



Water-Data Report 2010

01442760 DUNNFIELD CREEK AT DUNNFIELD, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 40°58'15", long 75°07'36" referenced to North American Datum of 1983, Hardwick Township, Warren County, NJ, Hydrologic Unit 02040104, at footbridge at Dunnfield, in Delaware Water Gap National Recreation Area, 300 ft upstream from mouth and Delaware River, 0.6 mi northwest of Arrow Island, and 0.6 mi southeast of Delaware Water Gap Toll Bridge on Interstate 80.

DRAINAGE AREA.--3.56 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 1998 to current year.

GAGE.--Staff gage.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

| Date | Discharge, in ft³/s |
|--------------|---|
| Nov 4, 2009 | 9.12 |
| Feb 8, 2010 | 4.99 |
| Jun 16, 2010 | 1.36 |
| Aug 12, 2010 | 0.10 |

01442760 DUNNFIELD CREEK AT DUNNFIELD, NJ—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1998 to current year.

REMARKS.--Cooperative Network Site Descriptor: Background, NJ Department of Environmental Protection Watershed Management Area 1.

COOPERATION.--Physical measurements and samples for laboratory analysis were collected in cooperation with the NJ Department of Environmental Protection. Determinations of dissolved ammonia, dissolved orthophosphate, and suspended residue were performed by the NJ Department of Health and Senior Services, Environmental and Chemical Laboratory.

WATER-QUALITY DATA

WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 1 of 7

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO₂, silicon dioxide; cm, centimeter; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; μS/cm, microsiemens per centimeter; μg/L, micrograms per liter; <, less than; E, estimated]

| Date | Sample start time | Medium name | Sample type | Barometric pressure, mm Hg (00025) | Temperature, air, °C (00020) | Absorbance, UV, 254 nm, 1 cm path length, water, filtered, units per centimeter (50624) | Absorbance, UV, organic constituents, 280 nm, 1 cm path length, water, filtered, units per centimeter (61726) | Discharge, instantaneous, ft ³ /s (00061) | Dissolved oxygen, water, unfiltered, mg/L (00300) |
|------------|-------------------|-------------------------------|--------------------|------------------------------------|------------------------------|---|---|--|---|
| 11-04-2009 | 1130 | Surface water | Regular | 765 | 12.0 | .025 | .019 | 9.1 | 11.8 |
| 02-08-2010 | 0846 | <i>QC sample - Artificial</i> | <i>Field Blank</i> | -- | -- | -- | -- | -- | -- |
| 02-08-2010 | 0940 | Surface water | Regular | 751 | -1.0 | .013 | .010 | 5.0 | 15.1 |
| 06-16-2010 | 1130 | Surface water | Regular | 750 | 21.0 | .019 | .015 | 1.4 | 9.7 |
| 08-12-2010 | 0859 | <i>QC sample - Artificial</i> | <i>Churn Blank</i> | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | 0900 | <i>QC sample - Artificial</i> | <i>Field Blank</i> | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | 0920 | Surface water | Regular | 748 | 22.5 | .017 | .013 | .10 | 8.8 |

01442760 DUNNFIELD CREEK AT DUNNFIELD, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO₂, silicon dioxide; cm, centimeter; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Dissolved oxygen, water, unfiltered, % saturation (00301) | pH, water, unfiltered, field, standard units (00400) | Specific conductance, water, unfiltered, µS/cm at 25 °C (00095) | Temperature, water, °C (00010) | Turbidity, water, unfiltered, broad band light source (400-680 nm), detectors at multiple angles including 90 +/- 30 degrees, ratiometric correction, NTRU (63676) | Dissolved solids dried at 180 °C, water, filtered, mg/L (70300) | Dissolved solids, water, filtered, sum of constituents, milligrams per liter (70301) | Hardness, water, mg/L as CaCO ₃ (00900) | Suspended solids, water, unfiltered, mg/L (00530) |
|------------|---|--|---|--------------------------------|--|---|--|--|---|
| 11-04-2009 | 100 | -- | 30 | 8.4 | .8 | 24 | E 20 | 10.4 | 3 |
| 02-08-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 02-08-2010 | 104 | 6.5 | 34 | .2 | .4 | 24 | E 20 | 9.92 | < 1 |
| 06-16-2010 | 98 | 7.3 | 35 | 15.5 | .8 | 19 | 22 | 11.8 | -- |
| 08-12-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | 94 | 6.8 | 40 | 18.5 | .4 | 24 | 25 | 14.5 | < 1 |

