



Water-Data Report 2011

**403920111523301 Local number (D- 2- 1) 7ddb- 1**

Basin and Range basin-fill aquifers  
Valley Fill

Salt Lake County, UT

LOCATION.--In NW ¼ SE ¼ SE ¼ sec.7, T.2 S., R.1 E., Salt Lake County, UT, Hydrologic Unit 16020204.

**WATER-QUALITY RECORDS**

WELL CHARACTERISTICS.--Depth 496 ft. Upper casing diameter 16.00 in; top of first opening 100 ft, bottom of last opening 495 ft.

DATUM.--Land-surface datum is 4,296 ft above National Geodetic Vertical Datum of 1929. Measuring point: Undefined.

PERIOD OF RECORD.--2001, 2008, 2010.

REMARKS.--National Water-Quality Assessment program (NAWQA).

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Part 1 of 14

[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Barometric pressure, mm Hg (00025)	Temperature, air, °C (00020)	Dissolved oxygen, water, unfiltered, mg/L (00300)	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)	Calcium, water, filtered, mg/L (00915)
08-16-2011	654	22.0	3.5	7.7	522	17.2	.2	308	51.8

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**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Magne- sium, water, filtered, mg/L (00925)	Potassium, water, filtered, mg/L (00935)	Sodium, water, filtered, mg/L (00930)	Alkalinity, water, filtered, inflection- point, incremental titration method, mg/L as CaCO <sub>3</sub> (39086)	Bicarbonate, water, filtered, inflection- point, incremental titration method, field, mg/L (00453)	Bromide, water, filtered, mg/L (71870)	Chloride, water, filtered, mg/L (00940)	Fluoride, water, filtered, mg/L (00950)	Silica, water, filtered, mg/L as SiO <sub>2</sub> (00955)
08-16-2011	18.2	2.26	26.6	130	158	.04	48.0	.65	12.5

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Part 3 of 14

[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Sulfate, water, filtered, mg/L (00945)	Ammonia, water, filtered, mg/L as N (00608)	Nitrate plus nitrite, water, filtered, mg/L as N (00631)	Nitrite, water, filtered, mg/L as N (00613)	Orthophos- phate, water, filtered, mg/L as P (00671)	Total nitrogen, water, analytically determined, mg/L (62854)	Aluminum, water, filtered, µg/L (01106)	Barium, water, filtered, µg/L (01005)	Beryllium, water, filtered, µg/L (01010)
08-16-2011	54.4	<.010	1.29	<.001	.015	1.39	< 1.7	102	<.01

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Cadmium, water, filtered, µg/L (01025)	Chromium, water, filtered, µg/L (01030)	Cobalt, water, filtered, µg/L (01035)	Copper, water, filtered, µg/L (01040)	Iron, water, filtered, µg/L (01046)	Lead, water, filtered, µg/L (01049)	Lithium, water, filtered, µg/L (01130)	Manga- nese, water, filtered, µg/L (01056)	Molyb- denum, water, filtered, µg/L (01060)	Nickel, water, filtered, µg/L (01065)
08-16-2011	<.02	.46	.03	3.8	9	.29	4.2	.3	2.89	.14

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**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Silver, water, filtered, µg/L (01075)	Strontium, water, filtered, µg/L (01080)	Thallium, water, filtered, µg/L (01057)	Vanadium, water, filtered, µg/L (01085)	Zinc, water, filtered, µg/L (01090)	Antimony, water, filtered, µg/L (01095)	Arsenic, water, filtered, µg/L (01000)	Boron, water, filtered, µg/L (01020)	Selenium, water, filtered, µg/L (01145)	1- Naphthol, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (49295)
08-16-2011	.01	426	< .01	.76	7.0	.12	1.5	22	.54	< .036

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	2,6- Diethyl- aniline, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82660)	2-Chloro- 2',6'- diethyl- acetanil- ide, water, filtered, recover- able, µg/L (61618)	2-Chloro-4- isopropyl- amino-6- triazine, water, filtered, recover- able, µg/L (04040)	2-Ethyl-6- methyl- aniline, water, filtered, recover- able, µg/L (61620)	3,4- Dichloro- aniline, water, filtered, recover- able, µg/L (61625)	3,5-Di- chloro- aniline, water, filtered, recover- able, µg/L (61627)	4-Chloro-2- methyl- phenol, water, filtered, recover- able, µg/L (61633)	Aceto- chlor, water, filtered, recover- able, µg/L (49260)	Alachlor, water, filtered, recover- able, µg/L (46342)	alpha- Endo- sulfan, water, filtered, recover- able, µg/L (34362)
08-16-2011	< .006	< .010	< .006	< .010	< .004	< .004	< .005	< .010	< .008	< .006

