

As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the Geological Survey collects limited streamflow data at sites other than stream-gaging stations. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these partial-record stations are usable in low-flow or flood-flow analyses, depending on the type of data collected. In addition, discharge measurements are made at other sites not included in the partial-record program. These measurements are generally made in times of drought or flood to give better areal coverage to those events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites.

Records collected at crest-stage partial-record stations are presented in the following table. Discharge measurements made at miscellaneous sites for both low flows and high flows are given in separate tables.

Crest-stage partial-record stations

The following table contains annual maximum discharges for crest-stage stations. A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain but is usually determined by comparison with nearby continuous-record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information on some lower floods may have been obtained but is not published herein. The years given in the period of record represent water years for which the annual maximum has been determined.

Maximum discharge at crest-stage partial-record stations

Station Number and Name	Location and Drainage Area	Period of Record	Water Year 2005 Maximum			Period of Record Maximum		
			Date	Gage height (feet)	Dis- charge (ft ³ /s)	Date	Gage height (feet)	Dis- charge (ft ³ /s)
STREAMS TRIBUTARY TO LAKE SUPERIOR								
04024400 Stony Brook near Superior	Lat 46°35'01", long 92°07'10" in SE 1/4 sec. 4, T.47 N., R.14 W., Dou- glas County, Hydrologic Unit 04010301, at box culvert on State Highway 35, 12.5 mi south of toll bridge on U.S. Highways 2 and 35 at St. Louis River at Superior; drainage area, 1.86 mi ² .	1959-05	04-06-05	13.69	123	09-02-85	35.23	595
04025200 Pearson Creek near Maple	Lat 46°38'51", long 91°42'55" on common boundary of secs. 11 and 14, T.48 N., R.11 W., Douglas County, Hydrologic Unit 04010301, at box culvert on State Highway 13, 4.0 mi north of Maple; drainage area, 4.07 mi ² .	1957-05	04-06-05 03-30-05	7.58 G8.02	405 B	09-02-85	31.83	1,440
04026200 Sand River Tributary near Red Cliff	Lat 46°53'53", long 90°56'47" in NE 1/4 section 14, T.51 N., R.5 W., Bayfield County, Hydrologic Unit 04010301, at box culvert on State Highway 13, 8.0 mi northwest of Red Cliff; drainage area, 1.09 mi ² .	1959-05	03-31-05	G11.07	<55	05-23-64	16.86	624
04026300 Sioux River near Washburn	Lat 46°41'20", long 90°57'02" in NE 1/4 sec. 35, T.49 N., R.5 W., Bay- field County, Hydrologic Unit 04010301, on County Trunk High- way C, 2.5 mi west of Washburn; drainage area, 33.9 mi ² .	1959-65 1966# 1967-05	03-31-05	11.33	337	09-02-85 04-23-01	29.45 21.70	2,200 2,670

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STREAMS TRIBUTARY TO LAKE SUPERIOR--CONTINUED								
04026450 Bad River near Mellen	Lat 46°16'14", long 90°42'26" in NE 1/4 NW 1/4 sec.26, T.44 N., R.3 W., Ashland County, Hydrologic Unit 04010302, on left bank 150 ft downstream from bridge on U.S. Forest Service Road, 4.4 mi south- west of Mellen; drainage area, 82.0 mi ² .	1971-75# 1976-05	04-06-05	5.13	837	05-12-03	9.59	2,880
04027200 Pearl Creek at Grandview	Lat 46°22'05", long 91°05'27" in NE 1/4 sec.22, T.45 N., R.6 W., Bay- field County, Hydrologic Unit 04010302, at bbox culvert on U.S. Highway 63, 0.8 mi east of Grand- view; drainage area, 16.9 mi ² .	1960-05	03-31-05	11.06	113	07-02-92	28.47	1,920
STREAMS TRIBUTARY TO LAKE MICHIGAN								
04059900 Allen Creek Tributary near Alvin	Lat 45°58'05", long 88°47'24" on north boundary sec. 7, T.40 N., R.14 E., Forest County, Hydro- logic Unit 04030106, at culvert on State Highway 70, 2.2 mi southeast of Alvin; drainage area, 1.22 mi ² .	1960-05	03-26-05	D9.19	6.31	05-22-83	11.38	40
04063640 North Branch Pine River at Windsor Dam near Alvin	Lat 45°55'43", long 88°51'38" in SE 1/4 sec.21, T.40 N., R.13 E., Forest County, Hydrologic Unit 04030108, at bridge on country road, at Windsor Dam, 3.8 mi upstream from confluence of North and South Forks, 4.0 mi southwest of Alvin; drainage area, 27.8 mi ² .	1967-68# 1970-05	04-06-05	2.25	77.6	04-09-80	3.89	165
04067760 Peshtigo River near Cavour	Lat 45°39'20", long 88°38'52" in SW 1/4 sec.29, T.37 N., R.15 E., Forest County, Hydrologic Unit 04040105, at bridge on U.S. High- way 8, 0.7 mi northwest of Cavour; drainage area, 150 mi ² .	1970-05	04-02-05	12.03	556	04-21-96	15.78	1,600
04069700 North Branch Oconto River near Wabeno	Lat 45°26'19", long 88°37'40" in SW 1/4 sec.9, T.34 N., R.15 E., Forest County, Hydrologic Unit 04030104, at pipe arch culvert on County Trunk Highway C, 0.6 mi east of intersection with State High- way 32 at Wabeno; drainage area, 34.1 mi ² .	1970-05	04-02-05	11.27	87.7	04-20-96	14.21	621

