.86	NA	0.0499J
San Pedro Springs	12/01/10	1.86	NA	0.0499J
San Pedro Springs	12/01/10	NA	<0.02	NA
Comal Springs #3	03/04/10	1.76	NA	305
Comal Springs #3	03/04/10	NA	<0.02	NA
Comal Springs #3	04/13/10	NA	<0.02	NA

**Table C-11.** (cont.) Analytical data for nutrients from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
Comal Springs #3	04/13/10	1.07	NA	<3.00
Comal Springs #3	05/03/10	1.68	<0.02	NA
Comal Springs #3	06/03/10	1.72	NA	<3.00
Comal Springs #3	06/03/10	NA	<0.02	NA
Comal Springs #3	10/15/10	1.84	<0.02	NA
Comal Springs #3	10/15/10	NA	NA	<0.100
Comal Springs #3	11/16/10	NA	<0.02	NA
Comal Springs #3	12/01/10	1.78	NA	0.0466J
Comal Springs #3	12/01/10	1.78	NA	0.0466J
Comal Springs #3	12/01/10	NA	<0.02	NA
Comal Springs #7	03/02/10	2.80	NA	NA
Comal Springs #7	03/02/10	NA	<0.02	NA
Comal Springs #7	04/14/10	2.72	NA	<3.00
Comal Springs #7	04/14/10	NA	<0.02	NA
Comal Springs #7	05/05/10	<0.15	NA	NA
Comal Springs #7	05/05/10	NA	<0.02	NA
Comal Springs #7	06/03/10	1.93	NA	<3.00
Comal Springs #7	06/03/10	NA	<0.02	NA
Comal Springs #7	10/14/10	1.83	NA	0.0384J
Comal Springs #7	10/14/10	1.83	NA	0.0384J
Comal Springs #7	10/14/10	NA	<0.02	NA
Comal Springs #7	11/16/10	1.76	NA	0.0395J
Comal Springs #7	11/16/10	1.76	NA	0.0395J
Comal Springs #7	11/17/10	1.73	NA	0.0290J
Comal Springs #7	11/17/10	1.73	NA	0.0290J
Comal Springs #7	11/17/10	NA	<0.02	NA
Comal Springs #7	12/01/10	1.74	NA	0.0429J
Comal Springs #7	12/01/10	1.74	NA	0.0429J
Comal Springs #7	12/01/10	NA	<0.02	NA
DX-68-15-901	03/02/10	1.60	NA	NA
DX-68-15-901	03/02/10	NA	<0.02	NA
DX-68-15-901	04/13/10	1.12	NA	<3.00
DX-68-15-901	04/13/10	NA	0.024	NA
DX-68-15-901	05/04/10	<0.15	NA	<3.00
DX-68-15-901	05/04/10	NA	<0.02	NA
DX-68-15-901	06/02/10	<0.15	NA	<3.00
DX-68-15-901	06/02/10	NA	<0.02	NA
DX-68-15-901	07/12/10	1.29	NA	3.29
DX-68-15-901	07/12/10	NA	<0.02	NA
DX-68-15-901	10/14/10	1.50	NA	<0.100
DX-68-15-901	10/14/10	1.50	NA	<0.100
DX-68-15-901	10/15/10	NA	<0.02	NA
DX-68-15-901	11/16/10	NA	<0.02	NA
DX-68-15-901	11/30/10	1.24	NA	0.0634J
DX-68-15-901	11/30/10	1.24	NA	0.0634J
DX-68-15-901	11/30/10	NA	<0.02	NA
DX-68-23-301	03/01/10	1.87	NA	NA

**Table C-11.** (cont.) Analytical data for nutrients from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
DX-68-23-301	03/01/10	NA	<0.02	NA
DX-68-23-301	04/12/10	<0.15	NA	<3.00
DX-68-23-301	04/12/10	NA	<0.02	NA
DX-68-23-301	05/04/10	<0.15	NA	NA
DX-68-23-301	05/04/10	NA	<0.02	NA
DX-68-23-301	06/03/10	1.61	NA	<3.00
DX-68-23-301	06/03/10	NA	<0.02	NA
DX-68-23-301	07/08/10	1.49	NA	<3.00
DX-68-23-301	07/08/10	NA	<0.02	NA
DX-68-23-301	10/12/10	1.81	NA	<0.100
DX-68-23-301	10/12/10	1.81	NA	<0.100
DX-68-23-301	10/12/10	NA	<0.02	NA
DX-68-23-301	11/17/10	1.81	NA	0.0314J
DX-68-23-301	11/17/10	1.81	NA	0.0314J
DX-68-23-301	11/17/10	NA	<0.02	NA
DX-68-23-301	11/30/10	1.81	NA	0.0466J
DX-68-23-301	11/30/10	1.81	NA	0.0466J
DX-68-23-301	11/30/10	NA	<0.02	NA
Hueco Springs B	03/02/10	1.91	NA	NA
Hueco Springs B	03/02/10	NA	<0.02	NA
Hueco Springs B	04/13/10	NA	<0.02	NA
Hueco Springs B	04/13/10	1.12	NA	2.2
Hueco Springs B	05/04/10	<0.15	NA	<3.00
Hueco Springs B	05/04/10	NA	<0.02	NA
Hueco Springs B	06/02/10	<0.15	NA	<3.00
Hueco Springs B	06/02/10	NA	0.05	NA
Hueco Springs B	07/12/10	0.992	NA	<3.00
Hueco Springs B	07/12/10	NA	0.021	NA
Hueco Springs B	10/14/10	1.49	NA	<0.100
Hueco Springs B	10/14/10	1.49	NA	<0.100
Hueco Springs B	10/14/10	NA	<0.02	NA
Hueco Springs B	11/16/10	1.29	NA	0.0349J
Hueco Springs B	11/16/10	1.29	NA	0.0349J
Hueco Springs B	11/16/10	NA	<0.02	NA
Hueco Springs B	11/30/10	1.24	NA	0.0470J
Hueco Springs B	11/30/10	1.24	NA	0.0470J
Hueco Springs B	11/30/10	NA	<0.02	NA
Blanco River at Wimberley [8171000]	06/07/10	0.370	NA	NA
LR-67-01-801	03/01/10	1.79	NA	<3.00
LR-67-01-801	03/01/10	NA	<0.02	NA
LR-67-01-801	04/12/10	<0.15	NA	<3.00
LR-67-01-801	04/12/10	NA	0.026	NA
LR-67-01-801	05/03/10	0.931	<0.02	NA
LR-67-01-801	06/01/10	<0.15	NA	<3.00
LR-67-01-801	06/01/10	NA	0.105	NA
LR-67-01-801	07/08/10	1.08	NA	<3.00
LR-67-01-801	07/08/10	NA	<0.02	NA

**Table C-11.** (cont.) Analytical data for nutrients from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
LR-67-01-801	10/12/10	0.835	NA	0.0769J
LR-67-01-801	10/12/10	0.835	NA	0.0769J
LR-67-01-801	10/12/10	NA	<0.02	NA
LR-67-01-801	11/15/10	0.871	NA	<0.100
LR-67-01-801	11/15/10	0.871	NA	<0.100
LR-67-01-801	11/15/10	NA	<0.02	NA
LR-67-01-801	11/29/10	0.866	NA	0.0439J
LR-67-01-801	11/29/10	0.866	NA	0.0439J
LR-67-01-801	11/29/10	NA	<0.02	NA
LR-67-01-819	03/01/10	1.61	NA	1.0J
LR-67-01-819	03/01/10	NA	0.63	NA
LR-67-01-819	04/12/10	0.745	NA	<3.00
LR-67-01-819	04/12/10	NA	<0.02	NA
LR-67-01-819	05/03/10	1.44	<0.02	NA
LR-67-01-819	06/01/10	<0.15	NA	<3.00
LR-67-01-819	06/01/10	NA	0.05	NA
LR-67-01-819	07/08/10	1.60	NA	<3.00
LR-67-01-819	07/08/10	NA	<0.02	NA
LR-67-01-819	10/12/10	1.48	NA	4.71
LR-67-01-819	10/12/10	1.48	NA	4.71
LR-67-01-819	10/12/10	NA	<0.02	NA
LR-67-01-819	11/15/10	1.49	NA	<0.100
LR-67-01-819	11/15/10	1.49	NA	<0.100
LR-67-01-819	11/15/10	NA	<0.02	NA
LR-67-01-819	11/29/10	1.49	NA	0.0386J
LR-67-01-819	11/29/10	1.49	NA	0.0386J
LR-67-01-819	11/29/10	NA	<0.02	NA
LR-67-01-820	06/01/10	<0.15	NA	<3.00
LR-67-01-8CA	06/01/10	<0.15	NA	<3.00
LR-67-01-8CA	06/01/10	NA	<0.02	NA
LR-67-01-8CB	06/01/10	<0.15	NA	<3.00
LR-67-01-8CB	06/01/10	NA	<0.02	NA
LR-67-01-8CP	06/01/10	<0.15	NA	<3.00
LR-67-01-8CP	06/01/10	NA	0.023	NA
LR-67-01-8DI	06/01/10	<0.15	NA	<3.00
LR-67-01-8DI	06/01/10	NA	<0.02	NA
LR-67-01-8SS	04/29/10	0.358	NA	NA
Rattlesnake Sinkhole	04/28/10	0.789	NA	NA
Sink Creek at Golf Course	04/29/10	0.115	NA	NA
Sink Creek at Limekiln Road	04/29/10	<0.05	NA	NA
Las Moras Creek at Red Bridge	06/16/10	5.63	NA	NA
Pinto Creek at CR2804	06/16/10	10.6	NA	NA
RP-70-45-501	06/16/10	3.70	NA	NA
Hondo Creek near Tarpley [8200000]	06/10/10	0.466	NA	NA
Medina River at Bandera [8178880]	06/11/10	<0.15	NA	<3.00
San Geronimo Creek point A	01/06/10	1.55	NA	NA
San Geronimo Creek point A	01/06/10	NA	NA	<0.02

**Table C-11.** (cont.) Analytical data for nutrients from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Nitrate-N (mg/L)	Orthophosphate (mg/L)	Phosphorus (mg/L)
San Geronimo Creek point A	04/14/10	0.006J	NA	NA
San Geronimo Creek point A	04/14/10	NA	NA	<0.02
San Geronimo Creek point A	07/13/10	<0.15	NA	NA
San Geronimo Creek point A	07/13/10	NA	NA	<0.02
San Geronimo Creek point A	11/09/10	0.408J	NA	NA
San Geronimo Creek point B	01/06/10	0.797	NA	NA
San Geronimo Creek point B	01/06/10	NA	NA	<0.02
San Geronimo Creek point B	04/14/10	0.027J	NA	NA
San Geronimo Creek point B	04/14/10	NA	NA	<0.02
San Geronimo Creek point B	07/13/10	<0.15	NA	NA
San Geronimo Creek point B	07/13/10	NA	NA	<0.02
San Geronimo Creek point B	11/09/10	0.289J	NA	NA
San Geronimo Creek point C	01/06/10	0.857	NA	NA
San Geronimo Creek point C	01/06/10	NA	NA	<0.02
San Geronimo Creek point C	04/14/10	0.565	NA	NA
San Geronimo Creek point C	04/14/10	NA	NA	<0.02
San Geronimo Creek point C	07/13/10	<0.15	NA	NA
San Geronimo Creek point C	07/13/10	NA	NA	<0.02
San Geronimo Creek point C	11/09/10	0.326J	NA	NA
Seco Creek at Miller Ranch [8201500]	06/09/10	<0.15	NA	NA
Dry Frio River at Reagan Wells [8196000]	06/09/10	<0.15	NA	<3.00
Frio River at Concan [8195000]	06/09/10	<0.15	NA	<3.00
Nueces River at Laguna [8190000]	06/08/10	<0.15	NA	<3.00
Sabinal River near Sabinal [8198000]	06/09/10	<0.15	NA	<3.00

J = Analyte detected at concentration below reporting limit.

NA = Not analyzed.

**Table C-12.** Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Alachlor (µg/L)	Aldrin (µg/L)	alpha-BHC (µg/L)	alpha-Chlordane (µg/L)	Aroclor 1016 (µg/L)	Aroclor 1221 (µg/L)	Aroclor 1232 (µg/L)	Aroclor 1242 (µg/L)
Leon Creek	02/05/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Leon Creek	04/20/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Lorence Creek	01/15/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	03/04/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	04/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	05/05/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	06/02/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	07/12/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	10/15/10	NA	<0.0485	<0.0485	<0.0485	<0.971	<0.971	<0.971	<0.971
San Antonio Springs	11/15/10	NA	<0.0476	<0.0476	<0.0476	<0.952	<0.952	<0.952	<0.952
San Antonio Springs	11/29/10	NA	<0.0472	<0.0472	<0.0472	<0.943	<0.943	<0.943	<0.943
San Pedro Springs	03/04/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	04/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	05/05/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	06/02/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	07/12/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	10/15/10	NA	<0.0472	<0.0472	<0.0472	<0.943	<0.943	<0.943	<0.943
San Pedro Springs	11/17/10	NA	<0.0476	<0.0476	<0.0476	<0.952	<0.952	<0.952	<0.952
San Pedro Springs	12/01/10	NA	<0.0467	<0.0467	<0.0467	<0.935	<0.935	<0.935	<0.935
Comal Springs #3	03/04/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Comal Springs #3	04/13/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Comal Springs #3	05/03/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Comal Springs #3	06/03/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Comal Springs #3	10/15/10	NA	<0.0472	<0.0472	<0.0472	<0.943	<0.943	<0.943	<0.943
Comal Springs #3	11/16/10	NA	<0.0485	<0.0485	<0.0485	<0.971	<0.971	<0.971	<0.971

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Alachlor (µg/L)	Aldrin (µg/L)	alpha-BHC (µg/L)	alpha-Chlordane (µg/L)	Aroclor 1016 (µg/L)	Aroclor 1221 (µg/L)	Aroclor 1232 (µg/L)	Aroclor 1242 (µg/L)
Comal Springs #3	12/01/10	NA	<0.0467	<0.0467	<0.0467	<0.935	<0.935	<0.935	<0.935
Comal Springs #7	03/02/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	04/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	05/05/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	06/03/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	10/14/10	NA	<0.0472	<0.0472	<0.0472	<0.943	<0.943	<0.943	<0.943
Comal Springs #7	11/17/10	NA	<0.0472	<0.0472	<0.0472	<0.943	<0.943	<0.943	<0.943
Comal Springs #7	12/01/10	NA	<0.0476	<0.0476	<0.0476	<0.952	<0.952	<0.952	<0.952
DX-68-15-901	03/02/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	04/13/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	05/04/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	06/02/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	07/12/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	10/14/10	NA	<0.0490	<0.0490	<0.0490	<0.980	<0.980	<0.980	<0.980
DX-68-15-901	11/30/10	NA	<0.0485	<0.0485	<0.0485	<0.971	<0.971	<0.971	<0.971
DX-68-23-301	03/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	04/12/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	05/04/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	06/03/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	07/08/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	10/12/10	NA	<0.0658	<0.0658	<0.0658	<1.32	<1.32	<1.32	<1.32
DX-68-23-301	11/17/10	NA	<0.0485	<0.0485	<0.0485	<0.971	<0.971	<0.971	<0.971
DX-68-23-301	11/30/10	NA	<0.0472	<0.0472	<0.0472	<0.943	<0.943	<0.943	<0.943
Hueco Springs B	03/02/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	04/13/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	05/04/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Alachlor (µg/L)	Aldrin (µg/L)	alpha-BHC (µg/L)	alpha-Chlordane (µg/L)	Aroclor 1016 (µg/L)	Aroclor 1221 (µg/L)	Aroclor 1232 (µg/L)	Aroclor 1242 (µg/L)
Hueco Springs B	06/02/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	07/12/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	10/14/10	NA	<0.0490	<0.0490	<0.0490	<0.980	<0.980	<0.980	<0.980
Hueco Springs B	11/16/10	NA	<0.0485	<0.0485	<0.0485	<0.971	<0.971	<0.971	<0.971
Hueco Springs B	11/30/10	NA	<0.0472	<0.0472	<0.0472	<0.943	<0.943	<0.943	<0.943
Blanco River at Wimberley [8171000]	06/07/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	03/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	04/12/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	05/03/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	06/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	07/08/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	10/12/10	NA	<0.0500	<0.0500	<0.0500	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	11/15/10	NA	<0.0476	<0.0476	<0.0476	<0.971	<0.971	<0.971	<0.971
LR-67-01-801	11/29/10	NA	<0.0472	<0.0472	<0.0472	<0.943	<0.943	<0.943	<0.943
LR-67-01-819	03/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	04/12/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	05/03/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	06/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	07/08/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	10/12/10	NA	<0.0641	<0.0641	<0.0641	<1.28	<1.28	<1.28	<1.28
LR-67-01-819	11/15/10	NA	<0.0472	<0.0472	<0.0472	<0.935	<0.935	<0.935	<0.935
LR-67-01-819	11/29/10	NA	<0.0467	<0.0467	<0.0467	<0.935	<0.935	<0.935	<0.935
LR-67-01-820	06/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-8CA	06/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-8CB	06/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
LR-67-01-8CP	06/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Alachlor (µg/L)	Aldrin (µg/L)	alpha-BHC (µg/L)	alpha-Chlordane (µg/L)	Aroclor 1016 (µg/L)	Aroclor 1221 (µg/L)	Aroclor 1232 (µg/L)	Aroclor 1242 (µg/L)
LR-67-01-8DI	06/01/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Hondo Creek near Tarpley [8200000]	06/10/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Medina River at Bandera [8178880]	06/11/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point A	01/06/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point A	04/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point A	07/13/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point A	11/09/10	NA	<0.0485	<0.0485	<0.0485	<0.943	<0.943	<0.943	<0.943
San Geronimo Creek point B	01/06/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point B	04/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point B	07/13/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point B	11/09/10	NA	<0.0481	<0.0481	<0.0481	<0.971	<0.971	<0.971	<0.971
San Geronimo Creek point C	01/06/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point C	04/14/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point C	07/13/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point C	11/09/10	NA	<0.0495	<0.0495	<0.0495	<0.971	<0.971	<0.971	<0.971
Seco Creek at Miller Ranch [8201500]	06/09/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Dry Frio River at Reagan Wells [8196000]	06/09/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Frio River at Concan [8195000]	06/09/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Nueces River at Laguna [8190000]	06/08/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00
Sabinal River near Sabinal [8198000]	06/09/10	<0.050	<0.050	<0.050	<0.050	<1.00	<1.00	<1.00	<1.00

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Aroclor 1248 (µg/L)	Aroclor 1254 (µg/L)	Aroclor 1260 (µg/L)	Aroclor 1262 (µg/L)	Aroclor 1268 (µg/L)	Atrazine (µg/L)	Azinphos methyl- (µg/L)	Bentazon (mg/L)
Leon Creek	02/05/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Leon Creek	04/20/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Lorence Creek	01/15/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Antonio Springs	03/04/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
San Antonio Springs	04/14/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Antonio Springs	05/05/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
San Antonio Springs	06/02/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Antonio Springs	07/12/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Antonio Springs	10/15/10	<0.971	<0.971	<0.971	<0.971	<0.971	NA	<0.952	NA
San Antonio Springs	11/15/10	<0.952	<0.952	<0.952	<0.952	<0.952	NA	<0.971	NA
San Antonio Springs	11/29/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<0.943	NA
San Pedro Springs	03/04/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Pedro Springs	04/14/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Pedro Springs	05/05/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Pedro Springs	06/02/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Pedro Springs	07/12/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
San Pedro Springs	10/15/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<0.943	NA
San Pedro Springs	11/17/10	<0.952	<0.952	<0.952	<0.952	<0.952	NA	<0.943	NA
San Pedro Springs	12/01/10	<0.935	<0.935	<0.935	<0.935	<0.935	NA	<0.943	NA
Comal Springs #3	03/04/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Comal Springs #3	04/13/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Comal Springs #3	05/03/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Comal Springs #3	06/03/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Comal Springs #3	10/15/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<0.952	NA
Comal Springs #3	11/16/10	<0.971	<0.971	<0.971	<0.971	<0.971	NA	<0.943	NA