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## WATER-QUALITY DATA

## WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Atrazine, water, filtered, recover- able, µg/L (39632)	Azinphos- methyl oxygen analog, water, filtered, recover- able, µg/L (61635)	Azinphos- methyl, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82686)	Benfluralin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82673)	Carbaryl, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82680)	Carbofuran, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82674)	Chlorpyrifos oxygen analog, water, filtered, recoverable, µg/L (61636)	Chlor- pyrifos, water, filtered, recover- able, µg/L (38933)	cis- Permeth- rin, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82687)
08-16-2011	< .008	< .04	< .120	< .014	< .060	< .060	< .06	< .004	< .010

## WATER-QUALITY DATA

## WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	cis- Propicon- azole, water, filtered, recover- able, µg/L (79846)	Cyanazine, water, filtered, recover- able, µg/L (04041)	Cyfluthrin, water, filtered, recover- able, µg/L (61585)	Cyper- methrin, water, filtered, recover- able, µg/L (61586)	DCPA, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82682)	Desulfinyl- fipronil amide, water, filtered, recover- able, µg/L (62169)	Desulfinyl- fipronil, water, filtered, recover- able, µg/L (62170)	Diazinon, water, filtered, recover- able, µg/L (39572)	Dichlor- vos, water, filtered, recover- able, µg/L (38775)	Dicroto- phos, water, filtered, recover- able, µg/L (38454)
08-16-2011	< .008	< .022	< .016	< .020	< .008	< .029	< .012	< .006	< .04	< .08

## WATER-QUALITY DATA

## WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Dieldrin, 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)	Ethoprop, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82672)	Fenami- phos sulfone, water, filtered, recover- able, µg/L (61645)
08-16-2011	< .008	< .006	< .01	< .04	< .016	< .006	< .02	< .008	< .016	< .054

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**WATER-QUALITY DATA**  
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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Fenami-phos sulfoxide, water, filtered, recoverable, µg/L (61646)	Fenami-phos, water, filtered, recoverable, µg/L (61591)	Fipronil sulfide, water, filtered, recoverable, µg/L (62167)	Fipronil sulfone, water, filtered, recoverable, µg/L (62168)	Fipronil, water, filtered, recoverable, µg/L (62166)	Fonofos, water, filtered, recoverable, µg/L (04095)	Hexa-zinone, water, filtered, recoverable, µg/L (04025)	Iprodione, water, filtered, recoverable, µg/L (61593)	Isofen-phos, water, filtered, recoverable, µg/L (61594)	lambda-Cyhalothrin, water, filtered, recoverable, µg/L (61595)
08-16-2011	<.08	<.03	<.012	<.024	<.018	<.005	<.008	<.014	<.006	<.010

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Malaoxon, water, filtered, recoverable, µg/L (61652)	Malathion, water, filtered, recoverable, µg/L (39532)	Metalaxyl, water, filtered, recoverable, µg/L (61596)	Methidathion, water, filtered, recoverable, µg/L (61598)	Methyl paraoxon, water, filtered, recoverable, µg/L (61664)	Methyl parathion, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82667)	Metolachlor, water, filtered, recoverable, µg/L (39415)	Metribuzin, water, filtered, recoverable, µg/L (82630)	Molinate, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82671)	Myclobutanil, water, filtered, recoverable, µg/L (61599)
08-16-2011	<.022	<.016	<.014	<.012	<.01	<.023	<.020	<.012	<.004	<.010

**WATER-QUALITY DATA**  
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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	Oxy-fluorfen, water, filtered, recoverable, µg/L (61600)	Pendi-methalin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82683)	Phorate oxygen analog, water, filtered, recoverable, µg/L (61666)	Phorate, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82664)	Phosmet oxygen analog, water, filtered, recoverable, µg/L (61668)	Phosmet, water, filtered, recoverable, µg/L (61601)	Prometon, water, filtered, recoverable, µg/L (04037)	Prometryn, water, filtered, recoverable, µg/L (04036)	Propanil, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82679)	Propargite, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82685)
08-16-2011	<.006	<.012	<.03	<.020	<.05	<.140	<.012	<.006	<.010	<.02

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**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; 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]

Date	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)	trans- Propicon- azole, water, filtered, recover- able, µg/L (79847)	Tribuphos, water, filtered, recover- able, µg/L (61610)
08-16-2011	<.004	<.006	<.03	<.010	<.04	<.02	<.01	<.016	<.01	<.018

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO**  
**SEPTEMBER 2011**

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[CaCO<sub>3</sub>, calcium carbonate; N, nitrogen;  
 NTRU, nephelometric turbidity ratio  
 unit; P, phosphorus; SiO<sub>2</sub>, silicon  
 dioxide; 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]