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STREAMS TRIBUTARY TO LAKE MICHIGAN--CONTINUED								
04071700 North Branch Little River near Coleman	Lat 45°00'37", long 88°02'43" on common boundary of secs. 2 and 3, T.29 N., R.20 E., Oconto County, Hydrologic Unit 04030104, at bridge on U.S. Highway 141, 3.8 mi south of Coleman; drainage area, 21.4 mi ² .	1958-05	03-29-05	G12.99	300	03-28-04	14.69	656
04071800 Pensaukee River near Pulaski	Lat 44°45'48" long 88°15'07" in NE 1/4 sec.1, T.26 N., R.18 E., Sha- wano County, Hydrologic Unit 04030103, at bridge on State High- way 32, 6.1 mi north of Pulaski; drainage area, 48.80 mi ² .	1961-05	03-29-05	G13.71	B	06-18-96	16.96	1,810
04072792 Tagatz Creek near Westfield	Lat 43°57'22" long 89°29'38" in SE 1/4 sec.12, T.17 N., R.8 E., Mar- quette County, Hydrologic Unit 04030201, at culvert on County Trunk Highway H, 5.2 mi north of Westfield.	1996-05	07-26-05	16.33	51	06-11-04	17.26	86
04073066 Grand River Tributary near Manchester	Lat 43°39'34" long 89°02'48" in SW 1/4 NW 1/4 NW 1/4 sec.26, T.14 N., R.12 E., Green Lake County, Hydrologic Unit 04030201, at cul- vert on County Trunk Highway S, 2.1 mi south of Manchester and 2.2 mi upstream from the mouth; drain- age area, 14.6 mi ² .	1995-05	03-06-05 06-11-04 05-11-03 03-09-02 06-12-01 06-02-00 07-21-99 03-31-98 03-21-97 01-19-96 08-30-95	17.25 17.87 16.39 16.57 17.00 16.35 17.85 17.18 G17.32 G17.76 15.95	B B B B B B B B B B B			
04073400 Bird Creek at Wautoma	Lat 44°04'06", long 89°18'08" in S 1/2 section 34, T.19 N., R.10 E., Waushara County, Hydrologic Unit 04030201, at concrete culvert on State Highway 21, 0.2 mi west of Wautoma; drainage area, 4.14 mi ² .	1959-05	06-13-05	13.21	113	03-07-73 06-20-02	13.07 15.97	190 B
04074850 Lily River near Lily	Lat 45°20'59", long 88°49'52" in SE 1/4 sec.11, T.33 N., R.13 E., Lang- lade County, Hydrologic Unit 04030202, at culvert on County Trunk Highway A, 3.2 mi north from junction of State Highways 55 and 52 at Lily; drainage area, 45.6 mi ² .	1970-05	04-01-05	<10.15	B	09-15-94 06-14-04	10.55 J10.91	173
04075200 Evergreen Creek near Langlade	Lat 45°10'11", long 88°48'12" in NW 1/4 sec.18, T.31 N., R.14 E., Lang- lade County, Hydrologic Unit 04030202, on culvert on State Highway 64, 3.5 mi southeast of Langlade; drainage area, 8.09 mi ² .	1959-65 1966-72# 1973-05	03-31-05	<10.42	<29	07-11-82	11.66	80