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Aroclor 1248 (µg/L)	Aroclor 1254 (µg/L)	Aroclor 1260 (µg/L)	Aroclor 1262 (µg/L)	Aroclor 1268 (µg/L)	Atrazine (µg/L)	Azinphos methyl-(µg/L)	Bentazon (mg/L)
Comal Springs #3	12/01/10	<0.935	<0.935	<0.935	<0.935	<0.935	NA	<0.952	NA
Comal Springs #7	03/02/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Comal Springs #7	04/14/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Comal Springs #7	05/05/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Comal Springs #7	06/03/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Comal Springs #7	10/14/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<0.952	NA
Comal Springs #7	11/17/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<0.952	NA
Comal Springs #7	12/01/10	<0.952	<0.952	<0.952	<0.952	<0.952	NA	<1.02	NA
DX-68-15-901	03/02/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
DX-68-15-901	04/13/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
DX-68-15-901	05/04/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
DX-68-15-901	06/02/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
DX-68-15-901	07/12/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
DX-68-15-901	10/14/10	<0.980	<0.980	<0.980	<0.980	<0.980	NA	<0.952	NA
DX-68-15-901	11/30/10	<0.971	<0.971	<0.971	<0.971	<0.971	NA	<0.971	NA
DX-68-23-301	03/01/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
DX-68-23-301	04/12/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
DX-68-23-301	05/04/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
DX-68-23-301	06/03/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
DX-68-23-301	07/08/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
DX-68-23-301	10/12/10	<1.32	<1.32	<1.32	<1.32	<1.32	NA	<1.31	NA
DX-68-23-301	11/17/10	<0.971	<0.971	<0.971	<0.971	<0.971	NA	<0.971	NA
DX-68-23-301	11/30/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<0.952	NA
Hueco Springs B	03/02/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Hueco Springs B	04/13/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Hueco Springs B	05/04/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Aroclor 1248 (µg/L)	Aroclor 1254 (µg/L)	Aroclor 1260 (µg/L)	Aroclor 1262 (µg/L)	Aroclor 1268 (µg/L)	Atrazine (µg/L)	Azinphos methyl-(µg/L)	Bentazon (mg/L)
Hueco Springs B	06/02/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Hueco Springs B	07/12/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Hueco Springs B	10/14/10	<0.980	<0.980	<0.980	<0.980	<0.980	NA	<0.971	NA
Hueco Springs B	11/16/10	<0.971	<0.971	<0.971	<0.971	<0.971	NA	<0.943	NA
Hueco Springs B	11/30/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<0.952	NA
Blanco River at Wimberley [8171000]	06/07/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
LR-67-01-801	03/01/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-801	04/12/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-801	05/03/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-801	06/01/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
LR-67-01-801	07/08/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-801	10/12/10	<1.00	<1.00	<1.00	<1.00	<1.00	NA	<1.03	NA
LR-67-01-801	11/15/10	<0.971	<0.971	<0.971	<0.971	<0.971	NA	<0.971	NA
LR-67-01-801	11/29/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<1.00	NA
LR-67-01-819	03/01/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-819	04/12/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-819	05/03/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-819	06/01/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-819	07/08/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-819	10/12/10	<1.28	<1.28	<1.28	<1.28	<1.28	NA	<1.30	NA
LR-67-01-819	11/15/10	<0.935	<0.935	<0.935	<0.935	<0.935	NA	<0.952	NA
LR-67-01-819	11/29/10	<0.935	<0.935	<0.935	<0.935	<0.935	NA	<1.00	NA
LR-67-01-820	06/01/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-8CA	06/01/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
LR-67-01-8CB	06/01/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
LR-67-01-8CP	06/01/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Aroclor 1248 (µg/L)	Aroclor 1254 (µg/L)	Aroclor 1260 (µg/L)	Aroclor 1262 (µg/L)	Aroclor 1268 (µg/L)	Atrazine (µg/L)	Azinphosmethyl- (µg/L)	Bentazon (mg/L)
LR-67-01-8DI	06/01/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Hondo Creek near Tarpley [8200000]	06/10/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Medina River at Bandera [8178880]	06/11/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
San Geronimo Creek point A	01/06/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Geronimo Creek point A	04/14/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Geronimo Creek point A	07/13/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Geronimo Creek point A	11/09/10	<0.943	<0.943	<0.943	<0.943	<0.943	NA	<1.00	NA
San Geronimo Creek point B	01/06/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
San Geronimo Creek point B	04/14/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
San Geronimo Creek point B	07/13/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
San Geronimo Creek point B	11/09/10	<0.971	<0.971	<0.971	<0.971	<0.971	NA	<1.00	NA
San Geronimo Creek point C	01/06/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Geronimo Creek point C	04/14/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
San Geronimo Creek point C	07/13/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
San Geronimo Creek point C	11/09/10	<0.971	<0.971	<0.971	<0.971	<0.971	NA	<1.00	NA
Seco Creek at Miller Ranch [8201500]	06/09/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Dry Frio River at Reagan Wells [8196000]	06/09/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Frio River at Concan [8195000]	06/09/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50
Nueces River at Laguna [8190000]	06/08/10	<1.00	<1.00	<1.00	NA	NA	<0.05	<0.05	<0.50
Sabinal River near Sabinal [8198000]	06/09/10	<1.00	<1.00	<1.00	NA	NA	<0.050	<0.05	<0.50

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	beta-BHC (µg/L)	Bolstar (Sulprofos) (µg/L)	Chlordane (µg/L)	Chloro-pyrifos (µg/L)	Coumaphos (µg/L)	Dalapon (µg/L)	2,4-D (mg/L)	2,4-DB (µg/L)
Leon Creek	02/05/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Leon Creek	04/20/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Lorence Creek	01/15/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Antonio Springs	03/04/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Antonio Springs	04/14/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Antonio Springs	05/05/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Antonio Springs	06/02/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Antonio Springs	07/12/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Antonio Springs	10/15/10	<0.0485	<0.952	<0.485	<0.952	<0.952	<9.62	0.0643	<0.481
San Antonio Springs	11/15/10	<0.0476	<0.971	<0.476	<0.971	<0.971	<9.71	<0.485	<0.485
San Antonio Springs	11/29/10	<0.0472	<0.943	<0.472	<0.943	<0.943	<9.62	<0.481	<0.481
San Pedro Springs	03/04/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Pedro Springs	04/14/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Pedro Springs	05/05/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Pedro Springs	06/02/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Pedro Springs	07/12/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Pedro Springs	10/15/10	<0.0472	<0.943	<0.472	<0.943	<0.943	<9.62	<0.481	<0.481
San Pedro Springs	11/17/10	<0.0476	<0.943	<0.476	<0.943	<0.943	<9.80	<0.490	<0.490
San Pedro Springs	12/01/10	<0.0467	<0.943	<0.467	<0.943	<0.943	<9.90	<0.495	<0.495
Comal Springs #3	03/04/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Comal Springs #3	04/13/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Comal Springs #3	05/03/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Comal Springs #3	06/03/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Comal Springs #3	10/15/10	<0.0472	<0.952	<0.472	<0.952	<0.952	<9.62	<0.481	<0.481
Comal Springs #3	11/16/10	<0.0485	<0.943	<0.485	<0.943	<0.943	<9.62	<0.481	<0.481

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	beta-BHC (µg/L)	Bolstar (Sulprofos) (µg/L)	Chlordane (µg/L)	Chloropyrifos (µg/L)	Coumaphos (µg/L)	Dalapon (µg/L)	2,4-D (mg/L)	2,4-DB (µg/L)
Comal Springs #3	12/01/10	<0.0467	<0.952	<0.467	<0.952	<0.952	<9.71	<0.485	<0.485
Comal Springs #7	03/02/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Comal Springs #7	04/14/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Comal Springs #7	05/05/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Comal Springs #7	06/03/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Comal Springs #7	10/14/10	<0.0472	<0.952	<0.472	<0.952	<0.952	<9.62	<0.481	<0.481
Comal Springs #7	11/17/10	<0.0472	<0.952	<0.472	<0.952	<0.952	<9.62	<0.481	<0.481
Comal Springs #7	12/01/10	<0.0476	<1.02	<0.476	<1.02	<1.02	<9.71	<0.485	<0.485
DX-68-15-901	03/02/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-15-901	04/13/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-15-901	05/04/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-15-901	06/02/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-15-901	07/12/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-15-901	10/14/10	<0.0490	<0.952	<0.490	<0.952	<0.952	<9.71	<0.485	<0.485
DX-68-15-901	11/30/10	<0.0485	<0.971	<0.485	<0.971	<0.971	<9.62	<0.481	<0.481
DX-68-23-301	03/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-23-301	04/12/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-23-301	05/04/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-23-301	06/03/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-23-301	07/08/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
DX-68-23-301	10/12/10	<0.0658	<1.31	<0.658	<1.31	<1.31	<11.1	<0.556	<0.556
DX-68-23-301	11/17/10	<0.0485	<0.971	<0.485	<0.971	<0.971	<9.71	<0.485	<0.485
DX-68-23-301	11/30/10	<0.0472	<0.952	<0.472	<0.952	<0.952	<9.62	<0.481	<0.481
Hueco Springs B	03/02/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Hueco Springs B	04/13/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Hueco Springs B	05/04/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	beta-BHC (µg/L)	Bolstar (Sulprofos) (µg/L)	Chlordane (µg/L)	Chloro-pyrifos (µg/L)	Coumaphos (µg/L)	Dalapon (µg/L)	2,4-D (mg/L)	2,4-DB (µg/L)
Hueco Springs B	06/02/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Hueco Springs B	07/12/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Hueco Springs B	10/14/10	<0.0490	<0.971	<0.490	<0.971	<0.971	<12.5	<0.625	<0.625
Hueco Springs B	11/16/10	<0.0485	<0.943	<0.485	<0.943	<0.943	<9.62	<0.481	<0.481
Hueco Springs B	11/30/10	<0.0472	<0.952	<0.472	<0.952	<0.952	<9.62	<0.481	<0.481
Blanco River at Wimberley [8171000]	06/07/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-801	03/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-801	04/12/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-801	05/03/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-801	06/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-801	07/08/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-801	10/12/10	<0.0500	<1.03	<0.500	<1.03	<1.03	<10.0	<0.500	<0.500
LR-67-01-801	11/15/10	<0.0476	<0.971	<0.476	<0.971	<0.971	<9.62	<0.481	<0.481
LR-67-01-801	11/29/10	<0.0472	<1.00	<0.472	<1.00	<1.00	<9.62	<0.481	<0.481
LR-67-01-819	03/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-819	04/12/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-819	05/03/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-819	06/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-819	07/08/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-819	10/12/10	<0.0641	<1.30	<0.641	<1.30	<1.30	<11.4	<0.568	<0.568
LR-67-01-819	11/15/10	<0.0472	<0.952	<0.472	<0.952	<0.952	<9.62	<0.481	<0.481
LR-67-01-819	11/29/10	<0.0467	<1.00	<0.467	<1.00	<1.00	<9.62	<0.481	<0.481
LR-67-01-820	06/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-8CA	06/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-8CB	06/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
LR-67-01-8CP	06/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	beta-BHC (µg/L)	Bolstar (Sulprofos) (µg/L)	Chlordane (µg/L)	Chloropyrifos (µg/L)	Coumaphos (µg/L)	Dalapon (µg/L)	2,4-D (mg/L)	2,4-DB (µg/L)
LR-67-01-8DI	06/01/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Hondo Creek near Tarpley [8200000]	06/10/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Medina River at Bandera [8178880]	06/11/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point A	01/06/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point A	04/14/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point A	07/13/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point A	11/09/10	<0.0485	<1.00	<0.485	<1.00	<1.00	<9.90	<0.495	<0.495
San Geronimo Creek point B	01/06/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point B	04/14/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point B	07/13/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point B	11/09/10	<0.0481	<1.00	<0.481	<1.00	<1.00	<9.90	<0.495	<0.495
San Geronimo Creek point C	01/06/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point C	04/14/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point C	07/13/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
San Geronimo Creek point C	11/09/10	<0.0495	<1.00	<0.495	<1.00	<1.00	<9.71	<0.485	<0.485
Seco Creek at Miller Ranch [8201500]	06/09/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Dry Frio River at Reagan Wells [8196000]	06/09/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Frio River at Concan [8195000]	06/09/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Nueces River at Laguna [8190000]	06/08/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA
Sabinal River near Sabinal [8198000]	06/09/10	<0.050	<0.05	NA	<0.05	<0.05	NA	<0.50	NA

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	4,4'-DDD (µg/L)	4,4'-DDE (µg/L)	4,4'-DDT (µg/L)	delta-BHC (µg/L)	Demeton (µg/L)	Demeton, Total (µg/L)	Demeton-O (µg/L)	Diazinon (µg/L)
Leon Creek	02/05/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Leon Creek	04/20/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Lorence Creek	01/15/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Antonio Springs	03/04/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Antonio Springs	04/14/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Antonio Springs	05/05/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Antonio Springs	06/02/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Antonio Springs	07/12/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Antonio Springs	10/15/10	<0.0485	<0.0485	<0.0485	<0.0485	<2.38	NA	<2.38	<0.952
San Antonio Springs	11/15/10	<0.0476	<0.0476	<0.0476	<0.0476	<2.43	NA	<2.43	<0.971
San Antonio Springs	11/29/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.36	NA	<2.36	<0.943
San Pedro Springs	03/04/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Pedro Springs	04/14/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Pedro Springs	05/05/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Pedro Springs	06/02/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Pedro Springs	07/12/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Pedro Springs	10/15/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.36	NA	<2.36	<0.943
San Pedro Springs	11/17/10	<0.0476	<0.0476	<0.0476	<0.0476	<2.36	NA	<2.36	<0.943
San Pedro Springs	12/01/10	<0.0467	<0.0467	<0.0467	<0.0467	<2.36	NA	<2.36	<0.943
Comal Springs #3	03/04/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Comal Springs #3	04/13/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Comal Springs #3	05/03/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Comal Springs #3	06/03/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Comal Springs #3	10/15/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.38	NA	<2.38	<0.952
Comal Springs #3	11/16/10	<0.0485	<0.0485	<0.0485	<0.0485	<2.36	NA	<2.36	<0.943

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	4,4'-DDD (µg/L)	4,4'-DDE (µg/L)	4,4'-DDT (µg/L)	delta-BHC (µg/L)	Demeton (µg/L)	Demeton, Total (µg/L)	Demeton-O (µg/L)	Diazinon (µg/L)
Comal Springs #3	12/01/10	<0.0467	<0.0467	<0.0467	<0.0467	<2.38	NA	<2.38	<0.952
Comal Springs #7	03/02/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Comal Springs #7	04/14/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Comal Springs #7	05/05/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Comal Springs #7	06/03/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Comal Springs #7	10/14/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.38	NA	<2.38	<0.952
Comal Springs #7	11/17/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.38	NA	<2.38	<0.952
Comal Springs #7	12/01/10	<0.0476	<0.0476	<0.0476	<0.0476	<2.55	NA	<2.55	<1.02
DX-68-15-901	03/02/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-15-901	04/13/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-15-901	05/04/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-15-901	06/02/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-15-901	07/12/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-15-901	10/14/10	<0.0490	<0.0490	<0.0490	<0.0490	<2.38	NA	<2.38	<0.952
DX-68-15-901	11/30/10	<0.0485	<0.0485	<0.0485	<0.0485	<2.43	NA	<2.43	<0.971
DX-68-23-301	03/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-23-301	04/12/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-23-301	05/04/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-23-301	06/03/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-23-301	07/08/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
DX-68-23-301	10/12/10	<0.0658	<0.0658	<0.0658	<0.0658	<3.27	NA	<3.27	<1.31
DX-68-23-301	11/17/10	<0.0485	<0.0485	<0.0485	<0.0485	<2.43	NA	<2.43	<0.971
DX-68-23-301	11/30/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.38	NA	<2.38	<0.952
Hueco Springs B	03/02/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Hueco Springs B	04/13/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Hueco Springs B	05/04/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	4,4'-DDD (µg/L)	4,4'-DDE (µg/L)	4,4'-DDT (µg/L)	delta-BHC (µg/L)	Demeton (µg/L)	Demeton, Total (µg/L)	Demeton-O (µg/L)	Diazinon (µg/L)
Hueco Springs B	06/02/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Hueco Springs B	07/12/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Hueco Springs B	10/14/10	<0.0490	<0.0490	<0.0490	<0.0490	<2.43	NA	<2.43	<0.971
Hueco Springs B	11/16/10	<0.0485	<0.0485	<0.0485	<0.0485	<2.36	NA	<2.36	<0.943
Hueco Springs B	11/30/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.38	NA	<2.38	<0.952
Blanco River at Wimberley [8171000]	06/07/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-801	03/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-801	04/12/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-801	05/03/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-801	06/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-801	07/08/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-801	10/12/10	<0.0500	<0.0500	<0.0500	<0.0500	<2.56	NA	<2.56	<1.03
LR-67-01-801	11/15/10	<0.0476	<0.0476	<0.0476	<0.0476	<2.43	NA	<2.43	<0.971
LR-67-01-801	11/29/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.50	NA	<2.50	<1.00
LR-67-01-819	03/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-819	04/12/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-819	05/03/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-819	06/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-819	07/08/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-819	10/12/10	<0.0641	<0.0641	<0.0641	<0.0641	<3.24	NA	<3.24	<1.30
LR-67-01-819	11/15/10	<0.0472	<0.0472	<0.0472	<0.0472	<2.38	NA	<2.38	<0.952
LR-67-01-819	11/29/10	<0.0467	<0.0467	<0.0467	<0.0467	<2.50	NA	<2.50	<1.00
LR-67-01-820	06/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-8CA	06/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-8CB	06/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
LR-67-01-8CP	06/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	4,4'-DDD (µg/L)	4,4'-DDE (µg/L)	4,4'-DDT (µg/L)	delta-BHC (µg/L)	Demeton (µg/L)	Demeton, Total (µg/L)	Demeton- O (µg/L)	Diazinon (µg/L)
LR-67-01-8DI	06/01/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Hondo Creek near Tarpley [8200000]	06/10/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Medina River at Bandera [8178880]	06/11/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point A	01/06/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point A	04/14/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point A	07/13/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point A	11/09/10	<0.0485	<0.0485	<0.0485	<0.0485	<2.50	NA	<2.50	<1.00
San Geronimo Creek point B	01/06/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point B	04/14/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point B	07/13/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point B	11/09/10	<0.0481	<0.0481	<0.0481	<0.0481	<2.50	NA	<2.50	<1.00
San Geronimo Creek point C	01/06/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point C	04/14/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point C	07/13/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
San Geronimo Creek point C	11/09/10	<0.0495	<0.0495	<0.0495	<0.0495	<2.50	NA	<2.50	<1.00
Seco Creek at Miller Ranch [8201500]	06/09/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Dry Frio River at Reagan Wells [8196000]	06/09/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Frio River at Concan [8195000]	06/09/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Nueces River at Laguna [8190000]	06/08/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05
Sabinal River near Sabinal [8198000]	06/09/10	<0.050	<0.050	<0.050	<0.050	NA	<0.05	NA	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Dicamba (µg/L)	Dichloro- prop (µg/L)	Dichloro- prop (µg/L)	Dichloro- vos (µg/L)	Dieldrin (µg/L)	Dimethoate (µg/L)	Dinoseb (mg/L)	Disulfoton (µg/L)
Leon Creek	02/05/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Leon Creek	04/20/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Lorence Creek	01/15/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Antonio Springs	03/04/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Antonio Springs	04/14/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Antonio Springs	05/05/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Antonio Springs	06/02/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Antonio Springs	07/12/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Antonio Springs	10/15/10	<0.481	<0.481	<0.481	<1.90	<0.0485	<1.90	<5.77	<1.90
San Antonio Springs	11/15/10	<0.485	<0.485	<0.485	<1.94	<0.0476	<1.94	<5.83	<1.94
San Antonio Springs	11/29/10	<0.481	<0.481	<0.481	<1.89	<0.0472	<1.89	<5.77	<1.89
San Pedro Springs	03/04/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Pedro Springs	04/14/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Pedro Springs	05/05/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Pedro Springs	06/02/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Pedro Springs	07/12/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Pedro Springs	10/15/10	<0.481	<0.481	<0.481	<1.89	<0.0472	<1.89	<5.77	<1.89
San Pedro Springs	11/17/10	<0.490	<0.490	<0.490	<1.89	<0.0476	<1.89	<5.88	<1.89
San Pedro Springs	12/01/10	<0.495	<0.495	<0.495	<1.89	<0.0467	<1.89	<5.94	<1.89
Comal Springs #3	03/04/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Comal Springs #3	04/13/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Comal Springs #3	05/03/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Comal Springs #3	06/03/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Comal Springs #3	10/15/10	<0.481	<0.481	<0.481	<1.90	<0.0472	<1.90	<5.77	<1.90
Comal Springs #3	11/16/10	<0.481	<0.481	<0.481	<1.89	<0.0485	<1.89	<5.77	<1.89