Date	Trifluralin, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82661)	Uranium (natural), water, filtered, µg/L (22703)
08-16-2011	<.018	6.17

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**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[µg/L, micrograms per liter; &lt;, less than]

Date	1,2,3-Tri-chloro-propane, water, unfiltered, recoverable, µg/L (77443)	1,2-Dibromo-3-chloro-propane, water, unfiltered, recoverable, µg/L (82625)	1,2-Dibromo-ethane, water, unfiltered, recoverable, µg/L (77651)	1,2-Dichloro-ethane, water, unfiltered, recoverable, µg/L (32103)	1,2-Dichloro-propane, water, unfiltered, recoverable, µg/L (34541)	1,3-Di-chloro-propane, water, unfiltered, recoverable, µg/L (77173)	1,4-Dichloro-benzene, water, unfiltered, recoverable, µg/L (34571)	3-Chloro-propene, water, unfiltered, recoverable, µg/L (78109)	Acrylo-nitrile, water, unfiltered, recoverable, µg/L (34215)	Bromo-methane, water, unfiltered, recoverable, µg/L (34413)
08-16-2011	< .12	< .4	< .03	< .1	< .03	< .1	< .03	< .08	< 0.8	< .2

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[µg/L, micrograms per liter; &lt;, less than]

Date	Carbon disulfide, water, unfiltered, recoverable, µg/L (77041)	cis-1,3-Di-chloro-propene, water, unfiltered, recoverable, µg/L (34704)	Iodo-methane, water, unfiltered, recoverable, µg/L (77424)	trans-1,3-Dichloro-propene, water, unfiltered, recoverable, µg/L (34699)	1,1,1,2-Tetra-chloro-ethane, water, unfiltered, recoverable, µg/L (77562)	1,1,1-Tri-chloro-ethane, water, unfiltered, recoverable, µg/L (34506)	1,1,2,2-Tetra-chloro-ethane, water, unfiltered, recoverable, µg/L (34516)	1,1,2-Tri-chloro-1,2,2-trifluoro-ethane, water, unfiltered, recoverable, µg/L (77652)	1,1,2-Tri-chloro-ethane, water, unfiltered, recoverable, µg/L (34511)	1,1-Di-chloro-ethane, water, unfiltered, recoverable, µg/L (34496)
08-16-2011	< .08	< .10	< .26	< .14	< .04	< .03	< .14	< .03	< .03	< .04

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[µg/L, micrograms per liter; &lt;, less than]

Date	1,1-Di-chloro-ethene, water, unfiltered, recoverable, µg/L (34501)	1,1-Di-chloro-propene, water, unfiltered, recoverable, µg/L (77168)	1,2,3,4-Tetra-methyl-benzene, water, unfiltered, recoverable, µg/L (49999)	1,2,3,5-Tetra-methyl-benzene, water, unfiltered, recoverable, µg/L (50000)	1,2,3-Tri-chloro-benzene, water, unfiltered, recoverable, µg/L (77613)	1,2,3-Tri-methyl-benzene, water, unfiltered, recoverable, µg/L (77221)	1,2,4-Tri-chloro-benzene, water, unfiltered, recoverable, µg/L (34551)	1,2,4-Tri-methyl-benzene, water, unfiltered, recoverable, µg/L (77222)	1,2-Dichloro-benzene, water, unfiltered, recoverable, µg/L (34536)	1,3,5-Tri-methyl-benzene, water, unfiltered, recoverable, µg/L (77226)
08-16-2011	< .02	< .04	< .1	< .080	< .1	< .060	< .1	< .03	< .03	< .03

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**WATER-QUALITY DATA**  
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[µg/L, micrograms per liter; &lt;, less than]

Date	1,3-Dichloro-benzene, water, unfiltered, recoverable, µg/L (34566)	2,2-Dichloro-propane, water, unfiltered, recoverable, µg/L (77170)	2-Chloro-toluene, water, unfiltered, recoverable, µg/L (77275)	2-Ethyl-toluene, water, unfiltered, recoverable, µg/L (77220)	4-Chloro-toluene, water, unfiltered, recoverable, µg/L (77277)	4-Iso-propyl-toluene, water, unfiltered, recoverable, µg/L (77356)	Acetone, water, unfiltered, recoverable, µg/L (81552)	Benzene, water, unfiltered, recoverable, µg/L (34030)	Bromo-benzene, water, unfiltered, recoverable, µg/L (81555)	Bromo-chloro-methane, water, unfiltered, recoverable, µg/L (77297)
08-16-2011	< .02	< .06	< .03	< .03	< .04	< .06	< 3	< .03	< .02	< .06