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STREAMS TRIBUTARY TO LAKE MICHIGAN--CONTINUED								
04078891 Maple Creek near Sugar Bush	Lat 44°27'54", long 88°43'20" in NW 1/4 SE 1/4 sec.18, T.23 N., R.15 E., Outagamie County, Hydrologic Unit 04030202, at bridge on County Trunk Highway D, 1.3 mi southeast of Sugar Bush; drainage area, 22.1 mi ² .	1996-05	03-31-05	13.19	221	1996	13.65	360
04079700 Spaulding Creek near Big Falls	Lat 44°38'13", long 89°01'20" on common boundary of secs. 14 and 15, T.25 N., R.12 E., Waupaca County, Hydrologic Unit 04030202, at culvert on County Trunk Highway E, 1.5 mi north of Big Falls; drainage area, 5.57 mi ² .	1959-65 1966# 1967-05	03-31-05	10.29	30.5	05-07-60	11.64	101
04081900 Sawyer Creek at Oshkosh	Lat 44°02'00", long 88°35'00" in SW 1/4 sec.15, T.18 N., R.16 E., Win- nebago County, Hydrologic Unit 04030201, at bridge on U.S. High- way 41, 1.0 mi southwest of bridge on Algoma Street at Fox River, at Oshkosh; drainage area, 12.10 mi ² .	1961-05	03-07-05	11.27	B	09-11-86	17.47	2,350
04085145 Red River near Dykesville	Lat 44°38'59", long 87°42'47" in SW 1/4 SE 1/4 sec.9, T.25 N., R.23 E., Kewaunee County, Hydrologic Unit 04030102, at upstream crossing of County Highway A, 2.5 mi east of Dykesville; drainage area, 11.8 mi ² .	1996-05	03-29-05	12.23	190	04-01-98	12.49	215
04085400 Killsnake River near Chilton	Lat 44°03'33", long 88°08'36" in E 1/2 sec.6, T.18 N., R.20 E., Calu- met County, Hydrologic Unit 04030101, at bridge on country road, 2.4 mi northeast of Chilton; drainage area, 29.4 mi ² .	1961-05	2005	<10.29	<200	03-30-79	14.37	1,840
040854105 Mud Creek near Valders	Lat 44°02'20", long 87°54'07" in SW 1/4 SW 1/4 sec.8, T.18 N., R.22 E., Manitowoc County, Hydrologic Unit 04030101, at culvert on Marken Road, 0.8 mi south of inter- section with State Highway 151, and 1.7 mi southeast of Valders.	1996-05	03-30-05	13.06	89	06-17-96 05-24-04	13.94 K13.82	145 158
04086310 Mink Creek near Beech- wood	Lat 43°36'15", long 88°06'01" in SE 1/4 SE 1/4 sec.9, T.13 N., R.20 E., Sheboygan County, Hydrologic Unit 04040003, at bridge on County Trunk Highway S, 1.2 mi northeast of Beechwood; drainage area, 9.84 mi ² .	1996-05	02-07-05	17.58	50	06-17-96 06-13-04	18.33 D18.39	61 60

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STREAMS TRIBUTARY TO LAKE MICHIGAN--CONTINUED								
04087100 Honey Creek at Milwaukee	Lat 42°58'44", long 87°59'56" in NE 1/4 SW 1/4, sec.15, T.6 N., R.21 E., Milwaukee County, Hydrologic Unit 04040003, 400 ft upstream from bridge on S. 68th Street, 6.0 mi southwest of mouth of Milwau- kee River, at Milwaukee; drainage area, 3.26 mi ² .	1959-05	09-25-05	20.75	489	08-13-02	25.12	2,290
04087200 Oak Creek near South Milwau- kee	Lat 42°52'58", long 87°53'31" on common boundary of sec. 21 and 22, T.5 N., R.22 E., Milwaukee County, Hydrologic Unit 04040002, at bridge on West Nicholson Road, 3.0 mi southest of South Milwaukee; drainage area, 13.8 mi ² .	1958-05	09-25-05	15.79	446	07-02-00	17.74	1,360
04087250 Pike Creek near Kenosha	Lat 42°36'12", long 87°53'41" in W 1/2 sec.27, T.2 N., R.22 E., Kenosha County, Hydrologic Unit 04040002, at box culvert on State Highway 43, 3.0 mi northest of Kenosha; drainage area, 7.25 mi ² .	1960-05	02-14-05	13.74	78	06-12-00 05-23-04	18.07 D18.20	235
ST. CROIX RIVER BASIN								
05340300 Trade River near Frederic	Lat 45°37'41", long 92°29'19" in SW 1/4 sec.4, T.36 N., R.17 W., Polk County, Hydrologic Unit 07030005, at box culvert on State Highways 35 and 48, 2.5 mi south- west of Frederic; drainage area, 6.34 mi ² .	1958-05	03-31-05	10.45	89	06-12-84	18.89	1,050
05341313 Bull Brook near Amery	Lat 45°17'03", long 92°19'00" in SW 1/4 SE 1/4, sec.2, T.32 N., R.16 W., Polk County, Hydrologic Unit 07030005, on right bank just upstream from 32-ft concrete box culvert on County Trunk Highway F, 1.8 mi south of junction of County Trunk Highway J, and about 2.5 mi southeast of Amery; drainage area, 9.62 mi ² .	1995-05	03-31-05	12.12	281	04-23-01	12.83	433
05341900 Kinnickin- ic River Tributary at River Falls	Lat 44°49'57", long 92°38'23" in NE 1/4 sec.14, T.27 N., R.19 W., Pierce County, Hydrologic Unit 07030005, at bridge on County Trunk Highway FF, 1.6 mi south- west of River Falls; drainage area, 7.26 mi ² .	1959-05	03-30-05	13.87	499	08-09-88	15.99	5,200