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Dicamba (µg/L)	Dichloro- prop (µg/L)	Dichloro- prop (µg/L)	Dichloro- vos (µg/L)	Dieldrin (µg/L)	Dimethoate (µg/L)	Dinoseb (mg/L)	Disulfoton (µg/L)
Comal Springs #3	12/01/10	<0.485	<0.485	<0.485	<1.90	<0.0467	<1.90	<5.83	<1.90
Comal Springs #7	03/02/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Comal Springs #7	04/14/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Comal Springs #7	05/05/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Comal Springs #7	06/03/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Comal Springs #7	10/14/10	<0.481	<0.481	<0.481	<1.90	<0.0472	<1.90	<5.77	<1.90
Comal Springs #7	11/17/10	<0.481	<0.481	<0.481	<1.90	<0.0472	<1.90	<5.77	<1.90
Comal Springs #7	12/01/10	<0.485	<0.485	<0.485	<2.04	<0.0476	<2.04	<5.83	<2.04
DX-68-15-901	03/02/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-15-901	04/13/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-15-901	05/04/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-15-901	06/02/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-15-901	07/12/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-15-901	10/14/10	<0.485	<0.485	<0.485	<1.90	<0.0490	<1.90	<5.83	<1.90
DX-68-15-901	11/30/10	<0.481	<0.481	<0.481	<1.94	<0.0485	<1.94	<5.77	<1.94
DX-68-23-301	03/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-23-301	04/12/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-23-301	05/04/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-23-301	06/03/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-23-301	07/08/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
DX-68-23-301	10/12/10	<0.556	<0.556	<0.556	<2.61	<0.0658	<2.61	<6.67	<2.61
DX-68-23-301	11/17/10	<0.485	<0.485	<0.485	<1.94	<0.0485	<1.94	<5.83	<1.94
DX-68-23-301	11/30/10	<0.481	<0.481	<0.481	<1.90	<0.0472	<1.90	<5.77	<1.90
Hueco Springs B	03/02/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Hueco Springs B	04/13/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Hueco Springs B	05/04/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Dicamba (µg/L)	Dichloro- prop (µg/L)	Dichloro- prop (µg/L)	Dichloro- vos (µg/L)	Dieldrin (µg/L)	Dimethoate (µg/L)	Dinoseb (mg/L)	Disulfoton (µg/L)
Hueco Springs B	06/02/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Hueco Springs B	07/12/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Hueco Springs B	10/14/10	<0.625	<0.625	<0.625	<1.94	<0.0490	<1.94	<7.50	<1.94
Hueco Springs B	11/16/10	<0.481	<0.481	<0.481	<1.89	<0.0485	<1.89	<5.77	<1.89
Hueco Springs B	11/30/10	<0.481	<0.481	<0.481	<1.90	<0.0472	<1.90	<5.77	<1.90
Blanco River at Wimberley [8171000]	06/07/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-801	03/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-801	04/12/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-801	05/03/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-801	06/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-801	07/08/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-801	10/12/10	<0.500	<0.500	<0.500	<2.05	<0.0500	<2.05	<6.00	<2.05
LR-67-01-801	11/15/10	<0.481	<0.481	<0.481	<1.94	<0.0476	<1.94	<5.77	<1.94
LR-67-01-801	11/29/10	<0.481	<0.481	<0.481	<2.00	<0.0472	<2.00	<5.77	<2.00
LR-67-01-819	03/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-819	04/12/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-819	05/03/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-819	06/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-819	07/08/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-819	10/12/10	<0.568	<0.568	<0.568	<2.59	<0.0641	<2.59	<6.82	<2.59
LR-67-01-819	11/15/10	<0.481	<0.481	<0.481	<1.90	<0.0472	<1.90	<5.77	<1.90
LR-67-01-819	11/29/10	<0.481	<0.481	<0.481	<2.00	<0.0467	<2.00	<5.77	<2.00
LR-67-01-820	06/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-8CA	06/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-8CB	06/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
LR-67-01-8CP	06/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Dicamba (µg/L)	Dichloro- prop (µg/L)	Dichloro- prop (µg/L)	Dichloro- vos (µg/L)	Dieldrin (µg/L)	Dimethoate (µg/L)	Dinoseb (mg/L)	Disulfoton (µg/L)
LR-67-01-8DI	06/01/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Hondo Creek near Tarpley [8200000]	06/10/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Medina River at Bandera [8178880]	06/11/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point A	01/06/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point A	04/14/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point A	07/13/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point A	11/09/10	<0.495	<0.495	<0.495	<2.00	<0.0485	<2.00	<5.94	<2.00
San Geronimo Creek point B	01/06/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point B	04/14/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point B	07/13/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point B	11/09/10	<0.495	<0.495	<0.495	<2.00	<0.0481	<2.00	<5.94	<2.00
San Geronimo Creek point C	01/06/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point C	04/14/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point C	07/13/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
San Geronimo Creek point C	11/09/10	<0.485	<0.485	<0.485	<2.00	<0.0495	<2.00	<5.83	<2.00
Seco Creek at Miller Ranch [8201500]	06/09/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Dry Frio River at Reagan Wells [8196000]	06/09/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Frio River at Concan [8195000]	06/09/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Nueces River at Laguna [8190000]	06/08/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05
Sabinal River near Sabinal [8198000]	06/09/10	NA	NA	NA	<0.05	<0.050	<0.05	<0.50	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Endo-sulfan I (µg/L)	Endo-sulfan II (µg/L)	Endo-sulfan sulfate (µg/L)	Endrin (µg/L)	Endrin aldehyde (µg/L)	Endrin ketone (µg/L)	EPN (µg/L)	Ethoprop (µg/L)
Leon Creek	02/05/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Leon Creek	04/20/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Lorence Creek	01/15/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Antonio Springs	03/04/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Antonio Springs	04/14/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Antonio Springs	05/05/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Antonio Springs	06/02/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Antonio Springs	07/12/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Antonio Springs	10/15/10	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.952	<0.476
San Antonio Springs	11/15/10	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.971	<0.485
San Antonio Springs	11/29/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.943	<0.472
San Pedro Springs	03/04/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Pedro Springs	04/14/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Pedro Springs	05/05/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Pedro Springs	06/02/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Pedro Springs	07/12/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Pedro Springs	10/15/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.943	<0.472
San Pedro Springs	11/17/10	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.943	<0.472
San Pedro Springs	12/01/10	<0.0467	<0.0467	<0.0467	<0.0467	<0.0467	<0.0467	<0.943	<0.472
Comal Springs #3	03/04/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Comal Springs #3	04/13/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Comal Springs #3	05/03/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Comal Springs #3	06/03/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Comal Springs #3	10/15/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.952	<0.476
Comal Springs #3	11/16/10	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.943	<0.472

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Endo-sulfan I (µg/L)	Endo-sulfan II (µg/L)	Endo-sulfan sulfate (µg/L)	Endrin (µg/L)	Endrin aldehyde (µg/L)	Endrin ketone (µg/L)	EPN (µg/L)	Ethoprop (µg/L)
Comal Springs #3	12/01/10	<0.0467	<0.0467	<0.0467	<0.0467	<0.0467	<0.0467	<0.952	<0.476
Comal Springs #7	03/02/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Comal Springs #7	04/14/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Comal Springs #7	05/05/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Comal Springs #7	06/03/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Comal Springs #7	10/14/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.952	<0.476
Comal Springs #7	11/17/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.952	<0.476
Comal Springs #7	12/01/10	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<1.02	<0.510
DX-68-15-901	03/02/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-15-901	04/13/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-15-901	05/04/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-15-901	06/02/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-15-901	07/12/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-15-901	10/14/10	<0.0490	<0.0490	<0.0490	<0.0490	<0.0490	<0.0490	<0.952	<0.476
DX-68-15-901	11/30/10	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.971	<0.485
DX-68-23-301	03/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-23-301	04/12/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-23-301	05/04/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-23-301	06/03/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-23-301	07/08/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
DX-68-23-301	10/12/10	<0.0658	<0.0658	<0.0658	<0.0658	<0.0658	<0.0658	<1.31	<0.654
DX-68-23-301	11/17/10	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.971	<0.485
DX-68-23-301	11/30/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.952	<0.476
Hueco Springs B	03/02/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Hueco Springs B	04/13/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Hueco Springs B	05/04/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Endo-sulfan I ( $\mu\text{g}/\text{L}$ )	Endo-sulfan II ( $\mu\text{g}/\text{L}$ )	Endo-sulfan sulfate ( $\mu\text{g}/\text{L}$ )	Endrin ( $\mu\text{g}/\text{L}$ )	Endrin aldehyde ( $\mu\text{g}/\text{L}$ )	Endrin ketone ( $\mu\text{g}/\text{L}$ )	EPN ( $\mu\text{g}/\text{L}$ )	Ethoprop ( $\mu\text{g}/\text{L}$ )
Hueco Springs B	06/02/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Hueco Springs B	07/12/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Hueco Springs B	10/14/10	<0.0490	<0.0490	<0.0490	<0.0490	<0.0490	<0.0490	<0.971	<0.485
Hueco Springs B	11/16/10	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.943	<0.472
Hueco Springs B	11/30/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.952	<0.476
Blanco River at Wimberley [8171000]	06/07/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-801	03/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-801	04/12/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-801	05/03/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-801	06/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-801	07/08/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-801	10/12/10	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500	<1.03
LR-67-01-801	11/15/10	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.971	<0.485
LR-67-01-801	11/29/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<1.00	<0.500
LR-67-01-819	03/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-819	04/12/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-819	05/03/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-819	06/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-819	07/08/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-819	10/12/10	<0.0641	<0.0641	<0.0641	<0.0641	<0.0641	<0.0641	<0.0641	<1.30
LR-67-01-819	11/15/10	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.0472	<0.952	<0.476
LR-67-01-819	11/29/10	<0.0467	<0.0467	<0.0467	<0.0467	<0.0467	<0.0467	<1.00	<0.500
LR-67-01-820	06/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-8CA	06/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-8CB	06/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
LR-67-01-8CP	06/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Endo-sulfan I (µg/L)	Endo-sulfan II (µg/L)	Endo-sulfan sulfate (µg/L)	Endrin (µg/L)	Endrin aldehyde (µg/L)	Endrin ketone (µg/L)	EPN (µg/L)	Ethoprop (µg/L)
LR-67-01-8DI	06/01/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Hondo Creek near Tarpley [8200000]	06/10/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Medina River at Bandera [8178880]	06/11/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point A	01/06/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point A	04/14/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point A	07/13/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point A	11/09/10	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<0.0485	<1.00	<0.500
San Geronimo Creek point B	01/06/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point B	04/14/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point B	07/13/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point B	11/09/10	<0.0481	<0.0481	<0.0481	<0.0481	<0.0481	<0.0481	<1.00	<0.500
San Geronimo Creek point C	01/06/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point C	04/14/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point C	07/13/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
San Geronimo Creek point C	11/09/10	<0.0495	<0.0495	<0.0495	<0.0495	<0.0495	<0.0495	<1.00	<0.500
Seco Creek at Miller Ranch [8201500]	06/09/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Dry Frio River at Reagan Wells [8196000]	06/09/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Frio River at Concan [8195000]	06/09/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Nueces River at Laguna [8190000]	06/08/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05
Sabinal River near Sabinal [8198000]	06/09/10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.05	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Famphur ( $\mu\text{g/L}$ )	Fensulfo-thion ( $\mu\text{g/L}$ )	Fenthion ( $\mu\text{g/L}$ )	gamma-BHC ( $\mu\text{g/L}$ )	gamma-Chlordane ( $\mu\text{g/L}$ )	Heptachlor ( $\mu\text{g/L}$ )	Heptachlor epoxide ( $\mu\text{g/L}$ )	Malathion ( $\mu\text{g/L}$ )
Leon Creek	02/05/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Leon Creek	04/20/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Lorence Creek	01/15/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Antonio Springs	03/04/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Antonio Springs	04/14/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Antonio Springs	05/05/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Antonio Springs	06/02/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Antonio Springs	07/12/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Antonio Springs	10/15/10	<1.90	<4.76	<0.952	<0.0485	<0.0485	<0.0485	<0.0485	<0.952
San Antonio Springs	11/15/10	<1.94	<4.85	<0.971	<0.0476	<0.0476	<0.0476	<0.0476	<0.971
San Antonio Springs	11/29/10	<1.89	<4.72	<0.943	<0.0472	<0.0472	<0.0472	<0.0472	<0.943
San Pedro Springs	03/04/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Pedro Springs	04/14/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Pedro Springs	05/05/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Pedro Springs	06/02/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Pedro Springs	07/12/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Pedro Springs	10/15/10	<1.89	<4.72	<0.943	<0.0472	<0.0472	<0.0472	<0.0472	<0.943
San Pedro Springs	11/17/10	<1.89	<4.72	<0.943	<0.0476	<0.0476	<0.0476	<0.0476	<0.943
San Pedro Springs	12/01/10	<1.89	<4.72	<0.943	<0.0467	<0.0467	<0.0467	<0.0467	<0.943
Comal Springs #3	03/04/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Comal Springs #3	04/13/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Comal Springs #3	05/03/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Comal Springs #3	06/03/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Comal Springs #3	10/15/10	<1.90	<4.76	<0.952	<0.0472	<0.0472	<0.0472	<0.0472	<0.952
Comal Springs #3	11/16/10	<1.89	<4.72	<0.943	<0.0485	<0.0485	<0.0485	<0.0485	<0.943

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Famphur ( $\mu\text{g/L}$ )	Fensulfo-thion ( $\mu\text{g/L}$ )	Fenthion ( $\mu\text{g/L}$ )	gamma-BHC ( $\mu\text{g/L}$ )	gamma-Chlordane ( $\mu\text{g/L}$ )	Heptachlor ( $\mu\text{g/L}$ )	Heptachlor epoxide ( $\mu\text{g/L}$ )	Malathion ( $\mu\text{g/L}$ )
Comal Springs #3	12/01/10	<1.90	<4.76	<0.952	<0.0467	<0.0467	<0.0467	<0.0467	<0.952
Comal Springs #7	03/02/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Comal Springs #7	04/14/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Comal Springs #7	05/05/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Comal Springs #7	06/03/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Comal Springs #7	10/14/10	<1.90	<4.76	<0.952	<0.0472	<0.0472	<0.0472	<0.0472	<0.952
Comal Springs #7	11/17/10	<1.90	<4.76	<0.952	<0.0472	<0.0472	<0.0472	<0.0472	<0.952
Comal Springs #7	12/01/10	<2.04	<5.10	<1.02	<0.0476	<0.0476	<0.0476	<0.0476	<1.02
DX-68-15-901	03/02/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-15-901	04/13/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-15-901	05/04/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-15-901	06/02/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-15-901	07/12/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-15-901	10/14/10	<1.90	<4.76	<0.952	<0.0490	<0.0490	<0.0490	<0.0490	<0.952
DX-68-15-901	11/30/10	<1.94	<4.85	<0.971	<0.0485	<0.0485	<0.0485	<0.0485	<0.971
DX-68-23-301	03/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-23-301	04/12/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-23-301	05/04/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-23-301	06/03/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-23-301	07/08/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
DX-68-23-301	10/12/10	<2.61	<6.54	<1.31	<0.0658	<0.0658	<0.0658	<0.0658	<1.31
DX-68-23-301	11/17/10	<1.94	<4.85	<0.971	<0.0485	<0.0485	<0.0485	<0.0485	<0.971
DX-68-23-301	11/30/10	<1.90	<4.76	<0.952	<0.0472	<0.0472	<0.0472	<0.0472	<0.952
Hueco Springs B	03/02/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Hueco Springs B	04/13/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Hueco Springs B	05/04/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Famphur ( $\mu\text{g}/\text{L}$ )	Fensulfo-thion ( $\mu\text{g}/\text{L}$ )	Fenthion ( $\mu\text{g}/\text{L}$ )	gamma-BHC ( $\mu\text{g}/\text{L}$ )	gamma-Chlordane ( $\mu\text{g}/\text{L}$ )	Heptachlor ( $\mu\text{g}/\text{L}$ )	Heptachlor epoxide ( $\mu\text{g}/\text{L}$ )	Malathion ( $\mu\text{g}/\text{L}$ )
Hueco Springs B	06/02/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Hueco Springs B	07/12/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Hueco Springs B	10/14/10	<1.94	<4.85	<0.971	<0.0490	<0.0490	<0.0490	<0.0490	<0.971
Hueco Springs B	11/16/10	<1.89	<4.72	<0.943	<0.0485	<0.0485	<0.0485	<0.0485	<0.943
Hueco Springs B	11/30/10	<1.90	<4.76	<0.952	<0.0472	<0.0472	<0.0472	<0.0472	<0.952
Blanco River at Wimberley [8171000]	06/07/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-801	03/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-801	04/12/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-801	05/03/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-801	06/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-801	07/08/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-801	10/12/10	<2.05	<5.13	<1.03	<0.0500	<0.0500	<0.0500	<0.0500	<1.03
LR-67-01-801	11/15/10	<1.94	<4.85	<0.971	<0.0476	<0.0476	<0.0476	<0.0476	<0.971
LR-67-01-801	11/29/10	<2.00	<5.00	<1.00	<0.0472	<0.0472	<0.0472	<0.0472	<1.00
LR-67-01-819	03/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-819	04/12/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-819	05/03/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-819	06/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-819	07/08/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-819	10/12/10	<2.59	<6.48	<1.30	<0.0641	<0.0641	<0.0641	<0.0641	<1.30
LR-67-01-819	11/15/10	<1.90	<4.76	<0.952	<0.0472	<0.0472	<0.0472	<0.0472	<0.952
LR-67-01-819	11/29/10	<2.00	<5.00	<1.00	<0.0467	<0.0467	<0.0467	<0.0467	<1.00
LR-67-01-820	06/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-8CA	06/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-8CB	06/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
LR-67-01-8CP	06/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Famphur ( $\mu\text{g/L}$ )	Fensulfo-thion ( $\mu\text{g/L}$ )	Fenthion ( $\mu\text{g/L}$ )	gamma-BHC ( $\mu\text{g/L}$ )	gamma-Chlordane ( $\mu\text{g/L}$ )	Heptachlor ( $\mu\text{g/L}$ )	Heptachlor epoxide ( $\mu\text{g/L}$ )	Malathion ( $\mu\text{g/L}$ )
LR-67-01-8DI	06/01/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Hondo Creek near Tarpley [8200000]	06/10/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Medina River at Bandera [8178880]	06/11/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point A	01/06/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point A	04/14/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point A	07/13/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point A	11/09/10	<2.00	<5.00	<1.00	<0.0485	<0.0485	<0.0485	<0.0485	<1.00
San Geronimo Creek point B	01/06/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point B	04/14/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point B	07/13/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point B	11/09/10	<2.00	<5.00	<1.00	<0.0481	<0.0481	<0.0481	<0.0481	<1.00
San Geronimo Creek point C	01/06/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point C	04/14/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point C	07/13/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
San Geronimo Creek point C	11/09/10	<2.00	<5.00	<1.00	<0.0495	<0.0495	<0.0495	<0.0495	<1.00
Seco Creek at Miller Ranch [8201500]	06/09/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Dry Frio River at Reagan Wells [8196000]	06/09/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Frio River at Concan [8195000]	06/09/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Nueces River at Laguna [8190000]	06/08/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05
Sabinal River near Sabinal [8198000]	06/09/10	NA	<0.05	<0.05	<0.050	<0.050	<0.050	<0.050	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	MCPA (µg/L)	MCPP (µg/L)	Merphos (µg/L)	Methoxy-chlor (µg/L)	Methyl-parathion (µg/L)	Mevinphos (µg/L)	Mirex (µg/L)	Monocrotophos (µg/L)
Leon Creek	02/05/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Leon Creek	04/20/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Lorence Creek	01/15/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Antonio Springs	03/04/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Antonio Springs	04/14/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Antonio Springs	05/05/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Antonio Springs	06/02/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Antonio Springs	07/12/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Antonio Springs	10/15/10	<115	<115	<1.43	<0.0485	<0.476	<1.90	NA	<9.52
San Antonio Springs	11/15/10	<117	<117	<1.46	<0.0476	<0.485	<1.94	NA	<9.71
San Antonio Springs	11/29/10	<115	<115	<1.42	<0.0472	<0.472	<1.89	NA	<9.43
San Pedro Springs	03/04/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Pedro Springs	04/14/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Pedro Springs	05/05/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Pedro Springs	06/02/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Pedro Springs	07/12/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Pedro Springs	10/15/10	<115	<115	<1.42	<0.0472	<0.472	<1.89	NA	<9.43
San Pedro Springs	11/17/10	<118	<118	<1.42	<0.0476	<0.472	<1.89	NA	<9.43
San Pedro Springs	12/01/10	<119	<119	<1.42	<0.0467	<0.472	<1.89	NA	<9.43
Comal Springs #3	03/04/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Comal Springs #3	04/13/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Comal Springs #3	05/03/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Comal Springs #3	06/03/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Comal Springs #3	10/15/10	<115	<115	<1.43	<0.0472	<0.476	<1.90	NA	<9.52
Comal Springs #3	11/16/10	<115	<115	<1.42	<0.0485	<0.472	<1.89	NA	<9.43

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	MCPP (µg/L)	MCPP (µg/L)	Morphos (µg/L)	Methoxy-chlor (µg/L)	Methyl-parathion (µg/L)	Mevinphos (µg/L)	Mirex (µg/L)	Mononcrotophos (µg/L)
Comal Springs #3	12/01/10	<117	<117	<1.43	<0.0467	<0.476	<1.90	NA	<9.52
Comal Springs #7	03/02/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Comal Springs #7	04/14/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Comal Springs #7	05/05/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Comal Springs #7	06/03/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Comal Springs #7	10/14/10	<115	<115	<1.43	<0.0472	<0.476	<1.90	NA	<9.52
Comal Springs #7	11/17/10	<115	<115	<1.43	<0.0472	<0.476	<1.90	NA	<9.52
Comal Springs #7	12/01/10	<117	<117	<1.53	<0.0476	<0.510	<2.04	NA	<10.2
DX-68-15-901	03/02/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-15-901	04/13/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-15-901	05/04/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-15-901	06/02/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-15-901	07/12/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-15-901	10/14/10	<117	<117	<1.43	<0.0490	<0.476	<1.90	NA	<9.52
DX-68-15-901	11/30/10	<115	<115	<1.46	<0.0485	<0.485	<1.94	NA	<9.71
DX-68-23-301	03/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-23-301	04/12/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-23-301	05/04/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-23-301	06/03/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-23-301	07/08/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
DX-68-23-301	10/12/10	<133	<133	<1.96	<0.0658	<0.654	<2.61	NA	<13.1
DX-68-23-301	11/17/10	<117	<117	<1.46	<0.0485	<0.485	<1.94	NA	<9.71
DX-68-23-301	11/30/10	<115	<115	<1.43	<0.0472	<0.476	<1.90	NA	<9.52
Hueco Springs B	03/02/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Hueco Springs B	04/13/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Hueco Springs B	05/04/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	MCPA (µg/L)	MCPP (µg/L)	Mephos (µg/L)	Methoxy-chlor (µg/L)	Methyl-parathion (µg/L)	Mevinphos (µg/L)	Mirex (µg/L)	Monon-crotophos (µg/L)
Hueco Springs B	06/02/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Hueco Springs B	07/12/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Hueco Springs B	10/14/10	<150	<150	<1.46	<0.0490	<0.485	<1.94	NA	<9.71
Hueco Springs B	11/16/10	<115	<115	<1.42	<0.0485	<0.472	<1.89	NA	<9.43
Hueco Springs B	11/30/10	<115	<115	<1.43	<0.0472	<0.476	<1.90	NA	<9.52
Blanco River at Wimberley [8171000]	06/07/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-801	03/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-801	04/12/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-801	05/03/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-801	06/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-801	07/08/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-801	10/12/10	<120	<120	<1.54	<0.0500	<0.513	<2.05	NA	<10.3
LR-67-01-801	11/15/10	<115	<115	<1.46	<0.0476	<0.485	<1.94	NA	<9.71
LR-67-01-801	11/29/10	<115	<115	<1.50	<0.0472	<0.500	<2.00	NA	8.20J
LR-67-01-819	03/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-819	04/12/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-819	05/03/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-819	06/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-819	07/08/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-819	10/12/10	<136	<136	<1.94	<0.0641	<0.648	<2.59	NA	<13.0
LR-67-01-819	11/15/10	<115	<115	<1.43	<0.0472	<0.476	<1.90	NA	<9.52
LR-67-01-819	11/29/10	<115	<115	<1.50	<0.0467	<0.500	<2.00	NA	8.00J
LR-67-01-820	06/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-8CA	06/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-8CB	06/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
LR-67-01-8CP	06/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	MCPA (µg/L)	MCPP (µg/L)	Merphos (µg/L)	Methoxy-chlor (µg/L)	Methyl-parathion (µg/L)	Mevinphos (µg/L)	Mirex (µg/L)	Mononcrotophos (µg/L)
LR-67-01-8DI	06/01/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Hondo Creek near Tarpley [8200000]	06/10/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Medina River at Bandera [8178880]	06/11/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point A	01/06/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point A	04/14/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point A	07/13/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point A	11/09/10	<119	<119	<1.50	<0.0485	<0.500	<2.00	NA	<10.0
San Geronimo Creek point B	01/06/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point B	04/14/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point B	07/13/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point B	11/09/10	<119	<119	<1.50	<0.0481	<0.500	<2.00	NA	<10.0
San Geronimo Creek point C	01/06/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point C	04/14/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point C	07/13/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
San Geronimo Creek point C	11/09/10	<117	<117	<1.50	<0.0495	<0.500	<2.00	NA	<10.0
Seco Creek at Miller Ranch [8201500]	06/09/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Dry Frio River at Reagan Wells [8196000]	06/09/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Frio River at Concan [8195000]	06/09/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Nueces River at Laguna [8190000]	06/08/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05
Sabinal River near Sabinal [8198000]	06/09/10	NA	NA	<0.05	<0.050	<0.05	NA	<0.050	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Naled (µg/L)	Parathion (µg/L)	Penta-chloro-phenol (µg/L)	Phorate (µg/L)	Picloram (mg/L)	Ronnel (µg/L)	Simazine (µg/L)	Stirophos (µg/L)
Leon Creek	02/05/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Leon Creek	04/20/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
Lorence Creek	01/15/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
San Antonio Springs	03/04/10	<0.05	<0.05	<10.2	<0.05	<0.50	<0.05	<0.05	<0.05
San Antonio Springs	04/14/10	<0.05	<0.05	<12.2	<0.05	<0.50	<0.05	<0.05	<0.05
San Antonio Springs	05/05/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
San Antonio Springs	06/02/10	<0.05	<0.05	<11.1	<0.05	<0.50	<0.05	<0.05	<0.05
San Antonio Springs	07/12/10	<0.05	<0.05	<10.5	<0.05	<0.50	<0.05	<0.05	<0.05
San Antonio Springs	10/15/10	<4.76	<0.952	<9.52	<0.952	NA	<0.952	NA	<0.952
San Antonio Springs	11/15/10	<4.85	<0.971	<9.52	<0.971	NA	<0.971	NA	<0.971
San Antonio Springs	11/29/10	<4.72	<0.943	<9.62	<0.943	NA	<0.943	NA	<0.943
San Pedro Springs	03/04/10	<0.05	<0.05	<11.9	<0.05	<0.50	<0.05	<0.05	<0.05
San Pedro Springs	04/14/10	<0.05	<0.05	<14.7	<0.05	<0.50	<0.05	<0.05	<0.05
San Pedro Springs	05/05/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
San Pedro Springs	06/02/10	<0.05	<0.05	<12.8	<0.05	<0.50	<0.05	<0.05	<0.05
San Pedro Springs	07/12/10	<0.05	<0.05	<12.5	<0.05	<0.50	<0.05	<0.05	<0.05
San Pedro Springs	10/15/10	<4.72	<0.943	<9.43	<0.943	NA	<0.943	NA	<0.943
San Pedro Springs	11/17/10	<4.72	<0.943	<10.0	<0.943	NA	<0.943	NA	<0.943
San Pedro Springs	12/01/10	<4.72	<0.943	<9.35	<0.943	NA	<0.943	NA	<0.943
Comal Springs #3	03/04/10	<0.05	<0.05	<16.1	<0.05	<0.50	<0.05	<0.05	<0.05
Comal Springs #3	04/13/10	<0.05	<0.05	<11.6	<0.05	<0.50	<0.05	<0.05	<0.05
Comal Springs #3	05/03/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
Comal Springs #3	06/03/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Comal Springs #3	10/15/10	<4.76	<0.952	<9.43	<0.952	NA	<0.952	NA	<0.952
Comal Springs #3	11/16/10	<4.72	<0.943	<9.43	<0.943	NA	<0.943	NA	<0.943

