# 292213099390601 Local number YP-69-43-311

Edwards-Trinity aquifer system
Edwards and Associated Limestones

Uvalde County, TX

LOCATION.--Lat 29°22'12.7", long 99°39'05.8" referenced to North American Datum of 1927, Uvalde County, TX, Hydrologic Unit 12110106.

## WATER-QUALITY RECORDS

REMARKS.--Part of the NAWQA Edwards Unconfined Major Aquifer Study

### WATER-QUALITY DATA
### WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 1 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Time | Depth to water level, feet below LSD (72019) | Turbdty white light, det ang 90+/-30 corrctd NTRU (63676) | Barometric pressure, mm Hg (00025) | Dissolved oxygen, mg/L (00300) | pH, water, unfltrd field, std units (00400) | Specif. conductance, wat unf uS/cm 25 degC (00095) | Temperature, air, deg C (00020) | Temperature, water, deg C (00010) | Calcium water, fltrd, mg/L (00915) | Magnesium, water, fltrd, mg/L (00925) | Potassium, water, fltrd, mg/L (00935) | Sodium, water, fltrd, mg/L (00930) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 31... | 1000 | --a | 1.0 | 737 | 5.9 | 7.2 | 403 | 29.0 | 22.6 | 57.1c | 13.7c | 1.79 | 6.41 |

### WATER-QUALITY DATA
### WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 2 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086) | Bromide water, fltrd, mg/L (71870) | Chloride, water, fltrd, mg/L (00940) | Fluoride, water, fltrd, mg/L (00950) | Silica, water, fltrd, mg/L (00955) | Sulfate water, fltrd, mg/L (00945) | Residue on evap. at 180degC wat flt mg/L (70300) | Ammonia water, fltrd, mg/L as N (00608) | Nitrite + nitrate water fltrd, mg/L as N (00631) | Nitrite water, fltrd, mg/L as N (00613) | Total nitrogen, wat flt by analysis, mg/L (62854) | Orthophosphate, water, fltrd, mg/L as P (00671) | Organic carbon, water, fltrd, mg/L (00681) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 31... | 206 | .07 | 10.6 | .12 | 11.8c | 12.4 | 236 | <.010 | 1.49 | <.002 | 1.52 | .009 | .4 |

**292213099390601 Local number YP-69-43-311—Continued**

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 3 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | E coli, MI MF, water, col/ 100 mL (90901) | Total coli-form, MI MF, water, col/ 100 mL (90900) | Alum-inum, water, fltrd, ug/L (01106) | Anti-mony, water, fltrd, ug/L (01095) | Arsenic water, fltrd, ug/L (01000) | Barium, water, fltrd, ug/L (01005) | Beryll-ium, water, fltrd, ug/L (01010) | Boron, water, fltrd, ug/L (01020) | Cadmium water, fltrd, ug/L (01025) | Chrom-ium, water, fltrd, ug/L (01030) | Cobalt water, fltrd, ug/L (01035) | Copper, water, fltrd, ug/L (01040) | Iron-(II), water, unfltrd ug/L (99032) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | E.0k | >80k | <1.6 | <.20 | .37 | 33 | <.06 | 45 | E.03n | E.03n | .136 | .6 | M |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 4 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Iron, water, fltrd, ug/L (01046) | Iron, water, unfltrd recover -able, ug/L (01045) | Lead, water, fltrd, ug/L (01049) | Lithium water, fltrd, ug/L (01130) | Mangan-ese, water, fltrd, ug/L (01056) | Molyb-denum, water, fltrd, ug/L (01060) | Nickel, water, fltrd, ug/L (01065) | Selen-ium, water, fltrd, ug/L (01145) | Silver, water, fltrd, ug/L (01075) | Stront-ium, water, fltrd, ug/L (01080) | Thall-ium, water, fltrd, ug/L (01057) | Vanad-ium, water, fltrd, ug/L (01085) | Zinc, water, fltrd, ug/L (01090) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | <6c | M | .87 | 1.9 | <.2 | .5 | 2.48 | .37 | <.2 | 293 | <.04 | 2.5 | 16.4 |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 5 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | 1-Naph-thol, water, fltrd 0.7u GF ug/L (49295) | 2,6-Di-ethyl-aniline water, fltrd 0.7u GF ug/L (82660) | 2Chloro -2',6'-diethyl acet-anilide wat flt ug/L (61618) | CIAT, water, fltrd, ug/L (04040) | 2-Ethyl -6-methyl-aniline water, fltrd, ug/L (61620) | 3,4-Di-chloro-aniline water fltrd, ug/L (61625) | 3,5-Di-chloro-aniline water, fltrd, ug/L (61627) | 4Chloro 2methyl phenol, water, fltrd, ug/L (61633) | Aceto-chlor, water, fltrd, ug/L (49260) | Ala-chlor, water, fltrd, ug/L (46342) | alpha-Endo-sulfan, water, fltrd, ug/L (34362) | Atra-zine, water, fltrd, ug/L (39632) | Azin-phos-methyl oxon, water, fltrd, ug/L (61635) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | <.09mc | <.006 | <.006 | E.006mtc | <.010mc | <.004mc | <.012 | <.005mc | <.006 | <.005 | <.011 | <.007 | <.04mc |