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ST. CROIX RIVER BASIN--CONTINUED								
05346294 Goose Creek at Beldenville	Lat 44°46'27", long 92°31'29" in NW 1/4 NE 1/4 sec.2, T.26 N., R.18 W., Pierce County, Hydrologic Unit 07040001, at bridge on 790th Street, 1.0 mi west of Beldenville; drainage area, 10.8 mi ² .	2000-05	03-30-05	12.82	1,440	05-11-03	12.87	1,480
05355315 Lost Creek near Waverly	Lat 44°42'10", long 92°20'16" in SE 1/4 SE 1/4 sec.29, T.26 N., R.16 W., Pierce County, Hydrologic Unit 07040001, at bridge on 465th Ave., 4.4 mi southwest of Waverly; drain- age area, 25.2 mi ² .	2000-05	03-30-05 03-26-04	11.95 F10.38	736 F256	04-12-01	12.97	1,200
CHIPPEWA RIVER BASIN								
05357360 Bear River near Powell	Lat 46°04'40", long 90°00'52" in NE 1/4 sec.32, T.42 N., R.4 E., Iron County, Hydrologic Unit 07050002, at bridge on State High- way 182, 3.0 mi west of Powell; drainage area, 120 mi ² .	1970-05	03-31-05	D11.52	339	05-11-02 04-21-96	13.08 G13.18	799
05359600 Price Creek near Phillips	Lat 45°43'33", long 90°40'12" in SW 1/4 sec.31, T.38 N., R.2 W., Price County, Hydrologic Unit 07050002, at culvert on County Trunk Highway W, 13.0 mi west of Phillips; drainage area, 16.9 mi ² .	1958-65 1966# 1967-05	03-31-05	10.55	67.7	09-15-94	17.43	552
05361400 Hay Creek near Prentice	Lat 45°32'32", long 90°21'37" in SE 1/4 sec.4, T.35 N., R.1 E., Price County, Hydrologic Unit 07050004, at culvert on U.S. High- way 8, 3.5 mi west of Prentice; drainage area, 22.6 mi ² .	1961-05	03-31-05	12.46	B	09-16-94	15.39	1,650
05361420 Douglas Creek near Prentice	Lat 45°31'06", long 90°15'28" in NE 1/4 sec.17, T.35 N., R.2 E., Price County, Hydrologic Unit 07050004, at culvert on County Trunk Highway C, 2.3 mi southeast of intersection with State Highway 13 at Prentice; drainage area, 25.2 mi ² .	1970-05	03-31-05	D14.46	316	09-15-94	17.66	1,620