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Naled (µg/L)	Parathion (µg/L)	Penta-chloro-phenol (µg/L)	Phorate (µg/L)	Picloram (mg/L)	Ronnel (µg/L)	Simazine (µg/L)	Stirophos (µg/L)
Comal Springs #3	12/01/10	<4.76	<0.952	<9.52	<0.952	NA	<0.952	NA	<0.952
Comal Springs #7	03/02/10	<0.05	<0.05	<13.2	<0.05	<0.50	<0.05	<0.05	<0.05
Comal Springs #7	04/14/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Comal Springs #7	05/05/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
Comal Springs #7	06/03/10	<0.05	<0.05	<12.3	<0.05	<0.50	<0.05	<0.05	<0.05
Comal Springs #7	10/14/10	<4.76	<0.952	<9.43	<0.952	NA	<0.952	NA	<0.952
Comal Springs #7	11/17/10	<4.76	<0.952	<9.43	<0.952	NA	<0.952	NA	<0.952
Comal Springs #7	12/01/10	<5.10	<1.02	<10.0	<1.02	NA	<1.02	NA	<1.02
DX-68-15-901	03/02/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-15-901	04/13/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-15-901	05/04/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-15-901	06/02/10	<0.05	<0.05	<10.6	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-15-901	07/12/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-15-901	10/14/10	<4.76	<0.952	<9.43	<0.952	NA	<0.952	NA	<0.952
DX-68-15-901	11/30/10	<4.85	<0.971	<9.80	<0.971	NA	<0.971	NA	<0.971
DX-68-23-301	03/01/10	<0.05	<0.05	<11.1	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-301	04/12/10	<0.05	<0.05	<10.9	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-301	05/04/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-301	06/03/10	<0.05	<0.05	<14.7	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-301	07/08/10	<0.05	<0.05	<10.9	<0.05	<0.50	<0.05	<0.05	<0.05
DX-68-23-301	10/12/10	<6.54	<1.31	<10.0	<1.31	NA	<1.31	NA	<1.31
DX-68-23-301	11/17/10	<4.85	<0.971	<9.71	<0.971	NA	<0.971	NA	<0.971
DX-68-23-301	11/30/10	<4.76	<0.952	<9.80	<0.952	NA	<0.952	NA	<0.952
Hueco Springs B	03/02/10	<0.05	<0.05	<11.6	<0.05	<0.50	<0.05	<0.05	<0.05
Hueco Springs B	04/13/10	<0.05	<0.05	<11.1	<0.05	<0.50	<0.05	<0.05	<0.05
Hueco Springs B	05/04/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Naled (µg/L)	Parathion (µg/L)	Penta-chlorophenol (µg/L)	Phorate (µg/L)	Picloram (mg/L)	Ronnel (µg/L)	Simazine (µg/L)	Stirophos (µg/L)
Hueco Springs B	06/02/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Hueco Springs B	07/12/10	<0.05	<0.05	<10.8	<0.05	<0.50	<0.05	<0.05	<0.05
Hueco Springs B	10/14/10	<4.85	<0.971	<9.90	<0.971	NA	<0.971	NA	<0.971
Hueco Springs B	11/16/10	<4.72	<0.943	<9.62	<0.943	NA	<0.943	NA	<0.943
Hueco Springs B	11/30/10	<4.76	<0.952	<9.43	<0.952	NA	<0.952	NA	<0.952
Blanco River at Wimberley [8171000]	06/07/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-801	03/01/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-801	04/12/10	<0.05	<0.05	<11.4	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-801	05/03/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-801	06/01/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-801	07/08/10	<0.05	<0.05	<11.6	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-801	10/12/10	<5.13	<1.03	<10.0	<1.03	NA	<1.03	NA	<1.03
LR-67-01-801	11/15/10	<4.85	<0.971	<9.62	<0.971	NA	<0.971	NA	<0.971
LR-67-01-801	11/29/10	<5.00	<1.00	<9.35	<1.00	NA	<1.00	NA	<1.00
LR-67-01-819	03/01/10	<0.05	<0.05	<11.4	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-819	04/12/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-819	05/03/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-819	06/01/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-819	07/08/10	<0.05	<0.05	<10.5	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-819	10/12/10	<6.48	<1.30	<13.5	<1.30	NA	<1.30	NA	<1.30
LR-67-01-819	11/15/10	<4.76	<0.952	<9.35	<0.952	NA	<0.952	NA	<0.952
LR-67-01-819	11/29/10	<5.00	<1.00	<9.35	<1.00	NA	<1.00	NA	<1.00
LR-67-01-820	06/01/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-8CA	06/01/10	<0.05	<0.05	<11.9	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-8CB	06/01/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
LR-67-01-8CP	06/01/10	<0.05	<0.05	<12.5	<0.05	<0.50	<0.05	<0.05	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Naled (µg/L)	Parathion (µg/L)	Penta-chloro-phenol (µg/L)	Phorate (µg/L)	Picloram (mg/L)	Ronnel (µg/L)	Simazine (µg/L)	Stirophos (µg/L)
LR-67-01-8DI	06/01/10	<0.05	<0.05	<10.5	<0.05	<0.50	<0.05	<0.05	<0.05
Hondo Creek near Tarpley [8200000]	06/10/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Medina River at Bandera [8178880]	06/11/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point A	01/06/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point A	04/14/10	<0.05	<0.05	<10.6	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point A	07/13/10	<0.05	<0.05	<10.6	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point A	11/09/10	<5.00	<1.00	<9.52	<1.00	NA	<1.00	NA	<1.00
San Geronimo Creek point B	01/06/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point B	04/14/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point B	07/13/10	<0.05	<0.05	<10.4	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point B	11/09/10	<5.00	<1.00	<9.52	<1.00	NA	<1.00	NA	<1.00
San Geronimo Creek point C	01/06/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point C	04/14/10	<0.05	<0.05	<10.9	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point C	07/13/10	<0.05	<0.05	<10.0	<0.05	<0.50	<0.05	<0.05	<0.05
San Geronimo Creek point C	11/09/10	<5.00	<1.00	<9.71	<1.00	NA	<1.00	NA	<1.00
Seco Creek at Miller Ranch [8201500]	06/09/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Dry Frio River at Reagan Wells [8196000]	06/09/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Frio River at Concan [8195000]	06/09/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Nueces River at Laguna [8190000]	06/08/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05
Sabinal River near Sabinal [8198000]	06/09/10	<0.05	<0.05	<0.50	<0.05	<0.50	<0.05	<0.05	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Sulfotep (µg/L)	2,4,5-T (mg/L)	2,4,5-TP (mg/L)	TEPP (µg/L)	Thionazin (µg/L)	Tokuthion (µg/L)	Total PCBs (µg/L)	Toxaphene (µg/L)
Leon Creek	02/05/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Leon Creek	04/20/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Lorence Creek	01/15/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Antonio Springs	03/04/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Antonio Springs	04/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Antonio Springs	05/05/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Antonio Springs	06/02/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Antonio Springs	07/12/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Antonio Springs	10/15/10	<0.476	<0.481	<0.481	NA	<0.952	<0.952	NA	<0.971
San Antonio Springs	11/15/10	<0.485	<0.485	<0.485	NA	<0.971	<0.971	NA	<0.952
San Antonio Springs	11/29/10	<0.472	<0.481	<0.481	NA	<0.943	<0.943	NA	<0.943
San Pedro Springs	03/04/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Pedro Springs	04/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Pedro Springs	05/05/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Pedro Springs	06/02/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Pedro Springs	07/12/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Pedro Springs	10/15/10	<0.472	<0.481	<0.481	NA	<0.943	<0.943	NA	<0.943
San Pedro Springs	11/17/10	<0.472	<0.490	<0.490	NA	<0.943	<0.943	NA	<0.952
San Pedro Springs	12/01/10	<0.472	<0.495	<0.495	NA	<0.943	<0.943	NA	<0.935
Comal Springs #3	03/04/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Comal Springs #3	04/13/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Comal Springs #3	05/03/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Comal Springs #3	06/03/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Comal Springs #3	10/15/10	<0.476	<0.481	<0.481	NA	<0.952	<0.952	NA	<0.943
Comal Springs #3	11/16/10	<0.472	<0.481	<0.481	NA	<0.943	<0.943	NA	<0.971

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Sulfotep (µg/L)	2,4,5-T (mg/L)	2,4,5-TP (mg/L)	TEPP (µg/L)	Thionazin (µg/L)	Tokuthion (µg/L)	Total PCBs (µg/L)	Toxaphene (µg/L)
Comal Springs #3	12/01/10	<0.476	<0.485	<0.485	NA	<0.952	<0.952	NA	<0.935
Comal Springs #7	03/02/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Comal Springs #7	04/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Comal Springs #7	05/05/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Comal Springs #7	06/03/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Comal Springs #7	10/14/10	<0.476	<0.481	<0.481	NA	<0.952	<0.952	NA	<0.943
Comal Springs #7	11/17/10	<0.476	<0.481	<0.481	NA	<0.952	<0.952	NA	<0.943
Comal Springs #7	12/01/10	<0.510	<0.485	<0.485	NA	<1.02	<1.02	NA	<0.952
DX-68-15-901	03/02/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-15-901	04/13/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-15-901	05/04/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-15-901	06/02/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-15-901	07/12/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-15-901	10/14/10	<0.476	<0.485	<0.485	NA	<0.952	<0.952	NA	<0.980
DX-68-15-901	11/30/10	<0.485	<0.481	<0.481	NA	<0.971	<0.971	NA	<0.971
DX-68-23-301	03/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-23-301	04/12/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-23-301	05/04/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-23-301	06/03/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-23-301	07/08/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
DX-68-23-301	10/12/10	<0.654	<0.556	<0.556	NA	<1.31	<1.31	NA	<1.32
DX-68-23-301	11/17/10	<0.485	<0.485	<0.485	NA	<0.971	<0.971	NA	<0.971
DX-68-23-301	11/30/10	<0.476	<0.481	<0.481	NA	<0.952	<0.952	NA	<0.943
Hueco Springs B	03/02/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Hueco Springs B	04/13/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Hueco Springs B	05/04/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Sulfotep (µg/L)	2,4,5-T (mg/L)	2,4,5-TP (mg/L)	TEPP (µg/L)	Thionazin (µg/L)	Tokuthion (µg/L)	Total PCBs (µg/L)	Toxaphene (µg/L)
Hueco Springs B	06/02/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Hueco Springs B	07/12/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Hueco Springs B	10/14/10	<0.485	<0.625	<0.625	NA	<0.971	<0.971	NA	<0.980
Hueco Springs B	11/16/10	<0.472	<0.481	<0.481	NA	<0.943	<0.943	NA	<0.971
Hueco Springs B	11/30/10	<0.476	<0.481	<0.481	NA	<0.952	<0.952	NA	<0.943
Blanco River at Wimberley [8171000]	06/07/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-801	03/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-801	04/12/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-801	05/03/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-801	06/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-801	07/08/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-801	10/12/10	<0.513	<0.500	<0.500	NA	<1.03	<1.03	NA	<1.00
LR-67-01-801	11/15/10	<0.485	<0.481	<0.481	NA	<0.971	<0.971	NA	<0.952
LR-67-01-801	11/29/10	<0.500	<0.481	<0.481	NA	<1.00	<1.00	NA	<0.943
LR-67-01-819	03/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-819	04/12/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-819	05/03/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-819	06/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-819	07/08/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-819	10/12/10	<0.648	<0.568	<0.568	NA	<1.30	<1.30	NA	<1.28
LR-67-01-819	11/15/10	<0.476	<0.481	<0.481	NA	<0.952	<0.952	NA	<0.943
LR-67-01-819	11/29/10	<0.500	<0.481	<0.481	NA	<1.00	<1.00	NA	<0.935
LR-67-01-820	06/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-8CA	06/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-8CB	06/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
LR-67-01-8CP	06/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Sulfotepp (µg/L)	2,4,5-T (mg/L)	2,4,5-TP (mg/L)	TEPP (µg/L)	Thionazin (µg/L)	Tokuthion (µg/L)	Total PCBs (µg/L)	Toxaphene (µg/L)
LR-67-01-8DI	06/01/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Hondo Creek near Tarpley [8200000]	06/10/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Medina River at Bandera [8178880]	06/11/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point A	01/06/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point A	04/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point A	07/13/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point A	11/09/10	<0.500	<0.495	<0.495	NA	<1.00	<1.00	NA	<0.971
San Geronimo Creek point B	01/06/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point B	04/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point B	07/13/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point B	11/09/10	<0.500	<0.495	<0.495	NA	<1.00	<1.00	NA	<0.962
San Geronimo Creek point C	01/06/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point C	04/14/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point C	07/13/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
San Geronimo Creek point C	11/09/10	<0.500	<0.485	<0.485	NA	<1.00	<1.00	NA	<0.990
Seco Creek at Miller Ranch [8201500]	06/09/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Dry Frio River at Reagan Wells [8196000]	06/09/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Frio River at Concan [8195000]	06/09/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Nueces River at Laguna [8190000]	06/08/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050
Sabinal River near Sabinal [8198000]	06/09/10	<0.05	<0.50	<0.50	<0.05	NA	<0.05	<7.00	<0.050

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Trichloro-nate ( $\mu\text{g/L}$ )
Leon Creek	02/05/10	<0.05
Leon Creek	04/20/10	<0.05
Lorence Creek	01/15/10	<0.05
San Antonio Springs	03/04/10	<0.05
San Antonio Springs	04/14/10	<0.05
San Antonio Springs	05/05/10	<0.05
San Antonio Springs	06/02/10	<0.05
San Antonio Springs	07/12/10	<0.05
San Antonio Springs	10/15/10	<0.952
San Antonio Springs	11/15/10	<0.971
San Antonio Springs	11/29/10	<0.943
San Pedro Springs	03/04/10	<0.05
San Pedro Springs	04/14/10	<0.05
San Pedro Springs	05/05/10	<0.05
San Pedro Springs	06/02/10	<0.05
San Pedro Springs	07/12/10	<0.05
San Pedro Springs	10/15/10	<0.943
San Pedro Springs	11/17/10	<0.943
San Pedro Springs	12/01/10	<0.943
Comal Springs #3	03/04/10	<0.05
Comal Springs #3	04/13/10	<0.05
Comal Springs #3	05/03/10	<0.05
Comal Springs #3	06/03/10	<0.05
Comal Springs #3	10/15/10	<0.952
Comal Springs #3	11/16/10	<0.943

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Trichloro-nate ( $\mu\text{g/L}$ )
Comal Springs #3	12/01/10	<0.952
Comal Springs #7	03/02/10	<0.05
Comal Springs #7	04/14/10	<0.05
Comal Springs #7	05/05/10	<0.05
Comal Springs #7	06/03/10	<0.05
Comal Springs #7	10/14/10	<0.952
Comal Springs #7	11/17/10	<0.952
Comal Springs #7	12/01/10	<1.02
DX-68-15-901	03/02/10	<0.05
DX-68-15-901	04/13/10	<0.05
DX-68-15-901	05/04/10	<0.05
DX-68-15-901	06/02/10	<0.05
DX-68-15-901	07/12/10	<0.05
DX-68-15-901	10/14/10	<0.952
DX-68-15-901	11/30/10	<0.971
DX-68-23-301	03/01/10	<0.05
DX-68-23-301	04/12/10	<0.05
DX-68-23-301	05/04/10	<0.05
DX-68-23-301	06/03/10	<0.05
DX-68-23-301	07/08/10	<0.05
DX-68-23-301	10/12/10	<1.31
DX-68-23-301	11/17/10	<0.971
DX-68-23-301	11/30/10	<0.952
Hueco Springs B	03/02/10	<0.05
Hueco Springs B	04/13/10	<0.05
Hueco Springs B	05/04/10	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Trichloro-nate (µg/L)
Hueco Springs B	06/02/10	<0.05
Hueco Springs B	07/12/10	<0.05
Hueco Springs B	10/14/10	<0.971
Hueco Springs B	11/16/10	<0.943
Hueco Springs B	11/30/10	<0.952
Blanco River at Wimberley [8171000]	06/07/10	<0.05
LR-67-01-801	03/01/10	<0.05
LR-67-01-801	04/12/10	<0.05
LR-67-01-801	05/03/10	<0.05
LR-67-01-801	06/01/10	<0.05
LR-67-01-801	07/08/10	<0.05
LR-67-01-801	10/12/10	<1.03
LR-67-01-801	11/15/10	<0.971
LR-67-01-801	11/29/10	<1.00
LR-67-01-819	03/01/10	<0.05
LR-67-01-819	04/12/10	<0.05
LR-67-01-819	05/03/10	<0.05
LR-67-01-819	06/01/10	<0.05
LR-67-01-819	07/08/10	<0.05
LR-67-01-819	10/12/10	<1.30
LR-67-01-819	11/15/10	<0.952
LR-67-01-819	11/29/10	<1.00
LR-67-01-820	06/01/10	<0.05
LR-67-01-8CA	06/01/10	<0.05
LR-67-01-8CB	06/01/10	<0.05
LR-67-01-8CP	06/01/10	<0.05

**Table C-12.** (cont.) Analytical data for pesticides, herbicides, and PCB (Aroclors) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Trichloro-nate (µg/L)
LR-67-01-8DI	06/01/10	<0.05
Hondo Creek near Tarpley [8200000]	06/10/10	<0.05
Medina River at Bandera [8178880]	06/11/10	<0.05
San Geronimo Creek point A	01/06/10	<0.05
San Geronimo Creek point A	04/14/10	<0.05
San Geronimo Creek point A	07/13/10	<0.05
San Geronimo Creek point A	11/09/10	<1.00
San Geronimo Creek point B	01/06/10	<0.05
San Geronimo Creek point B	04/14/10	<0.05
San Geronimo Creek point B	07/13/10	<0.05
San Geronimo Creek point B	11/09/10	<1.00
San Geronimo Creek point C	01/06/10	<0.05
San Geronimo Creek point C	04/14/10	<0.05
San Geronimo Creek point C	07/13/10	<0.05
San Geronimo Creek point C	11/09/10	<1.00
Seco Creek at Miller Ranch [8201500]	06/09/10	<0.05
Dry Frio River at Reagan Wells [8196000]	06/09/10	<0.05
Frio River at Concan [8195000]	06/09/10	<0.05
Nueces River at Laguna [8190000]	06/08/10	<0.05
Sabinal River near Sabinal [8198000]	06/09/10	<0.05