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 3 of 7

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO₂, silicon dioxide; cm, centimeter; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Calcium, water, filtered, mg/L (00915) | Magnesium, water, filtered, mg/L (00925) | Potassium, water, filtered, mg/L (00935) | Sodium, water, filtered, mg/L (00930) | ANC, water, unfiltered, fixed endpoint (pH 4.5) titration, laboratory, mg/L as CaCO ₃ (90410) | Carbon (inorganic plus organic), suspended sediment, total, mg/L (00694) | Chloride, water, filtered, mg/L (00940) | Fluoride, water, filtered, mg/L (00950) | Inorganic carbon, suspended sediment, total, mg/L (00688) | Silica, water, filtered, mg/L as SiO ₂ (00955) |
|------------|--|--|--|---------------------------------------|--|--|---|---|---|---|
| 11-04-2009 | 2.63 | .927 | .41 | .79 | 2.7 | < .10 | 1.20 | < .08 | < .06 | 4.7 |
| 02-08-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 02-08-2010 | 2.47 | .909 | .32 | .68 | 3.2 | < .10 | 1.11 | < .08 | < .06 | 4.3 |
| 06-16-2010 | 2.99 | 1.06 | .48 | .88 | 5.3 | E .10 | 1.05 | < .08 | < .06 | 4.6 |
| 08-12-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | 3.67 | 1.28 | .57 | .97 | 6.9 | < .10 | 1.33 | < .08 | < .06 | 5.1 |

01442760 DUNNFIELD CREEK AT DUNNFIELD, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 4 of 7

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO₂, silicon dioxide; cm, centimeter; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; μS/cm, microsiemens per centimeter; μg/L, micrograms per liter; <, less than; E, estimated]

| Date | Sulfate, water, filtered, mg/L (00945) | Ammonia plus organic nitrogen, water, filtered, mg/L as N (00623) | Ammonia, water, filtered, mg/L as N (00608) | Nitrate plus nitrite, water, filtered, mg/L as N (00631) | Orthophos- phate, water, filtered, mg/L as P (00671) | Particulate nitrogen, suspended in water, mg/L (49570) | Phosphorus, water, filtered, mg/L as P (00666) | Phosphorus, water, unfiltered, mg/L as P (00665) | Total nitrogen, water, filtered, mg/L (00602) |
|------------|--|--|---|--|---|--|--|--|--|
| 11-04-2009 | 7.27 | E .07 | .015 | < .04 | E .006 | < .03 | < .008 | < .008 | < .11 |
| 02-08-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 02-08-2010 | 8.00 | < .10 | .071 | E .02 | E .004 | < .03 | < .008 | < .008 | < .12 |
| 06-16-2010 | 6.92 | .13 | < .010 | .13 | -- | E .02 | E .004 | E .005 | .26 |
| 08-12-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | 6.50 | E .06 | .010 | .37 | -- | < .03 | E .005 | E .006 | E .43 |

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 5 of 7

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO₂, silicon dioxide; cm, centimeter; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; μS/cm, microsiemens per centimeter; μg/L, micrograms per liter; <, less than; E, estimated]

| Date | Total nitrogen, water, unfiltered, mg/L (00600) | Barium, water, unfiltered, recover- able, μg/L (01007) | Beryllium, water, unfiltered, recover- able, μg/L (01012) | Cadmium, water, unfiltered, μg/L (01027) | Chromium, water, unfiltered, recover- able, μg/L (01034) | Copper, water, filtered, μg/L (01040) | Copper, water, unfiltered, recover- able, μg/L (01042) | Iron, water, unfiltered, recover- able, μg/L (01045) | Lead, water, filtered, μg/L (01049) | Lead, water, unfiltered, recover- able, μg/L (01051) |
|------------|--|--|---|--|--|---|--|--|---|--|
| 11-04-2009 | < .15 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 02-08-2010 | -- | -- | -- | -- | -- | < 1.0 | -- | -- | < .03 | -- |
| 02-08-2010 | < .16 | 13.3 | E .02 | E .04 | < .42 | -- | < 1.4 | < 9 | -- | < .06 |
| 06-16-2010 | E .27 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | -- | -- | -- | -- | -- | -- | -- | -- | .07 | -- |
| 08-12-2010 | -- | -- | -- | -- | -- | < 1.0 | -- | -- | .07 | -- |
| 08-12-2010 | < .46 | 17.2 | < .04 | E .04 | < .42 | -- | < 1.4 | 15 | -- | < .06 |