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CHIPPEWA RIVER BASIN--CONTINUED								
05361989 Jump River Tributary near Jump River	Lat 45°21'08", long 90°49'23" in SW 1/4 SW 1/4 sec.12, T.33 N., R.4 W., Taylor County, Hydrologic Unit 07050004, on left bank just upstream from a 23-ft concrete box culvert at a cut-off road at Junction of Hwys 73 and I-94, 1 mi west of Jump River and 7.5 mi northeast of Sheldon; drainage area, 6.77 mi ² .	1995-05	03-31-05	10.70	69	04-11-02 10-07-02	11.66 G12.07	205
05363775 Babit Creek at Gilman	Lat 45°10'00", long 90°47'49" in NW 1/4 SW 1/4 sec.18, T.31 N., R.3 W., Taylor County, Hydrologic Unit 07050005, on right bank just upstream from a 30 ft concrete cul- vert on State Highway 64 at east side of Gilman; drainage area, 8.49 mi ² .	1995-05	03-30-05	11.52	153	03-28-98 03-28-04	12.87 G13.63	367
05364000 Yellow River at Cadott	Lat 44°57'21", long 91°08'48" in NE 1/4 sec.31, T.29 N., R.6 W., Chippewa County, Hydrologic Unit 07050005, at bridge on State High- way 27, at Cadott; drainage area, 364 mi ² .	1943-61# 1962-05	03-30-05	G11.25	4,330	09-22-86	15.82	16,600
05364100 Seth Creek near Cadott	Lat 44°59'24", long 91°08'48" in SW 1/4 sec.17, T.29 N., R.6 W., Chippewa County, Hydrologic Unit 07050005, at culvert on State High- way 27, 3.1 mi north of Cadott; drainage area, 3.25 mi ² .	1962-05	03-29-05 03-28-05	D12.14 G12.46	80 B	08-01-01	19.13	1,540
05364500 Duncan Creek at Bloomer	Lat 45°07'00", long 91°30'00" in sec.8, T.30 N., R.9 W., Chippewa County, Hydrologic Unit 07070005, 0.2 mi below Bloomer dam, at Bloomer; drainage area, 50.3 mi ² .	1945-51# 1958-05	03-31-05	7.20	906	06-29-79	11.81	5,400
05366500 Eau Claire River near Fall Creek	Lat 44°48'35", long 91°16'50" in NW 1/4 sec.19, T.27 N., R.7 W., Eau Claire County, Hydrologic Unit 07050006, 500 ft east of County Trunk Highway K, 3.2 mi north of Fall Creek; drainage area, 760 mi ² .	1943-55# 1958-05	03-31-05	10.70	7,660	06-20-93	19.38	24,500
05367030 Willow Creek near Eau Claire	Lat 44°44'11", long 91°26'48" on common boundary of secs. 14 and 15, T.26 N., R.9 W., Eau Claire County, Hydrologic Unit 07050005, at box culvert on State Highway 93, 4.0 mi south of Eau Claire; drainage area, 3.83 mi ² .	1958-05	03-29-05 03-07-05	D10.74 G11.41	63 B	07-08-59	14.12	400

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CHIPPEWA RIVER BASIN--CONTINUED								
053674588 Rock Creek Tributary near Canton	Lat 45°27'06", long 90°36'08" in SW 1/4 SW 1/4 sec.3, T.34 N., R.10 W., Barron County, Hydrologic Unit 07050007, 3 mi north of U.S. Hwy 8 on 27th Street, about 40 ft north of intersection of 27th Street and 17th Avenue, and 2.5 mi east and 1.7 mi north of Canton; drainage area, 6.34 mi ² .	1995-05	03-30-05	G12.38	B	08-01-01	12.87	340
05367700 Lightning Creek at Almena	Lat 45°25'17", long 92°01'57" in NW 1/4 sec.19, T.34 N., R.13 W., Bar- ron County, Hydrologic Unit 07050007, at bridge on County Trunk Highway P, at Almena; drainage area, 19.0 mi ² .	1958-05	03-31-05	12.65	652	03-30-67 03-28-04	12.39 112.45	1,550
05370900 Spring Creek near Durand	Lat 44°34'13", long 91°57'48" in S 1/ 2 sec.9, T.24 N., R.13 W., Buffalo County, Hydrologic Unit 07050005, at bridge on country road, 4.0 mi south of bridge on Chippewa River at Durand; drain- age area, 6.45 mi ² .	1962-05	03-07-05 05-24-04	12.72 K<13.14	83.1 <124	08-23-75	15.71	860
BUFFALO RIVER BASIN								
05371800 Buffalo River Tributary near Osseo	Lat 44°35'01" long 91°05'40" in S 1/2 sec.3, T.24 N., R.6 W., Jackson County, Hydrologic Unit 07040003, at culvert on U.S. High- way 10, 6.5 mi east of Osseo; drain- age area, 1.44 mi ² .	1960-05	06-11-05 03-28-05	10.94 G11.03	49 B	09-12-78	12.85	188
05371920 Buffalo River near Mondovi	Lat 44°31'36" long 91°41'46" in SW 1/4 SE 1/4 sec.27, T.24 N., R.11 W., Buffalo County, Hydrologic Unit 07040003, at bridge on State Highway 88, 4.0 mi south of Mon- dovi; drainage area, 279 mi ² .	1974-05	03-30-05	13.97	2,080	09-10-75	15.39	5,180
TREMPEALEAU RIVER BASIN								
05379187 Pine Creek near Taylor	Lat 44°20'07", long 91°05'17" in NE 1/4 NE 1/4 sec.3, T.21 N., R.6 W., Jackson County, Hydrologic Unit 07040005, at bridge on Taylor Road, about 2 mi northeast of Tay- lor; drainage area, 10.9 mi ² .	1996-05	05-06-05	10.46	115	06-27-98	13.69	405