NA = Not analyzed

**Table C-13.** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone ( $\mu\text{g/L}$ )	Acetonitrile ( $\mu\text{g/L}$ )	Acrolein ( $\mu\text{g/L}$ )	Acrylonitrile ( $\mu\text{g/L}$ )	Benzene ( $\mu\text{g/L}$ )	Benzyl Chloride ( $\mu\text{g/L}$ )	Bromo-acetone ( $\mu\text{g/L}$ )	Bromo-benzene ( $\mu\text{g/L}$ )
Leon Creek	02/05/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Leon Creek	04/20/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Lorence Creek	01/15/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Antonio Springs	03/04/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Antonio Springs	04/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Antonio Springs	05/05/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Antonio Springs	06/02/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Antonio Springs	07/12/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Antonio Springs	10/15/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
San Antonio Springs	11/15/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
San Antonio Springs	11/29/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
San Pedro Springs	03/04/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Pedro Springs	04/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Pedro Springs	05/05/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Pedro Springs	06/02/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Pedro Springs	07/12/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Pedro Springs	10/15/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
San Pedro Springs	11/17/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
San Pedro Springs	12/01/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
Comal Springs #3	03/04/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Comal Springs #3	04/13/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Comal Springs #3	05/03/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Comal Springs #3	06/03/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Comal Springs #3	10/15/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
Comal Springs #3	12/01/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
Comal Springs #7	03/02/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone (µg/L)	Acetonitrile (µg/L)	Acrolein (µg/L)	Acrylonitrile (µg/L)	Benzene (µg/L)	Benzyl Chloride (µg/L)	Bromo-acetone (µg/L)	Bromo-benzene (µg/L)
Comal Springs #7	04/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Comal Springs #7	05/05/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Comal Springs #7	06/03/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Comal Springs #7	10/14/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
Comal Springs #7	11/16/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
Comal Springs #7	11/17/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
Comal Springs #7	12/01/10	6.73J	<50.0	NA	NA	<1.00	NA	NA	NA
DX-68-15-901	03/02/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-15-901	04/13/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-15-901	05/04/10	<1.00	<1.00	<0.50	<0.50	4.52	<1.00	<1.00	<0.50
DX-68-15-901	06/02/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-15-901	07/12/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-15-901	10/14/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
DX-68-15-901	11/30/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
DX-68-23-301	03/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-23-301	04/12/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-23-301	05/04/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-23-301	06/03/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-23-301	07/08/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
DX-68-23-301	10/12/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
DX-68-23-301	11/17/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
DX-68-23-301	11/30/10	5.79J	<50.0	NA	NA	<1.00	NA	NA	NA
Hueco Springs B	03/02/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Hueco Springs B	04/13/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Hueco Springs B	05/04/10	<1.00	<1.00	<0.50	<0.50	11.8	<1.00	<1.00	<0.50
Hueco Springs B	06/02/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Hueco Springs B	07/12/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone (µg/L)	Acetonitrile (µg/L)	Acrolein (µg/L)	Acrylonitrile (µg/L)	Benzene (µg/L)	Benzyl Chloride (µg/L)	Bromo-acetone (µg/L)	Bromo-benzene (µg/L)
Hueco Springs B	10/14/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
Hueco Springs B	11/16/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
Hueco Springs B	11/30/10	5.58J	<50.0	NA	NA	<1.00	NA	NA	NA
LR-67-01-801	03/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-801	04/12/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-801	05/03/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-801	06/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-801	07/08/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-801	10/12/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
LR-67-01-801	11/15/10	6.77J	<50.0	NA	NA	<1.00	NA	NA	NA
LR-67-01-801	11/29/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
LR-67-01-819	03/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-819	04/12/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-819	05/03/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-819	06/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-819	07/08/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-819	10/12/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
LR-67-01-819	11/15/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
LR-67-01-819	11/29/10	7.11J	<50.0	NA	NA	<1.00	NA	NA	NA
LR-67-01-820	06/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-8CA	06/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-8CB	06/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-8CP	06/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-8DI	06/01/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
LR-67-01-8SS	04/29/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Rattlesnake Sinkhole	04/28/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Sink Creek at Golf Course	04/29/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Acetone (µg/L)	Acetonitrile (µg/L)	Acrolein (µg/L)	Acrylonitrile (µg/L)	Benzene (µg/L)	Benzyl Chloride (µg/L)	Bromo-acetone (µg/L)	Bromo-benzene (µg/L)
Sink Creek at Limekiln Road	04/29/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Las Moras Creek at Red Bridge	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
Pinto Creek at CR2804	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
RP-70-45-501	06/16/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point A	01/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point A	04/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point A	07/13/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point A	11/09/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
San Geronimo Creek point B	01/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point B	04/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point B	07/13/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point B	11/09/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA
San Geronimo Creek point C	01/06/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point C	04/14/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point C	07/13/10	<1.00	<1.00	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50
San Geronimo Creek point C	11/09/10	<10.0	<50.0	NA	NA	<1.00	NA	NA	NA

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-chloro-methane (µg/L)	Bromo-dichloro-methane (µg/L)	Bromoform (µg/L)	Bromo-methane (µg/L)	2-Butanone (µg/L)	Carbon disulfide (µg/L)	Carbon tetrachloride (µg/L)	Chloral Hydrate (µg/L)
Leon Creek	02/05/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Leon Creek	04/20/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Lorence Creek	01/15/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	03/04/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	04/14/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	05/05/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	06/02/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	07/12/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	10/15/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
San Antonio Springs	11/15/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
San Antonio Springs	11/29/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
San Pedro Springs	03/04/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	04/14/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	05/05/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	06/02/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	07/12/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	10/15/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
San Pedro Springs	11/17/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
San Pedro Springs	12/01/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Comal Springs #3	03/04/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Comal Springs #3	04/13/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Comal Springs #3	05/03/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Comal Springs #3	06/03/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Comal Springs #3	10/15/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Comal Springs #3	12/01/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Comal Springs #7	03/02/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-chloro-methane (µg/L)	Bromo-dichloro-methane (µg/L)	Bromoform (µg/L)	Bromo-methane (µg/L)	2-Butanone (µg/L)	Carbon disulfide (µg/L)	Carbon tetrachloride (µg/L)	Chloral Hydrate (µg/L)
Comal Springs #7	04/14/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Comal Springs #7	05/05/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Comal Springs #7	06/03/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Comal Springs #7	10/14/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Comal Springs #7	11/16/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Comal Springs #7	11/17/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Comal Springs #7	12/01/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
DX-68-15-901	03/02/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	04/13/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	05/04/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	06/02/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	07/12/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	10/14/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
DX-68-15-901	11/30/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
DX-68-23-301	03/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	04/12/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	05/04/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	06/03/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	07/08/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	10/12/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
DX-68-23-301	11/17/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
DX-68-23-301	11/30/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Hueco Springs B	03/02/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Hueco Springs B	04/13/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Hueco Springs B	05/04/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Hueco Springs B	06/02/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Hueco Springs B	07/12/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-chloro-methane (µg/L)	Bromo-dichloro-methane (µg/L)	Bromoform (µg/L)	Bromo-methane (µg/L)	2-Butanone (µg/L)	Carbon disulfide (µg/L)	Carbon tetrachloride (µg/L)	Chloral Hydrate (µg/L)
Hueco Springs B	10/14/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Hueco Springs B	11/16/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
Hueco Springs B	11/30/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
LR-67-01-801	03/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	04/12/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	05/03/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	06/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	07/08/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	10/12/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
LR-67-01-801	11/15/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
LR-67-01-801	11/29/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
LR-67-01-819	03/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	04/12/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	05/03/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	06/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	07/08/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	10/12/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
LR-67-01-819	11/15/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
LR-67-01-819	11/29/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
LR-67-01-820	06/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-8CA	06/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-8CB	06/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-8CP	06/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-8DI	06/01/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
LR-67-01-8SS	04/29/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Rattlesnake Sinkhole	04/28/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Sink Creek at Golf Course	04/29/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Bromo-chloro-methane (µg/L)	Bromo-dichloro-methane (µg/L)	Bromoform (µg/L)	Bromo-methane (µg/L)	2-Butanone (µg/L)	Carbon disulfide (µg/L)	Carbon tetrachloride (µg/L)	Chloral Hydrate (µg/L)
Sink Creek at Limekiln Road	04/29/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Las Moras Creek at Red Bridge	06/16/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
Pinto Creek at CR2804	06/16/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
RP-70-45-501	06/16/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point A	01/06/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point A	04/14/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point A	07/13/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point A	11/09/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
San Geronimo Creek point B	01/06/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point B	04/14/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point B	07/13/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point B	11/09/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA
San Geronimo Creek point C	01/06/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point C	04/14/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point C	07/13/10	<1.00	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point C	11/09/10	NA	<1.00	<5.00	<5.00	<5.00	<5.00	<1.00	NA

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Chloro-benzene (µg/L)	Chloro-ethane (µg/L)	2-Chloroethyl-vinyl ether (µg/L)	Chloro-form (µg/L)	Chloro-methane (µg/L)	2-Chloro-toluene (µg/L)	4-Chloro-toluene (µg/L)	cis-1,2-Dichloro-ethene (µg/L)
Leon Creek	02/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Leon Creek	04/20/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Lorence Creek	01/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	03/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	05/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	06/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	07/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	10/15/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
San Antonio Springs	11/15/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
San Antonio Springs	11/29/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
San Pedro Springs	03/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	05/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	06/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	07/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	10/15/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
San Pedro Springs	11/17/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
San Pedro Springs	12/01/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Comal Springs #3	03/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	04/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	05/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	06/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	10/15/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Comal Springs #3	12/01/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Comal Springs #7	03/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Chloro-benzene (µg/L)	Chloro-ethane (µg/L)	2-Chloroethyl-vinyl ether (µg/L)	Chloro-form (µg/L)	Chloro-methane (µg/L)	2-Chloro-toluene (µg/L)	4-Chloro-toluene (µg/L)	cis-1,2-Dichloro-ethene (µg/L)
Comal Springs #7	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	05/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	06/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	10/14/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Comal Springs #7	11/16/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Comal Springs #7	11/17/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Comal Springs #7	12/01/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
DX-68-15-901	03/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	04/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	05/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	06/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	07/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	10/14/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
DX-68-15-901	11/30/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
DX-68-23-301	03/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	04/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	05/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	06/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	07/08/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	10/12/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
DX-68-23-301	11/17/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
DX-68-23-301	11/30/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Hueco Springs B	03/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	04/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	05/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	06/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	07/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Chloro-benzene (µg/L)	Chloro-ethane (µg/L)	2-Chloro-ethyl-vinyl ether (µg/L)	Chloro-form (µg/L)	Chloro-methane (µg/L)	2-Chloro-toluene (µg/L)	4-Chloro-toluene (µg/L)	cis-1,2-Dichloro-ethene (µg/L)
Hueco Springs B	10/14/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Hueco Springs B	11/16/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
Hueco Springs B	11/30/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
LR-67-01-801	03/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	04/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	05/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	07/08/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	10/12/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
LR-67-01-801	11/15/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
LR-67-01-801	11/29/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
LR-67-01-819	03/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	04/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	05/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	07/08/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	10/12/10	<1.00	<5.00	NA	<1.00	0.458J	NA	NA	<1.00
LR-67-01-819	11/15/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
LR-67-01-819	11/29/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
LR-67-01-820	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CA	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CB	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CP	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8DI	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8SS	04/29/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Rattlesnake Sinkhole	04/28/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Sink Creek at Golf Course	04/29/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Chloro-benzene (µg/L)	Chloro-ethane (µg/L)	2-Chloroethyl-vinyl ether (µg/L)	Chloro-form (µg/L)	Chloro-methane (µg/L)	2-Chloro-toluene (µg/L)	4-Chloro-toluene (µg/L)	cis-1,2-Dichloro-ethene (µg/L)
Sink Creek at Limekiln Road	04/29/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Las Moras Creek at Red Bridge	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Pinto Creek at CR2804	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
RP-70-45-501	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	01/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	07/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	11/09/10	<1.00	<5.00	NA	<1.00	0.408J	NA	NA	<1.00
San Geronimo Creek point B	01/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	07/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	11/09/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00
San Geronimo Creek point C	01/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	07/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	11/09/10	<1.00	<5.00	NA	<1.00	<5.00	NA	NA	<1.00

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	cis-1,3-Dichloro-propene (µg/L)	1,2-Dibromo-3-chloro-propane (µg/L)	Dibromo-chloro-methane (µg/L)	1,2-Dibromo-ethane (µg/L)	Dibromo-methane (µg/L)	Dichloro-difluoro-methane (µg/L)	1,2-Dichloro-benzene (µg/L)	1,3-Dichloro-benzene (µg/L)
Leon Creek	02/05/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
Leon Creek	04/20/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
Lorence Creek	01/15/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	03/04/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.2	<0.50
San Antonio Springs	04/14/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<12.2	<0.50
San Antonio Springs	05/05/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
San Antonio Springs	06/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.1	<0.50
San Antonio Springs	07/12/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.5	<0.50
San Antonio Springs	10/15/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.52	<9.52
San Antonio Springs	11/15/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.52	<9.52
San Antonio Springs	11/29/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.62	<9.62
San Pedro Springs	03/04/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.9	<0.50
San Pedro Springs	04/14/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<14.7	<0.50
San Pedro Springs	05/05/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
San Pedro Springs	06/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<12.8	<0.50
San Pedro Springs	07/12/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<12.5	<0.50
San Pedro Springs	10/15/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.43	<9.43
San Pedro Springs	11/17/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<10.0	<10.0
San Pedro Springs	12/01/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.35	<9.35
Comal Springs #3	03/04/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<16.1	<0.50
Comal Springs #3	04/13/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.6	<0.50
Comal Springs #3	05/03/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
Comal Springs #3	06/03/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<15.6	<0.50
Comal Springs #3	10/15/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.43	<9.43
Comal Springs #3	12/01/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.52	<9.52
Comal Springs #7	03/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<13.2	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	cis-1,3-Dichloro-propene (µg/L)	1,2-Dibromo-3-chloro-propene (µg/L)	Dibromo-chloro-methane (µg/L)	1,2-Dibromo-ethane (µg/L)	Dibromo-methane (µg/L)	Dichloro-difluoro-methane (µg/L)	1,2-Dichloro-benzene (µg/L)	1,3-Dichloro-benzene (µg/L)
Comal Springs #7	04/14/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.4	<0.50
Comal Springs #7	05/05/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
Comal Springs #7	06/03/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<12.3	<0.50
Comal Springs #7	10/14/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.43	<9.43
Comal Springs #7	11/16/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.43	<9.43
Comal Springs #7	11/17/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.43	<9.43
Comal Springs #7	12/01/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<10.0	<10.0
DX-68-15-901	03/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.1	<0.50
DX-68-15-901	04/13/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.1	<0.50
DX-68-15-901	05/04/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
DX-68-15-901	06/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.6	<0.50
DX-68-15-901	07/12/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<12.7	<0.50
DX-68-15-901	10/14/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.43	<9.43
DX-68-15-901	11/30/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.80	<9.80
DX-68-23-301	03/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.1	<0.50
DX-68-23-301	04/12/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.9	<0.50
DX-68-23-301	05/04/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
DX-68-23-301	06/03/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<14.7	<0.50
DX-68-23-301	07/08/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.9	<0.50
DX-68-23-301	10/12/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<10.0	<10.0
DX-68-23-301	11/17/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.71	<9.71
DX-68-23-301	11/30/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.80	<9.80
Hueco Springs B	03/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.6	<0.50
Hueco Springs B	04/13/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.1	<0.50
Hueco Springs B	05/04/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
Hueco Springs B	06/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
Hueco Springs B	07/12/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.8	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	cis-1,3-Dichloropropene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	Dibromo-chloromethane (µg/L)	1,2-Dibromoethane (µg/L)	Dibromomethane (µg/L)	Dichlorodifluoromethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,3-Dichlorobenzene (µg/L)
Hueco Springs B	10/14/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.90	<9.90
Hueco Springs B	11/16/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.62	<9.62
Hueco Springs B	11/30/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.43	<9.43
LR-67-01-801	03/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<12.5	<0.50
LR-67-01-801	04/12/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.4	<0.50
LR-67-01-801	05/03/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
LR-67-01-801	06/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
LR-67-01-801	07/08/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.6	<0.50
LR-67-01-801	10/12/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<10.0	<10.0
LR-67-01-801	11/15/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.62	<9.62
LR-67-01-801	11/29/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.35	<9.35
LR-67-01-819	03/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.4	<0.50
LR-67-01-819	04/12/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.1	<0.50
LR-67-01-819	05/03/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
LR-67-01-819	06/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.1	<0.50
LR-67-01-819	07/08/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.5	<0.50
LR-67-01-819	10/12/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<13.5	<13.5
LR-67-01-819	11/15/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.35	<9.35
LR-67-01-819	11/29/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.35	<9.35
LR-67-01-820	06/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
LR-67-01-8CA	06/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.9	<0.50
LR-67-01-8CB	06/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<11.9	<0.50
LR-67-01-8CP	06/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<12.5	<0.50
LR-67-01-8DI	06/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.5	<0.50
LR-67-01-8SS	04/29/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Rattlesnake Sinkhole	04/28/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sink Creek at Golf Course	04/29/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	cis-1,3-Dichloro-propene (µg/L)	1,2-Dibromo-3-chloro-propane (µg/L)	Dibromo-chloromethane (µg/L)	1,2-Dibromo-ethane (µg/L)	Dibromo-methane (µg/L)	Dichlorodifluoromethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,3-Dichlorobenzene (µg/L)
Sink Creek at Limekiln Road	04/29/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Las Moras Creek at Red Bridge	06/16/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Pinto Creek at CR2804	06/16/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-45-501	06/16/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	01/06/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	04/14/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.6	<0.50
San Geronimo Creek point A	07/13/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.6	<0.50
San Geronimo Creek point A	11/09/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.52	<9.52
San Geronimo Creek point B	01/06/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	04/14/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
San Geronimo Creek point B	07/13/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.4	<0.50
San Geronimo Creek point B	11/09/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.52	<9.52
San Geronimo Creek point C	01/06/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	04/14/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.9	<0.50
San Geronimo Creek point C	07/13/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<10.0	<0.50
San Geronimo Creek point C	11/09/10	<1.00	NA	<1.00	<1.00	<1.00	<5.00	<9.71	<9.71