01442760 DUNNFIELD CREEK AT DUNNFIELD, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 6 of 7

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO₂, silicon dioxide; cm, centimeter; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; μS/cm, microsiemens per centimeter; μg/L, micrograms per liter; <, less than; E, estimated]

| Date | Manganese, water, unfiltered, recoverable, μg/L (01055) | Mercury, water, filtered, μg/L (71890) | Mercury, water, unfiltered, recoverable, μg/L (71900) | Nickel, water, filtered, μg/L (01065) | Nickel, water, unfiltered, recoverable, μg/L (01067) | Silver, water, unfiltered, recoverable, μg/L (01077) | Zinc, water, filtered, μg/L (01090) | Zinc, water, unfiltered, recoverable, μg/L (01092) | Arsenic, water, filtered, μg/L (01000) | Arsenic, water, unfiltered, μg/L (01002) |
|------------|---|--|---|---------------------------------------|--|--|-------------------------------------|--|--|--|
| 11-04-2009 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 02-08-2010 | -- | < .010 | -- | < .12 | -- | -- | < 2.8 | -- | .07 | -- |
| 02-08-2010 | .6 | -- | < .010 | -- | 1.1 | < .02 | -- | 7.2 | .05 | < .18 |
| 06-16-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08-12-2010 | -- | < .010 | -- | < .12 | -- | -- | < 2.8 | -- | < .04 | -- |
| 08-12-2010 | 1.4 | -- | < .010 | -- | 1.0 | < .02 | -- | 5.2 | .08 | E .12 |

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO₂, silicon dioxide; cm, centimeter; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; μS/cm, microsiemens per centimeter; μg/L, micrograms per liter; <, less than; E, estimated]

| Date | Boron, water, unfiltered, recoverable, micrograms per liter (01022) | Selenium, water, unfiltered, μg/L (01147) | Organic carbon, suspended sediment, total, mg/L (00689) | Organic carbon, water, filtered, mg/L (00681) |
|------------|---|---|---|---|
| 11-04-2009 | -- | -- | < .12 | 1.1 |
| 02-08-2010 | -- | -- | -- | -- |
| 02-08-2010 | < 14 | < .10 | < .12 | E .6 |
| 06-16-2010 | -- | -- | < .12 | .8 |
| 08-12-2010 | -- | -- | -- | -- |
| 08-12-2010 | -- | -- | -- | -- |
| 08-12-2010 | < 14 | < .10 | < .12 | E .6 |

01442760 DUNNFIELD CREEK AT DUNNFIELD, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 1 of 9

[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Sample start time | 1-Naphthol, | 2,6-Diethyl- | 2-Chloro- | 2-Chloro-4- | 2-Ethyl-6- | 3,4- | 3,5-Di- | 4-Chloro-2- | Acetochlor |
|------------|-------------------|--|--|--|--|---|---|---|--|--|
| | | water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49295) | water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82660) | 2',6'-diethylacetanilide, water, filtered, recoverable, µg/L (61618) | isopropyl-amino-6-triazine, water, filtered, recoverable, µg/L (04040) | methylaniline, water, filtered, recoverable, µg/L (61620) | Dichloroaniline, water, filtered, recoverable, µg/L (61625) | chloroaniline, water, filtered, recoverable, µg/L (61627) | methylphenol, water, filtered, recoverable, µg/L (61633) | , water, filtered, recoverable, µg/L (49260) |
| 06-16-2010 | 1130 | < .04 | < .006 | < .010 | E .007 | < .010 | E .007 | < .003 | < .003 | < .010 |

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 2 of 9

[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Alachlor, water, filtered, recoverable, µg/L (46342) | alpha-Endo-sulfan, water, filtered, recoverable, µg/L (34362) | Atrazine, water, filtered, recoverable, µg/L (39632) | Azinphos- | Azinphos- | Carbaryl, | Carbofuran, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82674) | Chlorpyrifos oxygen analog, water, filtered, recoverable, µg/L (61636) | |
|------------|--|---|--|--|--|---|--|--|--|
| | | | | methyl oxygen analog, water, filtered, recoverable, µg/L (61635) | methyl, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82686) | Benfluralin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82673) | | | water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82680) |
| 06-16-2010 | < .008 | < .006 | < .007 | < .04 | < .120 | < .014 | < .060 | < .060 | < .05 |

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

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[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Chlorpyrifos, water, filtered, recoverable, µg/L (38933) | cis-Permethrin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82687) | cis-Propiconazole, water, filtered, recoverable, µg/L (79846) | Cyanazine, water, filtered, recoverable, µg/L (04041) | Cyfluthrin, water, filtered, recoverable, µg/L (61585) | Cypermethrin, water, filtered, recoverable, µg/L (61586) | DCPA, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82682) | Desulfinyl-fipronil amide, water, filtered, recoverable, µg/L (62169) | Desulfinyl-fipronil, water, filtered, recoverable, µg/L (62170) | Diazinon, water, filtered, recoverable, µg/L (39572) |
|------|--|--|---|---|--|--|--|---|---|--|
| | | 06-16-2010 | < .010 | < .014 | < .006 | < .022 | < .016 | < .020 | < .008 | < .029 |