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TREMPEALEAU RIVER BASIN--CONTINUED								
05379288 Bruce Valley Creek near Pleasantville	Lat 44°26'45", long 91°21'40" in SE 1/4 NW 1/4 sec.28, T.23 N., R.8 W., Trempealeau County, Hydrologic Unit 07040005, on left bank, 100 ft upstream from bridge on CTH D, 0.9 mi upstream from Elk Creek, and 2.9 mi west of Pleasantville; drainage area, 10.1 mi ² .	1996-05	03-28-05 03-06-05	6.71 G7.01	118 B	06-27-98	8.18	225
BLACK RIVER BASIN								
05380900 Poplar River near Owen	Lat 44°53'10", long 90°34'17" in NW 1/4 sec.25, T.28 N., R.2 W., Clark County, Hydrologic Unit 07040007, at bridge on County Trunk Highway N, 4.2 mi south of Owen; drainage area, 157 mi ² .	1958-65 1966# 1967-05	03-29-05	G18.46	4,440	06-06-80 06-22-02	20.12 J20.14	12,500 5,900
05380970 Cawley Creek near Neillsville	Lat 44°35'42", long 90°34'31" in SW 1/4 sec.25, T.25 N., R.2 W., Clark County, Hydrologic Unit 07040007, at bridge on State Highway 73, 3.7 mi north of Neillsville; drainage area, 38.6 mi ² .	1961-05	02-08-05	G15.31	B	09-22-86	20.62	7,880
05381383 Glenn Creek near Millston	Lat 44°12'04", long 90°39'46" in SW 1/4 NE 1/4 NW 1/4 sec.19, T.20 N., R.2 W., Jackson County, Hydrologic Unit 07040007, 50 ft upstream of Highway 12 bridge, about 1 mi northwest of Millston; drainage area, 10.7 mi ² .	1995-05	07-25-05 06-09-04 03-14-03 06-03-02 05-03-01 06-02-00 07-21-99 06-28-98 03-02-97 1995	D11.30 12.02 10.57 10.76 11.31 11.82 12.49 13.93 11.08 <10.00	B B B B B B B B B B			
05382200 French Creek near Ettrick	Lat 44°11'04", long 91°18'45" (revised) in NW 1/4 NW 1/4 sec.26 (revised), T.20 N., R.8 W., Trempealeau County, Hydrologic Unit 07040007, at bridge on County Trunk Highways D and T, 2.5 mi west of Ettrick; drainage area, 14.7 mi ² .	1960-05	06-09-05	9.64	710	06-12-01	12.58	2,950
BAD AXE RIVER BASIN								
05387100 North Fork Bad Axe River near Genoa	Lat 43°33'10", long 91°08'58" in SW 1/4 sec.36, T.13 N., R.7 W., Vernon County, Hydrologic Unit 07060001, at bridge on State Highway 56, 4.1 mi southeast of Genoa; drainage area, 80.8 mi ² .	1959-65 1966# 1967-05	02-06-05	K10.37	317	08-27-59	19.59	10,000