**292213099390601 Local number YP-69-43-311—Continued**

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 6 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Azinphos-methyl, water, fltrd 0.7u GF ug/L (82686) | Benfluralin, water, fltrd 0.7u GF ug/L (82673) | Carbaryl, water, fltrd 0.7u GF ug/L (82680) | Carbofuran, water, fltrd 0.7u GF ug/L (82674) | Chlorpyrifos oxon, water, fltrd, ug/L (61636) | Chlorpyrifos water, fltrd, ug/L (38933) | cis-Permethrin water fltrd 0.7u GF ug/L (82687) | cis-Propiconazole, water, fltrd, ug/L (79846) | Cyanazine, water, fltrd, ug/L (04041) | Cyfluthrin, water, fltrd, ug/L (61585) | lambda-Cyhalothrin, water, fltrd, ug/L (61595) | Cypermethrin water, fltrd, ug/L (61586) | DCPA, water, fltrd 0.7u GF ug/L (82682) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 31... | <.050mc | <.010 | <.041mc | <.020mc | <.06mc | <.005 | <.006 | <.013mc | <.018 | <.053mc | <.014mc | <.046mc | <.003 |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 7 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Desulfinyl fipronil, water, fltrd, ug/L (62170) | Diazinon, water, fltrd, ug/L (39572) | Dicrotophos, water, fltrd, ug/L (38454) | Dieldrin, water, fltrd, ug/L (39381) | Dimethoate, water, fltrd 0.7u GF ug/L (82662) | Disulfoton sulfone water, fltrd, ug/L (61640) | Disulfoton, water, fltrd 0.7u GF ug/L (82677) | Endosulfan sulfate water, fltrd, ug/L (61590) | EPTC, water, fltrd 0.7u GF ug/L (82668) | Ethion monoxon water, fltrd, ug/L (61644) | Ethion, water, fltrd, ug/L (82346) | Ethoprop, water, fltrd 0.7u GF ug/L (82672) | Fenamiphos sulfone water, fltrd, ug/L (61645) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 31... | <.012 | <.005 | <.08mc | <.009 | <.006mc | <.01 | <.02mc | <.022 | <.004 | <.02mc | <.016 | <.012 | <.053 |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 8 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Fenamiphos sulfoxide, water, fltrd, ug/L (61646) | Fenamiphos, water, fltrd, ug/L (61591) | Desulfinyl-fipronil amide, wat flt ug/L (62169) | Fipronil sulfide water, fltrd, ug/L (62167) | Fipronil sulfone water, fltrd, ug/L (62168) | Fipronil, water, fltrd, ug/L (62166) | Fonofos water, fltrd, ug/L (04095) | Hexazinone, water, fltrd, ug/L (04025) | Iprodione, water, fltrd, ug/L (61593) | Isofenphos, water, fltrd, ug/L (61594) | Malaoxon, water, fltrd, ug/L (61652) | Malathion, water, fltrd, ug/L (39532) | Metalaxyl, water, fltrd, ug/L (61596) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 31... | <.04mc | <.03 | <.029 | <.013 | <.024 | <.016 | <.005 | <.026 | <.026mc | <.011 | <.039 | <.027 | <.007 |