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	1,4-Dichlorobenzene (µg/L)	1,1-Dichloroethane (µg/L)	1,2-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,2-Dichloropropane (µg/L)	1,3-Dichloropropane (µg/L)	2,2-Dichloropropane (µg/L)	1,1-Dichloropropene (µg/L)
Leon Creek	02/05/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Leon Creek	04/20/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Lorence Creek	01/15/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	03/04/10	<10.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	04/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	05/05/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	06/02/10	<11.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	07/12/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	10/15/10	<9.52	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	11/15/10	<9.52	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	11/29/10	<9.62	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	03/04/10	<11.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	04/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	05/05/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	06/02/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	07/12/10	<12.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	10/15/10	<9.43	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	11/17/10	<10.0	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	12/01/10	<9.35	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Comal Springs #3	03/04/10	<16.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	04/13/10	<11.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	05/03/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	06/03/10	<15.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	10/15/10	<9.43	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Comal Springs #3	12/01/10	<9.52	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	03/02/10	<13.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	1,4-Dichlorobenzene (µg/L)	1,1-Dichloroethane (µg/L)	1,2-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,2-Dichloropropane (µg/L)	1,3-Dichloropropane (µg/L)	2,2-Dichloropropane (µg/L)	1,1-Dichloropropene (µg/L)
Comal Springs #7	04/14/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	05/05/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	06/03/10	<12.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	10/14/10	<9.43	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	11/16/10	<9.43	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	11/17/10	<9.43	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	12/01/10	<10.0	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	03/02/10	<11.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	04/13/10	<11.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	05/04/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	06/02/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	07/12/10	<12.7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	10/14/10	<9.43	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	11/30/10	<9.80	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	03/01/10	<11.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	04/12/10	<10.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	05/04/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	06/03/10	<14.7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	07/08/10	<10.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	10/12/10	<10.0	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	11/17/10	<9.71	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	11/30/10	<9.80	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	03/02/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	04/13/10	<11.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	05/04/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	06/02/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	07/12/10	<10.8	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	1,4-Dichlorobenzene (µg/L)	1,1-Dichloroethane (µg/L)	1,2-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,2-Dichloropropane (µg/L)	1,3-Dichloropropane (µg/L)	2,2-Dichloropropane (µg/L)	1,1-Dichloropropene (µg/L)
Hueco Springs B	10/14/10	<9.90	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	11/16/10	<9.62	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	11/30/10	<9.43	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	03/01/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	04/12/10	<11.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	05/03/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	06/01/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	07/08/10	<11.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	10/12/10	<10.0	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	11/15/10	<9.62	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	11/29/10	<9.35	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	03/01/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	04/12/10	<11.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	05/03/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	06/01/10	<11.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	07/08/10	<10.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	10/12/10	<13.5	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	11/15/10	<9.35	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	11/29/10	<9.35	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
LR-67-01-820	06/01/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CA	06/01/10	<11.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CB	06/01/10	<11.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CP	06/01/10	<12.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8DI	06/01/10	<10.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8SS	04/29/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Rattlesnake Sinkhole	04/28/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sink Creek at Golf Course	04/29/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	1,4-Dichlorobenzene (µg/L)	1,1-Dichloroethane (µg/L)	1,2-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,2-Dichloropropane (µg/L)	1,3-Dichloropropane (µg/L)	2,2-Dichloropropane (µg/L)	1,1-Dichloropropene (µg/L)
Sink Creek at Limekiln Road	04/29/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Las Moras Creek at Red Bridge	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Pinto Creek at CR2804	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-45-501	06/16/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	01/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	04/14/10	<10.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	07/13/10	<10.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	11/09/10	<9.52	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point B	01/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	04/14/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	07/13/10	<10.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	11/09/10	<9.52	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point C	01/06/10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	04/14/10	<10.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	07/13/10	<10.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	11/09/10	<9.71	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Ethyl-benzene (µg/L)	1,3-Dichloro-propene (µg/L)	Hexa-chloro-butadiene (µg/L)	2-Hexanone (µg/L)	Iodo-methane (µg/L)	Isopropyl-benzene (µg/L)	4-Isopropyl-toluene (µg/L)	m,p-Xylene (µg/L)
Leon Creek	02/05/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
Leon Creek	04/20/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
Lorence Creek	01/15/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	03/04/10	<0.50	<1.00	<10.2	<0.50	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	04/14/10	<0.50	<1.00	<12.2	<0.50	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	05/05/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	06/02/10	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	07/12/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Antonio Springs	10/15/10	<1.00	NA	<9.52	<5.00	<1.00	NA	NA	NA
San Antonio Springs	11/15/10	<1.00	NA	<9.52	<5.00	<1.00	NA	NA	NA
San Antonio Springs	11/29/10	<1.00	NA	<9.62	<5.00	<1.00	NA	NA	NA
San Pedro Springs	03/04/10	<0.50	<1.00	<11.9	<0.50	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	04/14/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	05/05/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	06/02/10	<0.50	<1.00	<12.8	<0.50	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	07/12/10	<0.50	<1.00	<12.5	<0.50	<0.50	<0.50	<0.50	<1.00
San Pedro Springs	10/15/10	<1.00	NA	<9.43	<5.00	<1.00	NA	NA	NA
San Pedro Springs	11/17/10	<1.00	NA	<10.0	<5.00	<1.00	NA	NA	NA
San Pedro Springs	12/01/10	<1.00	NA	<9.35	<5.00	<1.00	NA	NA	NA
Comal Springs #3	03/04/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
Comal Springs #3	04/13/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
Comal Springs #3	05/03/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
Comal Springs #3	06/03/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
Comal Springs #3	10/15/10	<1.00	NA	<9.43	<5.00	<1.00	NA	NA	NA
Comal Springs #3	12/01/10	<1.00	NA	<9.52	<5.00	<1.00	NA	NA	NA
Comal Springs #7	03/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Ethyl-benzene (µg/L)	1,3-Dichloro-propene (µg/L)	Hexa-chloro-butadiene (µg/L)	2-Hexanone (µg/L)	Iodo-methane (µg/L)	Isopropyl-benzene (µg/L)	4-Isopropyl-toluene (µg/L)	m,p-Xylene (µg/L)
Comal Springs #7	04/14/10	<0.50	<1.00	<11.4	<0.50	<0.50	<0.50	<0.50	<1.00
Comal Springs #7	05/05/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
Comal Springs #7	06/03/10	<0.50	<1.00	<12.3	<0.50	<0.50	<0.50	<0.50	<1.00
Comal Springs #7	10/14/10	<1.00	NA	<9.43	<5.00	<1.00	NA	NA	NA
Comal Springs #7	11/16/10	<1.00	NA	<9.43	<5.00	<1.00	NA	NA	NA
Comal Springs #7	11/17/10	<1.00	NA	<9.43	<5.00	<1.00	NA	NA	NA
Comal Springs #7	12/01/10	<1.00	NA	<10.0	<5.00	<1.00	NA	NA	NA
DX-68-15-901	03/02/10	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	04/13/10	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	05/04/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	06/02/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	07/12/10	<0.50	<1.00	<12.7	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-15-901	10/14/10	<1.00	NA	<9.43	<5.00	<1.00	NA	NA	NA
DX-68-15-901	11/30/10	<1.00	NA	<9.80	<5.00	<1.00	NA	NA	NA
DX-68-23-301	03/01/10	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	04/12/10	<0.50	<1.00	<10.9	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	05/04/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	06/03/10	<0.50	<1.00	<14.7	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	07/08/10	<0.50	<1.00	<10.9	<0.50	<0.50	<0.50	<0.50	<1.00
DX-68-23-301	10/12/10	<1.00	NA	<10.0	<5.00	<1.00	NA	NA	NA
DX-68-23-301	11/17/10	<1.00	NA	<9.71	<5.00	<1.00	NA	NA	NA
DX-68-23-301	11/30/10	<1.00	NA	<9.80	<5.00	<1.00	NA	NA	NA
Hueco Springs B	03/02/10	<0.50	<1.00	<11.6	<0.50	<0.50	<0.50	<0.50	<1.00
Hueco Springs B	04/13/10	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50	<1.00
Hueco Springs B	05/04/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
Hueco Springs B	06/02/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
Hueco Springs B	07/12/10	<0.50	<1.00	<10.8	<0.50	<0.50	<0.50	<0.50	<1.00

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Ethyl-benzene (µg/L)	1,3-Dichloro-propene (µg/L)	Hexa-chloro-butadiene (µg/L)	2-Hexanone (µg/L)	Iodo-methane (µg/L)	Isopropyl-benzene (µg/L)	4-Isopropyl-toluene (µg/L)	m,p-Xylene (µg/L)
Hueco Springs B	10/14/10	<1.00	NA	<9.90	<5.00	<1.00	NA	NA	NA
Hueco Springs B	11/16/10	<1.00	NA	<9.62	<5.00	<1.00	NA	NA	NA
Hueco Springs B	11/30/10	<1.00	NA	<9.43	<5.00	<1.00	NA	NA	NA
LR-67-01-801	03/01/10	<0.50	<1.00	<12.5	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	04/12/10	<0.50	<1.00	<11.4	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	05/03/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	06/01/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	07/08/10	<0.50	<1.00	<11.6	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-801	10/12/10	<1.00	NA	<10.0	<5.00	<1.00	NA	NA	NA
LR-67-01-801	11/15/10	<1.00	NA	<9.62	<5.00	<1.00	NA	NA	NA
LR-67-01-801	11/29/10	<1.00	NA	<9.35	<5.00	<1.00	NA	NA	NA
LR-67-01-819	03/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	04/12/10	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	05/03/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	06/01/10	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	07/08/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-819	10/12/10	<1.00	NA	<13.5	<5.00	<1.00	NA	NA	NA
LR-67-01-819	11/15/10	<1.00	NA	<9.35	<5.00	<1.00	NA	NA	NA
LR-67-01-819	11/29/10	<1.00	NA	<9.35	<5.00	<1.00	NA	NA	NA
LR-67-01-820	06/01/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-8CA	06/01/10	<0.50	<1.00	<11.9	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-8CB	06/01/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-8CP	06/01/10	<0.50	<1.00	<12.5	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-8DI	06/01/10	<0.50	<1.00	<10.5	<0.50	<0.50	<0.50	<0.50	<1.00
LR-67-01-8SS	04/29/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
Rattlesnake Sinkhole	04/28/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
Sink Creek at Golf Course	04/29/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Ethyl-benzene (µg/L)	1,3-Dichloro-propene (µg/L)	Hexa-chloro-butadiene (µg/L)	2-Hexanone (µg/L)	Iodo-methane (µg/L)	Isopropyl-benzene (µg/L)	4-Isopropyl-toluene (µg/L)	m,p-Xylene (µg/L)
Sink Creek at Limekiln Road	04/29/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
Las Moras Creek at Red Bridge	06/16/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
Pinto Creek at CR2804	06/16/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
RP-70-45-501	06/16/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point A	01/06/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point A	04/14/10	<0.50	<1.00	<10.6	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point A	07/13/10	<0.50	<1.00	<10.6	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point A	11/09/10	<1.00	NA	<9.52	<5.00	<1.00	NA	NA	NA
San Geronimo Creek point B	01/06/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point B	04/14/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point B	07/13/10	<0.50	<1.00	<10.4	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point B	11/09/10	<1.00	NA	<9.52	<5.00	<1.00	NA	NA	NA
San Geronimo Creek point C	01/06/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point C	04/14/10	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point C	07/13/10	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50	<1.00
San Geronimo Creek point C	11/09/10	<1.00	NA	<9.71	<5.00	<1.00	NA	NA	NA

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Methyl-tert-butyl-ether (µg/L)	4-Methyl-2-Penta-none (µg/L)	Methylene Chloride (µg/L)	Naphthalene (µg/L)	n-Butanol (µg/L)	n-Butyl-benzene (µg/L)	n-Propyl-benzene (µg/L)	o-Xylene (µg/L)
Leon Creek	02/05/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
Leon Creek	04/20/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Lorence Creek	01/15/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Antonio Springs	03/04/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Antonio Springs	04/14/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Antonio Springs	05/05/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Antonio Springs	06/02/10	<0.50	<0.50	<0.50	<11.1	<1.00	<0.50	<0.50	<0.50
San Antonio Springs	07/12/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Antonio Springs	10/15/10	<1.00	<5.00	<5.00	<9.52	NA	NA	NA	NA
San Antonio Springs	11/15/10	<1.00	<5.00	<5.00	<9.52	NA	NA	NA	NA
San Antonio Springs	11/29/10	<1.00	<5.00	<5.00	<9.62	NA	NA	NA	NA
San Pedro Springs	03/04/10	<0.50	<0.50	<0.50	<11.9	<1.00	<0.50	<0.50	<0.50
San Pedro Springs	04/14/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Pedro Springs	05/05/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
San Pedro Springs	06/02/10	<0.50	<0.50	<0.50	<12.8	<1.00	<0.50	<0.50	<0.50
San Pedro Springs	07/12/10	<0.50	<0.50	<0.50	<12.5	<1.00	<0.50	<0.50	<0.50
San Pedro Springs	10/15/10	<1.00	<5.00	<5.00	<9.43	NA	NA	NA	NA
San Pedro Springs	11/17/10	<1.00	<5.00	<5.00	<10.0	NA	NA	NA	NA
San Pedro Springs	12/01/10	<1.00	<5.00	<5.00	<9.35	NA	NA	NA	NA
Comal Springs #3	03/04/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Comal Springs #3	04/13/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Comal Springs #3	05/03/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
Comal Springs #3	06/03/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Comal Springs #3	10/15/10	<1.00	<5.00	<5.00	<9.43	NA	NA	NA	NA
Comal Springs #3	12/01/10	<1.00	<5.00	<5.00	<9.52	NA	NA	NA	NA
Comal Springs #7	03/02/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Methyl-tert-butyl-ether (µg/L)	4-Methyl-2-Pentanone (µg/L)	Methylene Chloride (µg/L)	Naphthalene (µg/L)	n-Butanol (µg/L)	n-Butyl-benzene (µg/L)	n-Propyl-benzene (µg/L)	o-Xylene (µg/L)
Comal Springs #7	04/14/10	<0.50	<0.50	<0.50	<11.4	<1.00	<0.50	<0.50	<0.50
Comal Springs #7	05/05/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
Comal Springs #7	06/03/10	<0.50	<0.50	<0.50	<12.3	<1.00	<0.50	<0.50	<0.50
Comal Springs #7	10/14/10	<1.00	<5.00	<5.00	<9.43	NA	NA	NA	NA
Comal Springs #7	11/16/10	<1.00	<5.00	<5.00	<9.43	NA	NA	NA	NA
Comal Springs #7	11/17/10	<1.00	<5.00	<5.00	<9.43	NA	NA	NA	NA
Comal Springs #7	12/01/10	<1.00	<5.00	<5.00	<10.0	NA	NA	NA	NA
DX-68-15-901	03/02/10	<0.50	<0.50	<0.50	<11.1	<1.00	<0.50	<0.50	<0.50
DX-68-15-901	04/13/10	<0.50	<0.50	<0.50	<11.1	<1.00	<0.50	<0.50	<0.50
DX-68-15-901	05/04/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
DX-68-15-901	06/02/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
DX-68-15-901	07/12/10	<0.50	<0.50	<0.50	<12.7	<1.00	<0.50	<0.50	<0.50
DX-68-15-901	10/14/10	<1.00	<5.00	<5.00	<9.43	NA	NA	NA	NA
DX-68-15-901	11/30/10	<1.00	<5.00	<5.00	<9.80	NA	NA	NA	NA
DX-68-23-301	03/01/10	<0.50	<0.50	<0.50	<11.1	<1.00	<0.50	<0.50	<0.50
DX-68-23-301	04/12/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
DX-68-23-301	05/04/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
DX-68-23-301	06/03/10	<0.50	<0.50	<0.50	<14.7	<1.00	<0.50	<0.50	<0.50
DX-68-23-301	07/08/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
DX-68-23-301	10/12/10	<1.00	<5.00	<5.00	<10.0	NA	NA	NA	NA
DX-68-23-301	11/17/10	<1.00	<5.00	<5.00	<9.71	NA	NA	NA	NA
DX-68-23-301	11/30/10	<1.00	<5.00	<5.00	<9.80	NA	NA	NA	NA
Hueco Springs B	03/02/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Hueco Springs B	04/13/10	<0.50	<0.50	<0.50	<11.1	<1.00	<0.50	<0.50	<0.50
Hueco Springs B	05/04/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Hueco Springs B	06/02/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Hueco Springs B	07/12/10	<0.50	<0.50	<0.50	<10.8	<1.00	<0.50	<0.50	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Methyl-tert-butyl-ether (µg/L)	4-Methyl-2-Pentanone (µg/L)	Methylene Chloride (µg/L)	Naphthalene (µg/L)	n-Butanol (µg/L)	n-Butyl-benzene (µg/L)	n-Propyl-benzene (µg/L)	o-Xylene (µg/L)
Hueco Springs B	10/14/10	<1.00	<5.00	<5.00	<9.90	NA	NA	NA	NA
Hueco Springs B	11/16/10	<1.00	<5.00	<5.00	<9.62	NA	NA	NA	NA
Hueco Springs B	11/30/10	<1.00	<5.00	<5.00	<9.43	NA	NA	NA	NA
LR-67-01-801	03/01/10	<0.50	<0.50	<0.50	<12.5	<1.00	<0.50	<0.50	<0.50
LR-67-01-801	04/12/10	<0.50	<0.50	<0.50	<11.4	<1.00	<0.50	<0.50	<0.50
LR-67-01-801	05/03/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
LR-67-01-801	06/01/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
LR-67-01-801	07/08/10	<0.50	<0.50	<0.50	<11.6	<1.00	<0.50	<0.50	<0.50
LR-67-01-801	10/12/10	<1.00	<5.00	<5.00	<10.0	NA	NA	NA	NA
LR-67-01-801	11/15/10	<1.00	<5.00	<5.00	<9.62	NA	NA	NA	NA
LR-67-01-801	11/29/10	<1.00	<5.00	<5.00	<9.35	NA	NA	NA	NA
LR-67-01-819	03/01/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
LR-67-01-819	04/12/10	<0.50	<0.50	<0.50	<11.1	<1.00	<0.50	<0.50	<0.50
LR-67-01-819	05/03/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
LR-67-01-819	06/01/10	<0.50	<0.50	<0.50	<11.1	<1.00	<0.50	<0.50	<0.50
LR-67-01-819	07/08/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
LR-67-01-819	10/12/10	<1.00	<5.00	<5.00	<13.5	NA	NA	NA	NA
LR-67-01-819	11/15/10	<1.00	<5.00	<5.00	<9.35	NA	NA	NA	NA
LR-67-01-819	11/29/10	<1.00	<5.00	<5.00	<9.35	NA	NA	NA	NA
LR-67-01-820	06/01/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
LR-67-01-8CA	06/01/10	<0.50	<0.50	<0.50	<11.9	<1.00	<0.50	<0.50	<0.50
LR-67-01-8CB	06/01/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
LR-67-01-8CP	06/01/10	<0.50	<0.50	<0.50	<12.5	<1.00	<0.50	<0.50	<0.50
LR-67-01-8DI	06/01/10	<0.50	<0.50	<0.50	<10.5	<1.00	<0.50	<0.50	<0.50
LR-67-01-8SS	04/29/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Rattlesnake Sinkhole	04/28/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Sink Creek at Golf Course	04/29/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Methyl-tert-butyl-ether (µg/L)	4-Methyl-2-Pentanone (µg/L)	Methylene Chloride (µg/L)	Naphthalene (µg/L)	n-Butanol (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	o-Xylene (µg/L)
Sink Creek at Limekiln Road	04/29/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Las Moras Creek at Red Bridge	06/16/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
Pinto Creek at CR2804	06/16/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
RP-70-45-501	06/16/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point A	01/06/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point A	04/14/10	<0.50	<0.50	<0.50	<10.6	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point A	07/13/10	<0.50	<0.50	<0.50	<10.6	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point A	11/09/10	<1.00	<5.00	<5.00	<9.52	NA	NA	NA	NA
San Geronimo Creek point B	01/06/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point B	04/14/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point B	07/13/10	<0.50	<0.50	<0.50	<10.4	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point B	11/09/10	<1.00	<5.00	<5.00	<9.52	NA	NA	NA	NA
San Geronimo Creek point C	01/06/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point C	04/14/10	<0.50	<0.50	<0.50	<1.00	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point C	07/13/10	<0.50	<0.50	<0.50	<10.0	<1.00	<0.50	<0.50	<0.50
San Geronimo Creek point C	11/09/10	<1.00	<5.00	<5.00	<9.71	NA	NA	NA	NA

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	sec-Butyl-benzene (µg/L)	Styrene (µg/L)	tert-Butyl-benzene (µg/L)	1,2,4,5-Tetra-chloro-benzene (µg/L)	1,1,1,2-Tetra-chloro-ethane (µg/L)	1,1,2,2-Tetra-chloro-ethane (µg/L)	Tetra-chloro-ethene (µg/L)	Toluene (µg/L)
Leon Creek	02/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Leon Creek	04/20/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Lorence Creek	01/15/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	03/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	05/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	06/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	07/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	10/15/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
San Antonio Springs	11/15/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
San Antonio Springs	11/29/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
San Pedro Springs	03/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	05/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	06/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	07/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	10/15/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
San Pedro Springs	11/17/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
San Pedro Springs	12/01/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Comal Springs #3	03/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	04/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	05/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	06/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	10/15/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Comal Springs #3	12/01/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Comal Springs #7	03/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	sec-Butyl-benzene (µg/L)	Styrene (µg/L)	tert-Butyl-benzene (µg/L)	1,2,4,5-Tetra-chloro-benzene (µg/L)	1,1,1,2-Tetra-chloro-ethane (µg/L)	1,1,2,2-Tetra-chloro-ethane (µg/L)	Tetra-chloro-ethene (µg/L)	Toluene (µg/L)
Coral Springs #7	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Coral Springs #7	05/05/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Coral Springs #7	06/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Coral Springs #7	10/14/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Coral Springs #7	11/16/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Coral Springs #7	11/17/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Coral Springs #7	12/01/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
DX-68-15-901	03/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	04/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	05/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	06/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	07/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	10/14/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
DX-68-15-901	11/30/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
DX-68-23-301	03/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	04/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	05/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	06/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	07/08/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	10/12/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
DX-68-23-301	11/17/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
DX-68-23-301	11/30/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Hueco Springs B	03/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	04/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	05/04/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	06/02/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	07/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	sec-Butyl-benzene (µg/L)	Styrene (µg/L)	tert-Butyl-benzene (µg/L)	1,2,4,5-Tetra-chloro-benzene (µg/L)	1,1,1,2-Tetra-chloro-ethane (µg/L)	1,1,2,2-Tetra-chloro-ethane (µg/L)	Tetra-chloro-ethene (µg/L)	Toluene (µg/L)
Hueco Springs B	10/14/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Hueco Springs B	11/16/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
Hueco Springs B	11/30/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
LR-67-01-801	03/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	04/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	05/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	07/08/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	10/12/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
LR-67-01-801	11/15/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
LR-67-01-801	11/29/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
LR-67-01-819	03/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	04/12/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	05/03/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	07/08/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	10/12/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
LR-67-01-819	11/15/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
LR-67-01-819	11/29/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
LR-67-01-820	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CA	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CB	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CP	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8DI	06/01/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
LR-67-01-8SS	04/29/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Rattlesnake Sinkhole	04/28/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	1.56
Sink Creek at Golf Course	04/29/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	sec-Butyl-benzene (µg/L)	Styrene (µg/L)	tert-Butyl-benzene (µg/L)	1,2,4,5-Tetra-chloro-benzene (µg/L)	1,1,1,2-Tetra-chloro-ethane (µg/L)	1,1,2,2-Tetra-chloro-ethane (µg/L)	Tetra-chloro-ethene (µg/L)	Toluene (µg/L)
Sink Creek at Limekiln Road	04/29/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Las Moras Creek at Red Bridge	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
Pinto Creek at CR2804	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
RP-70-45-501	06/16/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	01/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	07/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	11/09/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
San Geronimo Creek point B	01/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	07/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	11/09/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00
San Geronimo Creek point C	01/06/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	04/14/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	07/13/10	<0.50	<1.00	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	11/09/10	NA	<1.00	NA	NA	NA	<1.00	<1.00	<1.00