01442760 DUNNFIELD CREEK AT DUNNFIELD, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 4 of 9

[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Dichlorvos , water, filtered, recover- able, µg/L (38775) | Dicro- tophos, water, filtered, recover- able, µg/L (38454) | Diieldrin, water, filtered, recover- able, µg/L (39381) | Dimetho- ate, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82662) | Disulfoton sulfone, water, filtered, recover- able, µg/L (61640) | Disulfoton, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82677) | Endosulfan sulfate, water, filtered, recover- able, µg/L (61590) | EPTC, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82668) | Ethion monoxon, water, filtered, recover- able, µg/L (61644) | Ethion, water, filtered, recover- able, µg/L (82346) |
|------------|---|--|---|---|---|---|---|---|---|--|
| 06-16-2010 | < .02 | < .08 | < .009 | < .006 | < .01 | < .04 | < .014 | < .002 | < .02 | < .008 |

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

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[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Ethoprop, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82672) | Fenami- phos sulfone, water, filtered, recover- able, µg/L (61645) | Fenami- phos sulfoxide, water, filtered, recover- able, µg/L (61646) | Fenami- phos, water, filtered, recover- able, µg/L (61591) | Fipronil sulfide, water, filtered, recover- able, µg/L (62167) | Fipronil sulfone, water, filtered, recover- able, µg/L (62168) | Fipronil, water, filtered, recover- able, µg/L (62166) | Fonofos, water, filtered, recover- able, µg/L (04095) | Hexa- zinone, water, filtered, recover- able, µg/L (04025) | Iprodione, water, filtered, recover- able, µg/L (61593) |
|------------|---|--|--|---|---|---|--|---|---|---|
| 06-16-2010 | < .016 | < .053 | < .08 | < .03 | < .013 | < .024 | < .018 | < .004 | < .008 | < .014 |

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Part 6 of 9

[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Isofen- phos, water, filtered, recover- able, µg/L (61594) | lambda- Cyhalo- thrin, water, filtered, recover- able, µg/L (61595) | Malaoxon, water, filtered, recover- able, µg/L (61652) | Malathion, water, filtered, recover- able, µg/L (39532) | Metalaxyl, water, filtered, recover- able, µg/L (61596) | Methida- thion, water, filtered, recover- able, µg/L (61598) | Methyl paraoxon, water, filtered, recover- able, µg/L (61664) | Methyl parathion, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82667) | Metola- chlor, water, filtered, recover- able, µg/L (39415) | Metribuzin , water, filtered, recover- able, µg/L (82630) |
|------------|---|---|--|---|---|---|--|--|--|---|
| 06-16-2010 | < .006 | < .010 | < .080 | < .016 | < .007 | < .006 | < .01 | < .008 | < .014 | < .012 |

01442760 DUNNFIELD CREEK AT DUNNFIELD, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

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[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Molinate, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82671) | Myclo- butanil, water, filtered, recover- able, µg/L (61599) | Oxy- fluorfen, water, filtered, recover- able, µg/L (61600) | Pendi- methalin, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82683) | Phorate oxygen analog, water, filtered, recover- able, µg/L (61666) | Phorate, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82664) | Phosmet oxygen analog, water, filtered, recover- able, µg/L (61668) | Phosmet, water, filtered, recover- able, µg/L (61601) | Prometon, water, filtered, recover- able, µg/L (04037) | Prometryn, water, filtered, recover- able, µg/L (04036) |
|------|---|---|--|---|---|--|---|---|--|---|
| | 06-16-2010 | < .003 | < .010 | < .010 | < .012 | < .03 | < .020 | < .05 | < .034 | < .01 |

WATER-QUALITY DATA
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

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[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | Propanil, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82679) | Propargite, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82685) | Propyz- amide, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82676) | Simazine, water, filtered, recover- able, µg/L (04035) | Tebu- thiuron, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82670) | Tefluthrin, water, filtered, recover- able, µg/L (61606) | Terbufos oxygen analog sulfone, water, filtered, recover- able, µg/L (61674) | Terbufos, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82675) | Terbuthyl- azine, water, filtered, recover- able, µg/L (04022) | Thioben- carb, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82681) |
|------|---|---|---|--|---|--|---|---|---|---|
| | 06-16-2010 | < .010 | < .02 | < .004 | < .006 | < .03 | < .010 | < .04 | < .02 | < .01 |

WATER-QUALITY DATA
**WATER YEAR OCTOBER 2009 TO SEPTEMBER
2010**

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[µg/L, micrograms per liter; <, less than; E, estimated]

| Date | trans- Propicon- azole, water, filtered, recover- able, µg/L (79847) | Tribuphos, water, filtered, recover- able, µg/L (61610) | Trifluralin, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82661) |
|------|--|---|--|
| | 06-16-2010 | < .02 | < .018 |