**292213099390601 Local number YP-69-43-311—Continued**

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 9 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Methi-althion water, fltrd, ug/L (61598) | Methyl para-oxon, water, fltrd, ug/L (61664) | Methyl para-thion, water, fltrd 0.7u GF ug/L (82667) | Metola-chlor, water, fltrd, ug/L (39415) | Metri-buzin, water, fltrd, ug/L (82630) | Moli-nate, water, fltrd 0.7u GF ug/L (82671) | Myclo-butanil water, fltrd, ug/L (61599) | Oxy-fluor-fen, water, fltrd, ug/L (61600) | Pendi-meth-alin, water, fltrd 0.7u GF ug/L (82683) | Phorate oxon, water, fltrd, ug/L (61666) | Phorate water, fltrd 0.7u GF ug/L (82664) | Phosmet oxon, water, fltrd, ug/L (61668) | Phosmet water, fltrd, ug/L (61601) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | <.009 | <.02mc | <.015 | <.006 | <.028 | <.003 | <.033 | <.017 | <.022 | <.03mc | <.055 | --u | --u |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 10 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Prome-ton, water, fltrd, ug/L (04037) | Prome-tryn, water, fltrd, ug/L (04036) | Propy-zamide, water, fltrd 0.7u GF ug/L (82676) | Pro-panil, water, fltrd 0.7u GF ug/L (82679) | Propar-gite, water, fltrd 0.7u GF ug/L (82685) | Sima-zine, water, fltrd, ug/L (04035) | Tebu-thiuron water, fltrd 0.7u GF ug/L (82670) | Teflu-thrin, water, fltrd, ug/L (61606) | Ter-bufos oxon sulfone water, fltrd, ug/L (61674) | Terbu-fos, water, fltrd 0.7u GF ug/L (82675) | Ter-buthyl-azine, water, fltrd, ug/L (04022) | Thio-bencarb water, fltrd 0.7u GF ug/L (82681) | trans-Propi-cona-zole, water, fltrd, ug/L (79847) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | <.01 | <.006 | <.004 | <.011 | <.02 | <.005 | <.02 | <.004mc | <.04 | <.02 | <.01 | <.010 | <.03mc |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 11 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Tribu-phos, water, fltrd, ug/L (61610) | Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661) | 1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562) | 1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506) | 1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516) | CFC-113 water unfltrd ug/L (77652) | 1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511) | 1,1-Di-chloro-ethane, water unfltrd ug/L (34496) | 1,1-Di-chloro-ethene, water, unfltrd ug/L (34501) | 1,1-Di-chloro-propene water unfltrd ug/L (77168) | 1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999) | 1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000) | 1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | <.035mc | <.009 | <.03b | <.03b | <.08b | <.04b | <.04b | <.04b | <.02b | <.03b | <.1 | <.2 | <.2 |

**292213099390601 Local number YP-69-43-311—Continued**

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 12 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | 1,2,3-Trichloropropane water unfltrd ug/L (77443) | 1,2,3-Trimethylbenzene water unfltrd ug/L (77221) | 1,2,4-Trichlorobenzene water unfltrd ug/L (34551) | 1,2,4-Trimethylbenzene water unfltrd ug/L (77222) | Dibromochloropropane water unfltrd ug/L (82625) | 1,2-Dibromoethane, water, unfltrd ug/L (77651) | 1,2-Dichlorobenzene water unfltrd ug/L (34536) | 1,2-Dichloroethane, water, unfltrd ug/L (32103) | 1,2-Dichloropropane water unfltrd ug/L (34541) | 1,3,5-Trimethylbenzene water unfltrd ug/L (77226) | 1,3-Dichlorobenzene water unfltrd ug/L (34566) | 1,3-Dichloropropane water unfltrd ug/L (77173) | 1,4-Dichlorobenzene water unfltrd ug/L (34571) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | <.18 | <.1b | <.1 | <.06b | <.5 | <.04b | <.05b | <.1 | <.03b | <.04b | <.03b | <.1b | <.03b |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 13 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | 2,2-Dichloropropane water unfltrd ug/L (77170) | 2-Chlorotoluene water unfltrd ug/L (77275) | 2-Ethyltoluene water unfltrd ug/L (77220) | 3-Chloropropene water unfltrd ug/L (78109) | 4-Chlorotoluene water unfltrd ug/L (77277) | 4-Isopropyltoluene water unfltrd ug/L (77356) | Acetone water unfltrd ug/L (81552) | Acrylonitrile water unfltrd ug/L (34215) | Benzene water unfltrd ug/L (34030) | Bromobenzene water unfltrd ug/L (81555) | Bromochloromethane water unfltrd ug/L (77297) | Bromodichloromethane water unfltrd ug/L (32101) | Bromoethene, water, unfltrd ug/L (50002) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | <.05b | <.04b | <.06b | <.50mc | <.05b | <.08b | <6 | <.8 | <.02b | <.03b | <.12 | <.03b | <.1 |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 14 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Bromomethane water unfltrd ug/L (34413) | Carbon disulfide water unfltrd ug/L (77041) | Chlorobenzene water unfltrd ug/L (34301) | Chloroethane, water, unfltrd ug/L (34311) | Chloromethane water unfltrd ug/L (34418) | cis-1,2-Dichloroethene, water, unfltrd ug/L (77093) | cis-1,3-Dichloropropene water unfltrd ug/L (34704) | Dibromochloromethane water unfltrd ug/L (32105) | Dibromomethane water unfltrd ug/L (30217) | Dichlorodifluoromethane wat unf ug/L (34668) | Dichloromethane water unfltrd ug/L (34423) | Diethyl ether, water, unfltrd ug/L (81576) | Diisopropyl ether, water, unfltrd ug/L (81577) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **May 31...** | <.3mc | <.04b | <.03b | <.1 | <.2mc | <.02b | <.05b | <.1 | <.05b | <.18mc | <.1b | <.1b | <.10 |