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)
Leon Creek	02/05/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Leon Creek	04/20/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Lorence Creek	01/15/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	03/04/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	04/14/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	05/05/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	06/02/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	07/12/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	10/15/10	<1.00	<1.00	<5.00	<9.52	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	11/15/10	<1.00	<1.00	<5.00	<9.52	<1.00	<1.00	<1.00	<1.00
San Antonio Springs	11/29/10	<1.00	<1.00	<5.00	<9.62	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	03/04/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	04/14/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	05/05/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	06/02/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	07/12/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	10/15/10	<1.00	<1.00	<5.00	<9.43	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	11/17/10	<1.00	<1.00	<5.00	<10.0	<1.00	<1.00	<1.00	<1.00
San Pedro Springs	12/01/10	<1.00	<1.00	<5.00	<9.35	<1.00	<1.00	<1.00	<1.00
Comal Springs #3	03/04/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	04/13/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	05/03/10	<0.50	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	06/03/10	<0.50	<0.50	<1.00	<15.6	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	10/15/10	<1.00	<1.00	<5.00	<9.43	<1.00	<1.00	<1.00	<1.00
Comal Springs #3	12/01/10	<1.00	<1.00	<5.00	<9.52	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	03/02/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)
Comal Springs #7	04/14/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	05/05/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	06/03/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	10/14/10	<1.00	<1.00	<5.00	<9.43	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	11/16/10	<1.00	<1.00	<5.00	<9.43	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	11/17/10	<1.00	<1.00	<5.00	<9.43	<1.00	<1.00	<1.00	<1.00
Comal Springs #7	12/01/10	<1.00	<1.00	<5.00	<10.0	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	03/02/10	<0.50	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	04/13/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	05/04/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	06/02/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	07/12/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	10/14/10	<1.00	<1.00	<5.00	<9.43	<1.00	<1.00	<1.00	<1.00
DX-68-15-901	11/30/10	<1.00	<1.00	<5.00	<9.80	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	03/01/10	<0.50	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	04/12/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	05/04/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	06/03/10	<0.50	<0.50	<1.00	<14.7	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	07/08/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	10/12/10	<1.00	<1.00	<5.00	<10.0	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	11/17/10	<1.00	<1.00	<5.00	<9.71	<1.00	<1.00	<1.00	<1.00
DX-68-23-301	11/30/10	<1.00	<1.00	<5.00	<9.80	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	03/02/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	04/13/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	05/04/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	06/02/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	07/12/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)
Hueco Springs B	10/14/10	<1.00	<1.00	<5.00	<9.90	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	11/16/10	<1.00	<1.00	<5.00	<9.62	<1.00	<1.00	<1.00	<1.00
Hueco Springs B	11/30/10	<1.00	<1.00	<5.00	<9.43	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	03/01/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	04/12/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	05/03/10	<0.50	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	06/01/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	07/08/10	<0.50	<0.50	<1.00	<11.6	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	10/12/10	<1.00	<1.00	<5.00	<10.0	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	11/15/10	<1.00	<1.00	<5.00	<9.62	<1.00	<1.00	<1.00	<1.00
LR-67-01-801	11/29/10	<1.00	<1.00	<5.00	<9.35	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	03/01/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	04/12/10	<0.50	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	05/03/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	06/01/10	<0.50	<0.50	<1.00	<11.1	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	07/08/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	10/12/10	<1.00	<1.00	<5.00	<13.5	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	11/15/10	<1.00	<1.00	<5.00	<9.35	<1.00	<1.00	<1.00	<1.00
LR-67-01-819	11/29/10	<1.00	<1.00	<5.00	<9.35	<1.00	<1.00	<1.00	<1.00
LR-67-01-820	06/01/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CA	06/01/10	<0.50	<0.50	<1.00	<11.9	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CB	06/01/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CP	06/01/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8DI	06/01/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
LR-67-01-8SS	04/29/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Rattlesnake Sinkhole	04/28/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Sink Creek at Golf Course	04/29/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)
Sink Creek at Limekiln Road	04/29/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Las Moras Creek at Red Bridge	06/16/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
Pinto Creek at CR2804	06/16/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
RP-70-45-501	06/16/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	01/06/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	04/14/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	07/13/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	11/09/10	<1.00	<1.00	<5.00	<9.52	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point B	01/06/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	04/14/10	<0.50	<0.50	<1.00	<10.0	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	07/13/10	<0.50	<0.50	<1.00	<10.4	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	11/09/10	<1.00	<1.00	<5.00	<9.52	<1.00	<1.00	<1.00	<1.00
San Geronimo Creek point C	01/06/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	04/14/10	<0.50	<0.50	<1.00	<10.9	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	07/13/10	<0.50	<0.50	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	11/09/10	<1.00	<1.00	<5.00	<9.71	<1.00	<1.00	<1.00	<1.00

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoroethane (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Vinyl acetate (µg/L)	Vinyl chloride (µg/L)
Leon Creek	02/05/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Leon Creek	04/20/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Lorence Creek	01/15/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	03/04/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	04/14/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	05/05/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	06/02/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	07/12/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Antonio Springs	10/15/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
San Antonio Springs	11/15/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
San Antonio Springs	11/29/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
San Pedro Springs	03/04/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	04/14/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	05/05/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	06/02/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	07/12/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Pedro Springs	10/15/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
San Pedro Springs	11/17/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
San Pedro Springs	12/01/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Comal Springs #3	03/04/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	04/13/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	05/03/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	06/03/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Comal Springs #3	10/15/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Comal Springs #3	12/01/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Comal Springs #7	03/02/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoro-ethane (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	Vinyl acetate (µg/L)	Vinyl chloride (µg/L)
Comal Springs #7	04/14/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	05/05/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	06/03/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Comal Springs #7	10/14/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Comal Springs #7	11/16/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Comal Springs #7	11/17/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Comal Springs #7	12/01/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
DX-68-15-901	03/02/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	04/13/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	05/04/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	06/02/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	07/12/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-15-901	10/14/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
DX-68-15-901	11/30/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
DX-68-23-301	03/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	04/12/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	05/04/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	06/03/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	07/08/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
DX-68-23-301	10/12/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
DX-68-23-301	11/17/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
DX-68-23-301	11/30/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Hueco Springs B	03/02/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	04/13/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	05/04/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	06/02/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Hueco Springs B	07/12/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50

**Table C-13. (cont.)** Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoro-ethane (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	Vinyl acetate (µg/L)	Vinyl chloride (µg/L)
Hueco Springs B	10/14/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Hueco Springs B	11/16/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
Hueco Springs B	11/30/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
LR-67-01-801	03/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	04/12/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	05/03/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	06/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	07/08/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-801	10/12/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
LR-67-01-801	11/15/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
LR-67-01-801	11/29/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
LR-67-01-819	03/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	04/12/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	05/03/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	06/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	07/08/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-819	10/12/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
LR-67-01-819	11/15/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
LR-67-01-819	11/29/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
LR-67-01-820	06/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CA	06/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CB	06/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-8CP	06/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-8DI	06/01/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
LR-67-01-8SS	04/29/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Rattlesnake Sinkhole	04/28/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Sink Creek at Golf Course	04/29/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50

**Table C-13.** (cont.) Analytical data for volatile organic compounds (VOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	1,2,3-Trichloro-propane (µg/L)	1,1,2-Trichloro-trifluoro-ethane (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	Vinyl acetate (µg/L)	Vinyl chloride (µg/L)
Sink Creek at Limekiln Road	04/29/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Las Moras Creek at Red Bridge	06/16/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
Pinto Creek at CR2804	06/16/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
RP-70-45-501	06/16/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	01/06/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	04/14/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	07/13/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point A	11/09/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
San Geronimo Creek point B	01/06/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	04/14/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	07/13/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point B	11/09/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00
San Geronimo Creek point C	01/06/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	04/14/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	07/13/10	<1.00	NA	<0.50	<0.50	<0.50	<0.50
San Geronimo Creek point C	11/09/10	<1.00	<1.00	<1.00	<1.00	<5.00	<1.00

NA = Not analyzed.

**Table C-14.** Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Acenaphthene (µg/L)	Acenaphthylene (µg/L)	Aniline (µg/L)	Anthracene (µg/L)	Azobenzene (µg/L)	Benzidine (µg/L)	Benzo(a)anthracene (µg/L)	Benzo(a)pyrene (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	<9.52	<9.52	NA	<9.52	NA	NA	<9.52	<9.52
San Antonio Springs	11/15/10	<9.52	<9.52	NA	<9.52	NA	NA	<9.52	<9.52
San Antonio Springs	11/29/10	<9.62	<9.62	NA	<9.62	NA	NA	<9.62	<9.62
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	<9.43	<9.43	NA	<9.43	NA	NA	<9.43	<9.43
San Pedro Springs	11/17/10	<10.0	<10.0	NA	<10.0	NA	NA	<10.0	<10.0
San Pedro Springs	12/01/10	<9.35	<9.35	NA	<9.35	NA	NA	<9.35	<9.35
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	<9.43	<9.43	NA	<9.43	NA	NA	<9.43	<9.43
Comal Springs #3	12/01/10	<9.52	<9.52	NA	<9.52	NA	NA	<9.52	<9.52

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Acena-phthene (µg/L)	Acena-phthylene (µg/L)	Aniline (µg/L)	Anthracene (µg/L)	Azobenzene (µg/L)	Benzidine (µg/L)	Benzo(a)anthracene (µg/L)	Benzo(a)pyrene (µg/L)
Comal Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2
Comal Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
Comal Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3
Comal Springs #7	10/14/10	<9.43	<9.43	NA	<9.43	NA	NA	<9.43	<9.43
Comal Springs #7	11/16/10	<9.43	<9.43	NA	<9.43	NA	NA	<9.43	<9.43
Comal Springs #7	11/17/10	<9.43	<9.43	NA	<9.43	NA	NA	<9.43	<9.43
Comal Springs #7	12/01/10	<10.0	<10.0	NA	<10.0	NA	NA	<10.0	<10.0
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	<9.43	<9.43	NA	<9.43	NA	NA	<9.43	<9.43
DX-68-15-901	11/30/10	<9.80	<9.80	NA	<9.80	NA	NA	<9.80	<9.80
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	<10.0	<10.0	NA	<10.0	NA	NA	<10.0	<10.0
DX-68-23-301	11/17/10	<9.71	<9.71	NA	<9.71	NA	NA	<9.71	<9.71
DX-68-23-301	11/30/10	<9.80	<9.80	NA	<9.80	NA	NA	<9.80	<9.80
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Acena-phthene (µg/L)	Acena-phthylene (µg/L)	Aniline (µg/L)	Anthracene (µg/L)	Azobenzene (µg/L)	Benzidine (µg/L)	Benzo(a)anthracene (µg/L)	Benzo(a)pyrene (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	<9.90	<9.90	NA	<9.90	NA	NA	<9.90	<9.90
Hueco Springs B	11/16/10	<9.62	<9.62	NA	<9.62	NA	NA	<9.62	<9.62
Hueco Springs B	11/30/10	<9.43	<9.43	NA	<9.43	NA	NA	<9.43	<9.43
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	<10.0	<10.0	NA	<10.0	NA	NA	<10.0	<10.0
LR-67-01-801	11/15/10	<9.62	<9.62	NA	<9.62	NA	NA	<9.62	<9.62
LR-67-01-801	11/29/10	<9.35	<9.35	NA	<9.35	NA	NA	<9.35	<9.35
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	<13.5	<13.5	NA	<13.5	NA	NA	<13.5	<13.5
LR-67-01-819	11/15/10	<9.35	<9.35	NA	<9.35	NA	NA	<9.35	<9.35
LR-67-01-819	11/29/10	<9.35	<9.35	NA	<9.35	NA	NA	<9.35	<9.35
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Acenaphthene ( $\mu\text{g}/\text{L}$ )	Acenaphthylene ( $\mu\text{g}/\text{L}$ )	Aniline ( $\mu\text{g}/\text{L}$ )	Anthracene ( $\mu\text{g}/\text{L}$ )	Azobenzene ( $\mu\text{g}/\text{L}$ )	Benzidine ( $\mu\text{g}/\text{L}$ )	Benzo(a)anthracene ( $\mu\text{g}/\text{L}$ )	Benzo(a)pyrene ( $\mu\text{g}/\text{L}$ )
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	<9.52	<9.52	NA	<9.52	NA	NA	<9.52	<9.52
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	<9.52	<9.52	NA	<9.52	NA	NA	<9.52	<9.52
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	<9.71	<9.71	NA	<9.71	NA	NA	<9.71	<9.71

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Benzo(b) fluoranthene (µg/L)	Benzo(g,h,l) perylene (µg/L)	Benzo(k) fluoranthene (µg/L)	Benzoic acid (µg/L)	Benzyl Alcohol (µg/L)	bis(2- chloro- ethoxy) methane (µg/L)	bis(2- chloro- ethyl) ether (µg/L)	bis(2- chloro- isopropyl) ether (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	NA
San Antonio Springs	11/15/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	NA
San Antonio Springs	11/29/10	<9.62	<9.62	<9.62	NA	<9.62	<9.62	<9.62	NA
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	NA
San Pedro Springs	11/17/10	<10.0	<10.0	<10.0	NA	<10.0	<10.0	<10.0	NA
San Pedro Springs	12/01/10	<9.35	<9.35	<9.35	NA	<9.35	<9.35	<9.35	NA
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	NA
Comal Springs #3	12/01/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	NA

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Benzo(b) fluoranthene (µg/L)	Benzo(g,h,i) perylene (µg/L)	Benzo(k) fluoranthene (µg/L)	Benzoic acid (µg/L)	Benzyl Alcohol (µg/L)	bis(2- chloro- ethoxy) methane (µg/L)	bis(2- chloro- ethyl) ether (µg/L)	bis(2- chloro- isopropyl) ether (µg/L)
Comal Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2
Comal Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
Comal Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3
Comal Springs #7	10/14/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	NA
Comal Springs #7	11/16/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	NA
Comal Springs #7	11/17/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	NA
Comal Springs #7	12/01/10	<10.0	<10.0	<10.0	NA	<10.0	<10.0	<10.0	NA
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	NA
DX-68-15-901	11/30/10	<9.80	<9.80	<9.80	NA	<9.80	<9.80	<9.80	NA
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	<10.0	<10.0	<10.0	NA	<10.0	<10.0	<10.0	NA
DX-68-23-301	11/17/10	<9.71	<9.71	<9.71	NA	<9.71	<9.71	<9.71	NA
DX-68-23-301	11/30/10	<9.80	<9.80	<9.80	NA	<9.80	<9.80	<9.80	NA
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Benzo(b) fluoranthene (µg/L)	Benzo(g,h,i) perylene (µg/L)	Benzo(k) fluoranthene (µg/L)	Benzoic acid (µg/L)	Benzyl Alcohol (µg/L)	bis(2- chloro- ethoxy) methane (µg/L)	bis(2- chloro- ethyl) ether (µg/L)	bis(2- chloro- isopropyl) ether (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	<9.90	<9.90	<9.90	NA	<9.90	<9.90	<9.90	NA
Hueco Springs B	11/16/10	<9.62	<9.62	<9.62	NA	<9.62	<9.62	<9.62	NA
Hueco Springs B	11/30/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	NA
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	<10.0	<10.0	<10.0	NA	<10.0	<10.0	<10.0	NA
LR-67-01-801	11/15/10	<9.62	<9.62	<9.62	NA	<9.62	<9.62	<9.62	NA
LR-67-01-801	11/29/10	<9.35	<9.35	<9.35	NA	<9.35	<9.35	<9.35	NA
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	<13.5	<13.5	<13.5	NA	<13.5	<13.5	<13.5	NA
LR-67-01-819	11/15/10	<9.35	<9.35	<9.35	NA	<9.35	<9.35	<9.35	NA
LR-67-01-819	11/29/10	<9.35	<9.35	<9.35	NA	<9.35	<9.35	<9.35	NA
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Benzo(b) fluoranthene (µg/L)	Benzo(g,h,i) perylene (µg/L)	Benzo(k) fluoranthene (µg/L)	Benzoic acid (µg/L)	Benzyl Alcohol (µg/L)	bis(2- chloro- ethoxy) methane (µg/L)	bis(2- chloro- ethyl) ether (µg/L)	bis(2- chloro- isopropyl) ether (µg/L)
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	NA
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	NA
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	<9.71	<9.71	<9.71	NA	<9.71	<9.71	<9.71	NA

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	bis(2-ethylhexyl) adipate (µg/L)	bis(2-ethylhexyl) phthalate (µg/L)	4-Bromo-phenyl phenyl ether (µg/L)	Butyl-benzyl phthalate (µg/L)	4-Chloro--3-methyl-phenol (µg/L)	4-Chloro-aniline (µg/L)	2-Chloro-naphthalene (µg/L)	2-Chloro-phenol (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Antonio Springs	11/15/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Antonio Springs	11/29/10	NA	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
San Pedro Springs	11/17/10	NA	2.10J	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	12/01/10	NA	6.45J	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #3	12/01/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	bis(2-ethylhexyl) adipate (µg/L)	bis(2-ethylhexyl) phthalate (µg/L)	4-Bromo-phenyl phenyl ether (µg/L)	Butyl-benzyl phthalate (µg/L)	4-Chloro-3-methyl-phenol (µg/L)	4-Chloro-aniline (µg/L)	2-Chloro-naphthalene (µg/L)	2-Chloro-phenol (µg/L)
Comal Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2
Comal Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
Comal Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3
Comal Springs #7	10/14/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	11/16/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	11/17/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	12/01/10	NA	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
DX-68-15-901	11/30/10	NA	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	NA	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	11/17/10	NA	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71
DX-68-23-301	11/30/10	NA	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	bis(2-ethylhexyl) adipate (µg/L)	bis(2-ethylhexyl) phthalate (µg/L)	4-Bromo-phenyl phenyl ether (µg/L)	Butyl-benzyl phthalate (µg/L)	4-Chloro-3-methyl-phenol (µg/L)	4-Chloro-aniline (µg/L)	2-Chloro-naphthalene (µg/L)	2-Chloro-phenol (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	NA	<9.90	<9.90	<9.90	<9.90	<9.90	<9.90	<9.90
Hueco Springs B	11/16/10	NA	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
Hueco Springs B	11/30/10	NA	33.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	NA	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	11/15/10	NA	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
LR-67-01-801	11/29/10	NA	23.7	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	NA	18.3	<13.5	<13.5	<13.5	<13.5	<13.5	<13.5
LR-67-01-819	11/15/10	NA	3.23J	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-819	11/29/10	NA	7.06J	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	bis(2-ethylhexyl) adipate (µg/L)	bis(2-ethylhexyl) phthalate (µg/L)	4-Bromo-phenyl phenyl ether (µg/L)	Butyl-benzyl phthalate (µg/L)	4-Chloro--3-methyl-phenol (µg/L)	4-Chloro-aniline (µg/L)	2-Chloro-naphthalene (µg/L)	2-Chloro-phenol (µg/L)
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	NA	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	4-Chloro-phenyl phenyl ether (µg/L)	Chrysene (µg/L)	Cresols (total) (µg/L)	Dibenz(a,h) anthracene (µg/L)	Dibenz(a,j) acridine (µg/L)	Dibenzofuran (µg/L)	3,3'-Dichlorobenzidine (µg/L)	2,4-Dichlorophenol (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	<9.52	<9.52	NA	<9.52	NA	<9.52	<9.52	<9.52
San Antonio Springs	11/15/10	<9.52	<9.52	NA	<9.52	NA	<9.52	<9.52	<9.52
San Antonio Springs	11/29/10	<9.62	<9.62	NA	<9.62	NA	<9.62	<9.62	<9.62
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	<9.43	<9.43	NA	<9.43	NA	<9.43	<9.43	<9.43
San Pedro Springs	11/17/10	<10.0	<10.0	NA	<10.0	NA	<10.0	<10.0	<10.0
San Pedro Springs	12/01/10	<9.35	<9.35	NA	<9.35	NA	<9.35	<9.35	<9.35
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	<9.43	<9.43	NA	<9.43	NA	<9.43	<9.43	<9.43
Comal Springs #3	12/01/10	<9.52	<9.52	NA	<9.52	NA	<9.52	<9.52	<9.52

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	4-Chloro-phenyl phenyl ether (µg/L)	Chrysene (µg/L)	Cresols (total) (µg/L)	Dibenz(a,h) anthracene (µg/L)	Dibenz(a,j) acridine (µg/L)	Dibenzofuran (µg/L)	3,3'-Dichlorobenzidine (µg/L)	2,4-Dichlorophenol (µg/L)
Comal Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2
Comal Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
Comal Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3
Comal Springs #7	10/14/10	<9.43	<9.43	NA	<9.43	NA	<9.43	<9.43	<9.43
Comal Springs #7	11/16/10	<9.43	<9.43	NA	<9.43	NA	<9.43	<9.43	<9.43
Comal Springs #7	11/17/10	<9.43	<9.43	NA	<9.43	NA	<9.43	<9.43	<9.43
Comal Springs #7	12/01/10	<10.0	<10.0	NA	<10.0	NA	<10.0	<10.0	<10.0
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	<9.43	<9.43	NA	<9.43	NA	<9.43	<9.43	<9.43
DX-68-15-901	11/30/10	<9.80	<9.80	NA	<9.80	NA	<9.80	<9.80	<9.80
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	<10.0	<10.0	NA	<10.0	NA	<10.0	<10.0	<10.0
DX-68-23-301	11/17/10	<9.71	<9.71	NA	<9.71	NA	<9.71	<9.71	<9.71
DX-68-23-301	11/30/10	<9.80	<9.80	NA	<9.80	NA	<9.80	<9.80	<9.80
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	4-Chloro-phenyl phenyl ether (µg/L)	Chrysene (µg/L)	Cresols (total) (µg/L)	Dibenz(a,h) anthracene (µg/L)	Dibenz(a,j) acridine (µg/L)	Dibenzofuran (µg/L)	3,3'-Dichlorobenzidine (µg/L)	2,4-Dichlorophenol (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	<9.90	<9.90	NA	<9.90	NA	<9.90	<9.90	<9.90
Hueco Springs B	11/16/10	<9.62	<9.62	NA	<9.62	NA	<9.62	<9.62	<9.62
Hueco Springs B	11/30/10	<9.43	<9.43	NA	<9.43	NA	<9.43	<9.43	<9.43
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	<10.0	<10.0	NA	<10.0	NA	<10.0	<10.0	<10.0
LR-67-01-801	11/15/10	<9.62	<9.62	NA	<9.62	NA	<9.62	<9.62	<9.62
LR-67-01-801	11/29/10	<9.35	<9.35	NA	<9.35	NA	<9.35	<9.35	<9.35
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	<13.5	<13.5	NA	<13.5	NA	<13.5	<13.5	<13.5
LR-67-01-819	11/15/10	<9.35	<9.35	NA	<9.35	NA	<9.35	<9.35	<9.35
LR-67-01-819	11/29/10	<9.35	<9.35	NA	<9.35	NA	<9.35	<9.35	<9.35
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	4-Chloro-phenyl phenyl ether (µg/L)	Chrysene (µg/L)	Cresols (total) (µg/L)	Dibenz(a,h) anthracene (µg/L)	Dibenz(a,j) acridine (µg/L)	Dibenzofuran (µg/L)	3,3'-Dichlorobenzidine (µg/L)	2,4-Dichlorophenol (µg/L)
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	<9.52	<9.52	NA	<9.52	NA	<9.52	<9.52	<9.52
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	<9.52	<9.52	NA	<9.52	NA	<9.52	<9.52	<9.52
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	<9.71	<9.71	NA	<9.71	NA	<9.71	<9.71	<9.71