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[µg/L, micrograms per liter; &lt;, less than]

Date	Bromo-dichloro-methane, water, unfiltered, recoverable, µg/L (32101)	Bromo-ethene, water, unfiltered, recoverable, µg/L (50002)	Chloro-benzene, water, unfiltered, recoverable, µg/L (34301)	Chloro-ethane, water, unfiltered, recoverable, µg/L (34311)	Chloro-methane, water, unfiltered, recoverable, µg/L (34418)	cis-1,2-Dichloro-ethene, water, unfiltered, recoverable, µg/L (77093)	Dibromo-chloro-methane, water, unfiltered, recoverable, µg/L (32105)	Dibromo-methane, water, unfiltered, recoverable, µg/L (30217)	Dichloro-difluoro-methane, water, unfiltered, recoverable, µg/L (34668)	Dichloro-methane, water, unfiltered, recoverable, µg/L (34423)
08-16-2011	< .03	< .1	< .03	< .1	< .140	< .02	< .1	< .05	< .10	< .04

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[µg/L, micrograms per liter; &lt;, less than]

Date	Diethyl ether, water, unfiltered, recoverable, µg/L (81576)	Diisopropyl ether, water, unfiltered, recoverable, µg/L (81577)	Ethyl methacrylate, water, unfiltered, recoverable, µg/L (73570)	Ethyl methyl ketone, water, unfiltered, recoverable, µg/L (81595)	Ethyl-benzene, water, unfiltered, recoverable, µg/L (34371)	Hexa-chloro-butadiene, water, unfiltered, recoverable, µg/L (39702)	Hexa-chloro-ethane, water, unfiltered, recoverable, µg/L (34396)	Isobutyl methyl ketone, water, unfiltered, recoverable, µg/L (78133)	Isopropyl-benzene, water, unfiltered, recoverable, µg/L (77223)	Methyl acrylate, water, unfiltered, recoverable, µg/L (49991)
08-16-2011	< .1	< .06	< .2	< 1.6	< .04	< .1	< .2	< .3	< .04	< .8

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**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[µg/L, micrograms per liter; &lt;, less than]

Date	Methyl acrylonitrile, water, unfiltered, recoverable, µg/L (81593)	Methyl methacrylate, water, unfiltered, recoverable, µg/L (81597)	Methyl tert-butyl ether, water, unfiltered, recoverable, µg/L (78032)	Methyl tert-pentyl ether, water, unfiltered, recoverable, µg/L (50005)	m-Xylene plus p-xylene, water, unfiltered, recoverable, µg/L (85795)	Naphthalene, water, unfiltered, recoverable, µg/L (34696)	n-Butyl methyl ketone, water, unfiltered, recoverable, µg/L (77103)	n-Butylbenzene, water, unfiltered, recoverable, µg/L (77342)	n-Propylbenzene, water, unfiltered, recoverable, µg/L (77224)	o-Xylene, water, unfiltered, recoverable, µg/L (77135)
08-16-2011	< .3	< .2	< .10	< .06	< .08	< .2	< .4	< .1	< .04	< .03

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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[µg/L, micrograms per liter; &lt;, less than]

Date	sec-Butylbenzene, water, unfiltered, recoverable, µg/L (77350)	Styrene, water, unfiltered, recoverable, µg/L (77128)	tert-Butyl ethyl ether, water, unfiltered, recoverable, µg/L (50004)	tert-Butylbenzene, water, unfiltered, recoverable, µg/L (77353)	Tetra-chloroethene, water, unfiltered, recoverable, µg/L (34475)	Tetra-chloromethane, water, unfiltered, recoverable, µg/L (32102)	Tetrahydrofuran, water, unfiltered, recoverable, µg/L (81607)	Toluene, water, unfiltered, recoverable, µg/L (34010)	trans-1,2-Dichloroethene, water, unfiltered, recoverable, µg/L (34546)	trans-1,4-Dichloro-2-butene, water, unfiltered, recoverable, µg/L (73547)
08-16-2011	< .03	< .04	< .03	< .06	< .03	< .06	< 1	< .02	< .02	< .4

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Part 9 of 9

[µg/L, micrograms per liter; &lt;, less than]

Date	Tribromomethane, water, unfiltered, recoverable, µg/L (32104)	Trichloroethene, water, unfiltered, recoverable, µg/L (39180)	Trichlorofluoromethane, water, unfiltered, recoverable, µg/L (34488)	Trichloromethane, water, unfiltered, recoverable, µg/L (32106)	Vinyl chloride, water, unfiltered, recoverable, µg/L (39175)
08-16-2011	< .10	< .02	< .06	.03	< .1