Station Number and Name	Location and Drainage Area	Period of Record	Water Year 2005 Maximum			Period of Record Maximum		
			Date	Gage height (feet)	Dis- charge (ft ³ /s)	Date	Gage height (feet)	Dis- charge (ft ³ /s)
WISCONSIN RIVER BASIN								
05391260 Gudegast Creek near Starks	Lat 45°41'41", long 89°15'42" in NW 1/4 sec.16, T.37 N., R.10 E., Oneida County, Hydrologic Unit 07070001, at corrugated culvert on country road, 3.0 mi northwest of Starks; drainage area, 14.0 mi ² .	1970-05	04-02-05	11.64	58.2	05-09-90 04-19-02	13.33 13.36	130 126
05391950 Squaw Creek near Harrison	Lat 45°32'47" long 89°29'16" in SW 1/4 sec.3, T.35 N., R.8 E., Lincoln County, Hydrologic Unit 07070001, at culvert on County Trunk Highway A, 5.0 mi northeast of Harrison.; drainage area, 3.23 mi ² .	1970-05	04-04-05	D10.26	11.4	03-03-87	11.35	F51
05392150 Mishon- agon Creek near Woodruff	Lat 45°54'41", long 89°45'30" in NE 1/4 sec.32, T.40 N., R.6 E., Vilas County, Hydrologic Unit 07070001, at Twin culverts on Stte Highway 47, 3.0 mi northwest of Woodruff; drainage area, 17.6 mi ² .	1958-05	03-31-05	D<9.78	<51.6	08-17-72	11.33	117
05392350 Bearskin Creek near Harshaw	Lat 45°38'43", long 89°41'12" in SW 1/4 sec.36, T.37 N., R.6 E., Oneida County, Hydrologic Unit 07070001, at culvert on County Trunk Highway K, 2.1 mi south- west of Harshaw; drainage area, 31.1 mi ² .	1958-65 1966# 1967-05	04-01-05	D9.42	55.6	06-14-81	10.97	180
05393640 Little Pine Creek near Irma	Lat 45°23'37", long 89°40'20" in NW 1/4 sec.31, T.34 N., R.7 E., Lincoln County, Hydrologic Unit 07070002, at box culvert on U.S. Highway 51, 3.0 mi north of Irma; drainage area, 22.0 mi ² .	1970-05	04-01-05	D12.97	101	06-14-81	14.38	310
05394200 Devil Creek near Merrill	Lat 45°08'56", long 89°47'13" in N 1/2 sec.30, T.31 N., R.6 E., Lincoln County, Hydrologic Unit 07070002, at culvert on County Trunk Highway F, 5.8 mi southwest of Merrill; drainage area, 9.58 mi ² .	1961-05	03-30-05	G13.15	281	06-13-90	17.98	1,600
05395020 Lloyd Creek near Doering	Lat 45°13'57", long 89°22'04" in SE 1/4, T.32 N., R.9 E., Langlade County, Hydrologic Unit 07070002, at bridge on County Trunk Highway C, 4.5 mi east of Doering; drainage area, 7.80 mi ² .	1970-05	03-31-05	G12.34	196	06-13-90	>16.00	>1,000

Station Number and Name	Location and Drainage Area	Period of Record	Water Year 2005 Maximum			Period of Record Maximum		
			Date	Gage height (feet)	Dis- charge (ft ³ /s)	Date	Gage height (feet)	Dis- charge (ft ³ /s)
WISCONSIN RIVER BASIN--CONTINUED								
05395100 Trappe River Tributary near Merrill	Lat 45°08'07" long 89°30'08" in SW 1/4 sec.28, T.31 N., R.8 E., Lincoln County, Hydrologic Unit 07070002, at culvert on County Trunk Highway P, 9.5 mi southeast of Merrill; drainage area, 1.58 mi ² .	1959-05	03-31-05	11.40	47.5	08-15-95	17.79	396
05396300 Wisconsin River Tributary at Wausau	Lat 44°57'28", long 89°39'52" in NE 1/4 NW 1/4 sec.34, T.29 N., R.7 E., Marathon County, Hydrologic Unit 07070002, on road right-of-way of 24th Avenue opposite the Ace Motel, 300 ft east of U.S. Highway 51, at Wausau; drainage area, 1.10 mi ² .	1982-05	06-14-05	<4.80	B	06-12-90	9.11	740
05397600 Big Sandy Creek near Wausau	Lat 45°01'55", long 89°27'00" in SE 1/4 sec.31, T.30 N., R.9 E., Mara- thon County, Hydrologic Unit 07070002, at bridge on State High- way 52, 10.0 mi northeast of Wau- sau; drainage area, 11.5 mi ² .	1959-05	03-30-05	12.01	347	09-27-59	15.18	2,120
05400025 Johnson Creek near Knowl- ton	Lat 44°44'19", long 89°36'39" in SE 1/4 NE 1/4 sec.13, T.26 N., R.7 E., Marathon County, Hydrologic Unit 07070002, at bridge on County Trunk Highway X, 2.7 mi east of Knowlton; drainage area, 25.1 mi ² .	1973-05	03-30-05	G13.85	423	06-06-80	21.78	3,700
05403397 Yellow River Tributary near Pittsville	Lat 44°28'58", long 90°07'05" on common boundary of secs.11 and 14, T.23 N., R.3 E., Wood County, Hydrologic Unit 07070003, at bridge on County Trunk Highway C, 2.0 mi north of Pittsville; drain- age area, 7.23 mi ² .	1959-05	06-09-05	11.62	280	05-02-73	13.82	810
05401800 Allen Creek near Oakdale	Lat 43°58'31", long 90°20'34" in SE 1/4 SE 1/4 NW 1/4 sec.2, T.17 N., R.1 E., Monroe County, Hydrologic Unit 07070003, 100 ft upstream of Grotto Ave. bridge, about 1.8 mi northeast of Oakdale; drainage area, 7.79 mi ² .	1995-05	07-25-05 06-11-04 05-14-03 06-03-02 06-12-01 06-02-00 04-22-99 06-28-98 03-22-97 06-17-99 08-20-95	11.79 13.76 10.83 13.50 13.43 14.12 11.45 13.51 11.42 13.09 12.44	B B B B B B B B B B B			