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2,6-Dichlorophenol (µg/L)	Diethyl-phthalate (µg/L)	Dimethyl-phthalate (µg/L)	2,4-Dimethylphenol (µg/L)	Di-n-butyl-phthalate (µg/L)	4,6-Dinitro-2-methylphenol (µg/L)	2,4-Dinitrophenol (µg/L)	2,4-Dinitrotoluene (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Antonio Springs	11/15/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Antonio Springs	11/29/10	NA	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
San Pedro Springs	11/17/10	NA	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	12/01/10	NA	0.664J	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #3	12/01/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2,6-Dichlorophenol (µg/L)	Diethyl-phthalate (µg/L)	Dimethyl-phthalate (µg/L)	2,4-Dimethylphenol (µg/L)	Di-n-butyl-phthalate (µg/L)	4,6-Dinitro-2-methylphenol (µg/L)	2,4-Dinitrophe nol (µg/L)	2,4-DiNitrotoluene (µg/L)
Coral Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2
Coral Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
Coral Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Coral Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3
Coral Springs #7	10/14/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Coral Springs #7	11/16/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Coral Springs #7	11/17/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Coral Springs #7	12/01/10	NA	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	NA	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
DX-68-15-901	11/30/10	NA	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	NA	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	11/17/10	NA	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71
DX-68-23-301	11/30/10	NA	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2,6-Dichlorophenol (µg/L)	Diethyl-phthalate (µg/L)	Dimethyl-phthalate (µg/L)	2,4-Dimethylphenol (µg/L)	Di-n-butyl-phthalate (µg/L)	4,6-Dinitro-2-methyl-phenol (µg/L)	2,4-DiNitro-phenol (µg/L)	2,4-DiNitrotoluene (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	NA	<9.90	<9.90	<9.90	<9.90	<9.90	<9.90	<9.90
Hueco Springs B	11/16/10	NA	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
Hueco Springs B	11/30/10	NA	0.933J	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	NA	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	11/15/10	NA	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
LR-67-01-801	11/29/10	NA	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	NA	<13.5	<13.5	<13.5	<13.5	<13.5	<13.5	<13.5
LR-67-01-819	11/15/10	NA	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-819	11/29/10	NA	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2,6-Dichlorophenol (µg/L)	Diethyl-phthalate (µg/L)	Dimethyl-phthalate (µg/L)	2,4-Dimethylphenol (µg/L)	Di-n-butyl-phthalate (µg/L)	4,6-Dinitro-2-methylphenol (µg/L)	2,4-DiNitro-phenol (µg/L)	2,4-DiNitrotoluene (µg/L)
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	NA	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	NA	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2,6-DiNitro-toluene (µg/L)	Di-n-octyl phthalate (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Hexachlorobenzene (µg/L)	HexachlorocycloPenta-diene (µg/L)	Hexachloroethane (µg/L)	Indeno (1,2,3-cd) pyrene (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Antonio Springs	11/15/10	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Antonio Springs	11/29/10	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
San Pedro Springs	11/17/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	12/01/10	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #3	12/01/10	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2,6-DiNitro-toluene (µg/L)	Di-n-octyl phthalate (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Hexachloro-benzene (µg/L)	Hexachloro-cycloPenta-diene (µg/L)	Hexachloro-ethane (µg/L)	Indeno (1,2,3-cd) pyrene (µg/L)
Comal Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2
Comal Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
Comal Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3
Comal Springs #7	10/14/10	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	11/16/10	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	11/17/10	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	12/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
DX-68-15-901	11/30/10	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	11/17/10	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71
DX-68-23-301	11/30/10	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80	<9.80
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2,6-DiNitro-toluene (µg/L)	Di-n-octyl phthalate (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Hexachlorobenzene (µg/L)	Hexachloro-cycloPenta-diene (µg/L)	Hexachloroethane (µg/L)	Indeno (1,2,3-cd) pyrene (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	<9.90	<9.90	<9.90	<9.90	<9.90	<9.90	<9.90	<9.90
Hueco Springs B	11/16/10	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
Hueco Springs B	11/30/10	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	11/15/10	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
LR-67-01-801	11/29/10	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	<13.5	<13.5	<13.5	<13.5	<13.5	<13.5	<13.5	<13.5
LR-67-01-819	11/15/10	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-819	11/29/10	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35	<9.35
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2,6-DiNitro-toluene (µg/L)	Di-n-octyl phthalate (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Hexachlorobenzene (µg/L)	Hexachloro-cycloPenta-diene (µg/L)	Hexachloroethane (µg/L)	Indeno (1,2,3-cd) pyrene (µg/L)
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52	<9.52
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71	<9.71

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Isophorone (µg/L)	2-Methyl-naphthalene (µg/L)	2-Methyl-phenol (µg/L)	4-Methyl-phenol (µg/L)	2-Nitro-aniline (µg/L)	3-Nitro-aniline (µg/L)	4-Nitro-aniline (µg/L)	Nitro-benzene (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	<9.52
San Antonio Springs	11/15/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	<9.52
San Antonio Springs	11/29/10	<9.62	<9.62	<9.62	NA	<9.62	<9.62	<9.62	<9.62
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	<9.43
San Pedro Springs	11/17/10	<10.0	<10.0	<10.0	NA	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	12/01/10	<9.35	<9.35	<9.35	NA	<9.35	<9.35	<9.35	<9.35
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	<9.43
Comal Springs #3	12/01/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	<9.52

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Isophorone (µg/L)	2-Methyl-naphthalene (µg/L)	2-Methyl-phenol (µg/L)	4-Methyl-phenol (µg/L)	2-Nitro-aniline (µg/L)	3-Nitro-aniline (µg/L)	4-Nitro-aniline (µg/L)	Nitro-benzene (µg/L)
Comal Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2
Comal Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
Comal Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3
Comal Springs #7	10/14/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	11/16/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	11/17/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	<9.43
Comal Springs #7	12/01/10	<10.0	<10.0	<10.0	NA	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	<9.43
DX-68-15-901	11/30/10	<9.80	<9.80	<9.80	NA	<9.80	<9.80	<9.80	<9.80
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	<10.0	<10.0	<10.0	NA	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	11/17/10	<9.71	<9.71	<9.71	NA	<9.71	<9.71	<9.71	<9.71
DX-68-23-301	11/30/10	<9.80	<9.80	<9.80	NA	<9.80	<9.80	<9.80	<9.80
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Isophorone (µg/L)	2-Methyl-naphthalene (µg/L)	2-Methyl-phenol (µg/L)	4-Methyl-phenol (µg/L)	2-Nitro-aniline (µg/L)	3-Nitro-aniline (µg/L)	4-Nitro-aniline (µg/L)	Nitro-benzene (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	<9.90	<9.90	<9.90	NA	<9.90	<9.90	<9.90	<9.90
Hueco Springs B	11/16/10	<9.62	<9.62	<9.62	NA	<9.62	<9.62	<9.62	<9.62
Hueco Springs B	11/30/10	<9.43	<9.43	<9.43	NA	<9.43	<9.43	<9.43	<9.43
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	<10.0	<10.0	<10.0	NA	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	11/15/10	<9.62	<9.62	<9.62	NA	<9.62	<9.62	<9.62	<9.62
LR-67-01-801	11/29/10	<9.35	<9.35	<9.35	NA	<9.35	<9.35	<9.35	<9.35
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	<13.5	<13.5	<13.5	NA	<13.5	<13.5	<13.5	<13.5
LR-67-01-819	11/15/10	<9.35	<9.35	<9.35	NA	<9.35	<9.35	<9.35	<9.35
LR-67-01-819	11/29/10	<9.35	<9.35	<9.35	NA	<9.35	<9.35	<9.35	<9.35
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Isophorone (µg/L)	2-Methyl-naphthalene (µg/L)	2-Methyl-phenol (µg/L)	4-Methyl-phenol (µg/L)	2-Nitro-aniline (µg/L)	3-Nitro-aniline (µg/L)	4-Nitro-aniline (µg/L)	Nitro-benzene (µg/L)
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	<9.52
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	<9.52	<9.52	<9.52	NA	<9.52	<9.52	<9.52	<9.52
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	<9.71	<9.71	<9.71	NA	<9.71	<9.71	<9.71	<9.71

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2-Nitro-phenol (µg/L)	4-Nitro-phenol (µg/L)	n-Nitroso-diethyl-amine (µg/L)	n-Nitroso-dimethyl-amine (µg/L)	n-Nitroso-di-n-propyl-amine (µg/L)	n-Nitroso-diphenyl-amine (µg/L)	Penta-chloro-benzene (µg/L)	Phenanthrene (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	<9.52	<47.6	NA	NA	<9.52	<9.52	NA	<9.52
San Antonio Springs	11/15/10	<9.52	<47.6	NA	NA	<9.52	<9.52	NA	<9.52
San Antonio Springs	11/29/10	<9.62	<48.1	NA	NA	<9.62	<9.62	NA	<9.62
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	<9.43	<47.2	NA	NA	<9.43	<9.43	NA	<9.43
San Pedro Springs	11/17/10	<10.0	<50.0	NA	NA	<10.0	<10.0	NA	<10.0
San Pedro Springs	12/01/10	<9.35	<46.7	NA	NA	<9.35	<9.35	NA	<9.35
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	<9.43	<47.2	NA	NA	<9.43	<9.43	NA	<9.43
Comal Springs #3	12/01/10	<9.52	<47.6	NA	NA	<9.52	<9.52	NA	<9.52

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2-Nitro-phenol (µg/L)	4-Nitro-phenol (µg/L)	n-Nitroso-diethyl-amine (µg/L)	n-Nitroso-dimethyl-amine (µg/L)	n-Nitroso-di-n-propyl-amine (µg/L)	n-Nitroso-diphenyl-amine (µg/L)	Penta-chlorobenzene (µg/L)	Phenanthrene (µg/L)
Comal Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2	<13.2
Comal Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
Comal Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3	<12.3
Comal Springs #7	10/14/10	<9.43	<47.2	NA	NA	<9.43	<9.43	NA	<9.43
Comal Springs #7	11/16/10	<9.43	<47.2	NA	NA	<9.43	<9.43	NA	<9.43
Comal Springs #7	11/17/10	<9.43	<47.2	NA	NA	<9.43	<9.43	NA	<9.43
Comal Springs #7	12/01/10	<10.0	<50.0	NA	NA	<10.0	<10.0	NA	<10.0
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	<9.43	<47.2	NA	NA	<9.43	<9.43	NA	<9.43
DX-68-15-901	11/30/10	<9.80	<49.0	NA	NA	<9.80	<9.80	NA	<9.80
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	<10.0	<50.0	NA	NA	<10.0	<10.0	NA	<10.0
DX-68-23-301	11/17/10	<9.71	<48.5	NA	NA	<9.71	<9.71	NA	<9.71
DX-68-23-301	11/30/10	<9.80	<49.0	NA	NA	<9.80	<9.80	NA	<9.80
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2-Nitro-phenol (µg/L)	4-Nitro-phenol (µg/L)	n-Nitroso-diethyl-amine (µg/L)	n-Nitroso-dimethyl-amine (µg/L)	n-Nitroso-di-n-propyl-amine (µg/L)	n-Nitroso-diphenyl-amine (µg/L)	Penta-chloro-benzene (µg/L)	Phenanthrene (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	<9.90	<49.5	NA	NA	<9.90	<9.90	NA	<9.90
Hueco Springs B	11/16/10	<9.62	<48.1	NA	NA	<9.62	<9.62	NA	<9.62
Hueco Springs B	11/30/10	<9.43	<47.2	NA	NA	<9.43	<9.43	NA	<9.43
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	<10.0	<50.0	NA	NA	<10.0	<10.0	NA	<10.0
LR-67-01-801	11/15/10	<9.62	<48.1	NA	NA	<9.62	<9.62	NA	<9.62
LR-67-01-801	11/29/10	<9.35	<46.7	NA	NA	<9.35	<9.35	NA	<9.35
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	<13.5	<67.6	NA	NA	<13.5	<13.5	NA	<13.5
LR-67-01-819	11/15/10	<9.35	<46.7	NA	NA	<9.35	<9.35	NA	<9.35
LR-67-01-819	11/29/10	<9.35	<46.7	NA	NA	<9.35	<9.35	NA	<9.35
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	2-Nitro-phenol (µg/L)	4-Nitro-phenol (µg/L)	n-Nitroso-diethyl-amine (µg/L)	n-Nitroso-dimethyl-amine (µg/L)	n-Nitroso-di-n-propyl-amine (µg/L)	n-Nitroso-diphenyl-amine (µg/L)	Penta-chloro-benzene (µg/L)	Phenanthrene (µg/L)
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	<9.52	<47.6	NA	NA	<9.52	<9.52	NA	<9.52
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	<9.52	<47.6	NA	NA	<9.52	<9.52	NA	<9.52
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	<9.71	<48.5	NA	NA	<9.71	<9.71	NA	<9.71

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Phenol (µg/L)	Pyrene (µg/L)	Pyridine (µg/L)	2,4,5-Trichlorophenol (µg/L)	2,4,6-Trichlorophenol (µg/L)
Leon Creek	02/05/10	<10.0	<10.0	<10.0	<10.0	<10.0
Leon Creek	04/20/10	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	03/04/10	<10.2	<10.2	<10.2	<10.2	<10.2
San Antonio Springs	04/14/10	<12.2	<12.2	<12.2	<12.2	<12.2
San Antonio Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0
San Antonio Springs	06/02/10	<11.1	<11.1	<11.1	<11.1	<11.1
San Antonio Springs	07/12/10	<10.5	<10.5	<10.5	<10.5	<10.5
San Antonio Springs	10/15/10	<9.52	<9.52	NA	<9.52	<9.52
San Antonio Springs	11/15/10	<9.52	<9.52	NA	<9.52	<9.52
San Antonio Springs	11/29/10	<9.62	<9.62	NA	<9.62	<9.62
San Pedro Springs	03/04/10	<11.9	<11.9	<11.9	<11.9	<11.9
San Pedro Springs	04/14/10	<14.7	<14.7	<14.7	<14.7	<14.7
San Pedro Springs	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0
San Pedro Springs	06/02/10	<12.8	<12.8	<12.8	<12.8	<12.8
San Pedro Springs	07/12/10	<12.5	<12.5	<12.5	<12.5	<12.5
San Pedro Springs	10/15/10	<9.43	<9.43	NA	<9.43	<9.43
San Pedro Springs	11/17/10	<10.0	<10.0	NA	<10.0	<10.0
San Pedro Springs	12/01/10	<9.35	<9.35	NA	<9.35	<9.35
Comal Springs #3	03/04/10	<16.1	<16.1	<16.1	<16.1	<16.1
Comal Springs #3	04/13/10	<11.6	<11.6	0.63J	<11.6	<11.6
Comal Springs #3	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #3	06/03/10	<15.6	<15.6	<15.6	<15.6	<15.6
Comal Springs #3	10/15/10	<9.43	<9.43	NA	<9.43	<9.43
Comal Springs #3	12/01/10	<9.52	<9.52	NA	<9.52	<9.52

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Phenol (µg/L)	Pyrene (µg/L)	Pyridine (µg/L)	2,4,5-Trichlorophenol (µg/L)	2,4,6-Trichlorophenol (µg/L)
Comal Springs #7	03/02/10	<13.2	<13.2	<13.2	<13.2	<13.2
Comal Springs #7	04/14/10	<11.4	<11.4	<11.4	<11.4	<11.4
Comal Springs #7	05/05/10	<10.0	<10.0	<10.0	<10.0	<10.0
Comal Springs #7	06/03/10	<12.3	<12.3	<12.3	<12.3	<12.3
Comal Springs #7	10/14/10	<9.43	<9.43	NA	<9.43	<9.43
Comal Springs #7	11/16/10	<9.43	<9.43	NA	<9.43	<9.43
Comal Springs #7	11/17/10	<9.43	<9.43	NA	<9.43	<9.43
Comal Springs #7	12/01/10	<10.0	<10.0	NA	<10.0	<10.0
DX-68-15-901	03/02/10	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-15-901	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-15-901	06/02/10	<10.6	<10.6	<10.6	<10.6	<10.6
DX-68-15-901	07/12/10	<12.7	<12.7	<12.7	<12.7	<12.7
DX-68-15-901	10/14/10	<9.43	<9.43	NA	<9.43	<9.43
DX-68-15-901	11/30/10	<9.80	<9.80	NA	<9.80	<9.80
DX-68-23-301	03/01/10	<11.1	<11.1	<11.1	<11.1	<11.1
DX-68-23-301	04/12/10	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0
DX-68-23-301	06/03/10	<14.7	<14.7	<14.7	<14.7	<14.7
DX-68-23-301	07/08/10	<10.9	<10.9	<10.9	<10.9	<10.9
DX-68-23-301	10/12/10	<10.0	<10.0	NA	<10.0	<10.0
DX-68-23-301	11/17/10	<9.71	<9.71	NA	<9.71	<9.71
DX-68-23-301	11/30/10	<9.80	<9.80	NA	<9.80	<9.80
Hueco Springs B	03/02/10	<11.6	<11.6	<11.6	<11.6	<11.6
Hueco Springs B	04/13/10	<11.1	<11.1	<11.1	<11.1	<11.1

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Phenol (µg/L)	Pyrene (µg/L)	Pyridine (µg/L)	2,4,5-Trichlorophenol (µg/L)	2,4,6-Trichlorophenol (µg/L)
Hueco Springs B	05/04/10	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	06/02/10	<10.0	<10.0	<10.0	<10.0	<10.0
Hueco Springs B	07/12/10	<10.8	<10.8	<10.8	<10.8	<10.8
Hueco Springs B	10/14/10	<9.90	<9.90	NA	<9.90	<9.90
Hueco Springs B	11/16/10	<9.62	<9.62	NA	<9.62	<9.62
Hueco Springs B	11/30/10	<9.43	<9.43	NA	<9.43	<9.43
LR-67-01-801	03/01/10	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-801	04/12/10	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-801	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-801	07/08/10	<11.6	<11.6	<11.6	<11.6	<11.6
LR-67-01-801	10/12/10	<10.0	<10.0	NA	<10.0	<10.0
LR-67-01-801	11/15/10	<9.62	<9.62	NA	<9.62	<9.62
LR-67-01-801	11/29/10	<9.35	<9.35	NA	<9.35	<9.35
LR-67-01-819	03/01/10	<11.4	<11.4	<11.4	<11.4	<11.4
LR-67-01-819	04/12/10	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	05/03/10	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-819	06/01/10	<11.1	<11.1	<11.1	<11.1	<11.1
LR-67-01-819	07/08/10	<10.5	<10.5	<10.5	<10.5	<10.5
LR-67-01-819	10/12/10	<13.5	<13.5	NA	<13.5	<13.5
LR-67-01-819	11/15/10	<9.35	<9.35	NA	<9.35	<9.35
LR-67-01-819	11/29/10	<9.35	<9.35	NA	<9.35	<9.35
LR-67-01-820	06/01/10	<10.0	<10.0	<10.0	<10.0	<10.0
LR-67-01-8CA	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9
LR-67-01-8CB	06/01/10	<11.9	<11.9	<11.9	<11.9	<11.9

**Table C-14.** (cont.) Analytical data for semivolatile organic compounds (SVOCs) from streams crossing the Edwards Aquifer Recharge Zone and springs discharging from the Edwards Aquifer, 2010

Station Name	Date Sampled	Phenol (µg/L)	Pyrene (µg/L)	Pyridine (µg/L)	2,4,5-Trichlorophenol (µg/L)	2,4,6-Trichlorophenol (µg/L)
LR-67-01-8CP	06/01/10	<12.5	<12.5	<12.5	<12.5	<12.5
LR-67-01-8DI	06/01/10	<10.5	<10.5	<10.5	<10.5	<10.5
San Geronimo Creek point A	04/14/10	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	07/13/10	<10.6	<10.6	<10.6	<10.6	<10.6
San Geronimo Creek point A	11/09/10	<9.52	<9.52	NA	<9.52	<9.52
San Geronimo Creek point B	04/14/10	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point B	07/13/10	<10.4	<10.4	<10.4	<10.4	<10.4
San Geronimo Creek point B	11/09/10	<9.52	<9.52	NA	<9.52	<9.52
San Geronimo Creek point C	04/14/10	<10.9	<10.9	<10.9	<10.9	<10.9
San Geronimo Creek point C	07/13/10	<10.0	<10.0	<10.0	<10.0	<10.0
San Geronimo Creek point C	11/09/10	<9.71	<9.71	NA	<9.71	<9.71

NA = Not analyzed.

# APPENDIX D –

## Conversion Factors

Volume	Equivalent Units
1 cubic foot	7.48 gallons 62.41 lbs. of water (1 gal. weighs ~ 8.35 pounds: ~62.45)
1 acre-foot	43,560 cubic feet 325,851 gallons Covers one acre of land (209 feet by 209 feet) one foot deep
1 million gallons	3.07 acre-feet
Flow Rate	
1 cubic foot per second (cfs)	448.80 gallons per minute 646,272 gallons per day 1.98 acre-feet per day 0.65 million gallons per day (0.646272, or approximately 0.65 million gallons per day) 59.4 acre-feet per month 236 million gallons per year (0.646272 × 365 = 235.89 million gallons per year) 724 acre-feet per year (235.89 × 3.07 = 724.18 acre-feet per year)
1 million gallons per day (mgd)	3.07 acre-feet per day 1,120.55 acre-feet per year
1,000 gallons per minute (gpm)	2.23 cfs 4.42 acre-feet per day

Cost	
10 cents per 1,000 gallons	\$100.00 per 1 million gallons \$32.59 per acre foot (EAA charges \$37.00 for M/I)
0.61 cents per 1,000 gallons	\$2.00 per acre foot
7.7 cents per 1,000 gallons	\$25.00 per acre foot

Metric conversions	
1 acre	0.4 hectares
1 gallon	3.8 liters
1 cubic foot	0.028 cubic meters
1 cubic meter per second	15,850 gallons per minute 951,019 gallons per hour