**292213099390601 Local number YP-69-43-311—Continued**

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 15 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Ethyl methacrylate, water, unfltrd ug/L (73570) | Ethyl methyl ketone, water, unfltrd ug/L (81595) | Ethylbenzene water unfltrd ug/L (34371) | Hexachlorobutadiene, water, unfltrd ug/L (39702) | Hexachloroethane, water, unfltrd ug/L (34396) | Iodomethane water unfltrd ug/L (77424) | Isobutyl methyl ketone, water, unfltrd ug/L (78133) | Isopropylbenzene water unfltrd ug/L (77223) | Methyl acrylonitrile water unfltrd ug/L (81593) | Methyl acrylate, water, unfltrd ug/L (49991) | Methyl methacrylate, water, unfltrd ug/L (81597) | Methyl tert-pentyl ether, water, unfltrd ug/L (50005) | meta- + para-Xylene, water, unfltrd ug/L (85795) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 31... | <.2 | <2.0 | <.03b | <.1 | <.1 | <.50mc | <.4b | <.04b | <.4 | <1.0 | <.2 | <.04b | <.06b |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 16 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Naphthalene, water, unfltrd ug/L (34696) | Methyl n-butyl ketone, water, unfltrd ug/L (77103) | n-Butylbenzene water unfltrd ug/L (77342) | n-propylbenzene water unfltrd ug/L (77224) | o-Xylene, water, unfltrd ug/L (77135) | sec-Butylbenzene water unfltrd ug/L (77350) | Styrene water unfltrd ug/L (77128) | t-Butyl ethyl ether, water, unfltrd ug/L (50004) | Methyl t-butyl ether, water, unfltrd ug/L (78032) | tert-Butylbenzene water unfltrd ug/L (77353) | Tetrachloroethene, water, unfltrd ug/L (34475) | Tetrachloromethane water unfltrd ug/L (32102) | Tetrahydrofuran, water, unfltrd ug/L (81607) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 31... | <.5 | <.4b | <.1 | <.04b | <.04b | <.06b | <.04b | <.03b | <.1 | <.08b | <.03b | <.06b | <1b |

**WATER-QUALITY DATA**
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**
Part 17 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | Toluene water unfltrd ug/L (34010) | trans-1,2-Dichloroethene, water, unfltrd ug/L (34546) | trans-1,3-Dichloropropene water unfltrd ug/L (34699) | trans-1,4-Dichloro-2-butene, wat unf ug/L (73547) | Tribromomethane water unfltrd ug/L (32104) | Trichloroethene, water, unfltrd ug/L (39180) | Trichlorofluoromethane water unfltrd ug/L (34488) | Trichloromethane water unfltrd ug/L (32106) | Vinyl chloride, water, unfltrd ug/L (39175) | Dichlorvos, water, fltrd, ug/L (38775) | Deuterium/Protium ratio, water, unfltrd per mil (82082) | Ra-226, water, fltrd, radon method pCi/L (09511) | Uranium natural water, fltrd, ug/L (22703) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 31... | <.02b | <.03b | <.09b | <.7b | <.10 | <.04b | <.08b | <.02b | <.1b | <.01mc | -24.10 | .049c | .63 |

**292213099390601 Local number YP-69-43-311—Continued**

**WATER-QUALITY DATA WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Part 18 of 18

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified. Value qualifier codes: b, value extrapolated at low end; c, see laboratory comment; k, counts outside acceptable range; m, value is highly variable by this method; n, below the LRL and above the LT-MDL; t, below the long-term MDL. Null value qualifier codes: a, planned measurement was not made; u, unable to determine-matrix interference.]

| Date | O-18 / O-16 ratio, water, unfltrd per mil (82085) |
|---|---|
| **May 31...** | -4.19 |