Station Number and Name	Location and Drainage Area	Period of Record	Water Year 2005 Maximum			Period of Record Maximum		
			Date	Gage height (feet)	Dis- charge (ft ³ /s)	Date	Gage height (feet)	Dis- charge (ft ³ /s)
WISCONSIN RIVER BASIN--CONTINUED								
05403700 Dell Creek near Lake Delton	Lat 43°33'05" long 89°51'55" in NW 1/4 sec.2, T.12 N., R.5 E., Sauk County, Hydrologic Unit 07070003, on right bank 50 ft upstream from highway bridge, 6.0 mi southwest of Lake Delton, and 7.0 mi upstream from mouth; drain- age area, 44.9 mi ² .	1957-65# 1966-70 1971-80# 1983-05	02-06-05	5.11	133	09-14-92	9.80	1,200
05405600 Rowan Creek at Poynette	Lat 43°23'13", long 89°23'25" in S 1/ 2 sec.35, T.11 N., R.9 E., Columbia County, Hydrologic Unit 07070005, at bridge on U.S. High- way 51, at Poynette; drainage area, 10.4 mi ² .	1961-05	03-07-05	H12.03	218	09-09-65	17.90	2,260
054062391 Otter Creek near Prairie du Sac	Lat 43°22'22", long 89°47'47" in SW 1/4 NW 1/4 sec.4, T.10 N., R.6 E., Sauk County, Hydrologic Unit 07070005, at bridge on Kings Cor- ner Road, 6.0 mi north, northwest of Prairie du Sac; drainage area, 4.75 mi ² .	1996-05	05-11-05	13.29	113	06-01-00	19.90	3,680
05406605 Lowery Creek near Spring Green	Lat 43°08'00", long 90°03'52" in SE 1/4 SE 1/4 SW 1/4 sec.30, T.8 N., R.4 E., Iowa County, Hydrologic Unit 07070005, on CTH T, 3.0 mi south of Spring Green; drainage area, 8.76 mi ² .	1996-05	C2005 10-04-02 C2002	<10.22 10.41 F<10.23	E<11 F18 F<11	06-01-00	16.42	780
05406754 Fancy Creek near Gilling- ham	Lat 43°26'49", long 90°28'45" in SW 1/4 NE 1/4 sec.10, T.11 N., R.1 W., Richland County, Hydrologic Unit 07070005, at bridge on County Trunk Highway H, 2.2 mi north- west of Gillingham; drainage area, 6.67 mi ² .	1996-05	07-26-05 05-22-04 03-15-03 06-04-02 04-11-01 07-09-00 07-21-99 06-28-98 C1997 06-17-96	11.20 12.98 11.49 11.23 11.59 17.00 10.98 12.37 <10.01 12.86	B B B B B 1,550 B B B B	07-09-00	17.00	1,550
05406854 Willow Creek near Loyd	Lat 43°26'11", long 90°14'38" in SW 1/4 NE 1/4 NW 1/4 sec.15, T.11 N., R.2 E., Richland County, Hydrologic Unit 07070005, on CTH D, 0.9 mi north of Loyd; drainage area, 9.57 mi ² .	1996-05	03-07-05 05-22-04 03-15-03 06-04-02 04-11-01 06-01-00 04-09-99 06-28-98 C1997 06-17-96	10.23 13.54 10.67 12.37 11.69 15.78 11.93 12.90 <10.05 14.44	B B B B B 1,020 B B B B	06-01-00	15.78	1,020

Station Number and Name	Location and Drainage Area	Period of Record	Water Year 2005 Maximum			Period of Record Maximum		
			Date	Gage height (feet)	Dis- charge (ft ³ /s)	Date	Gage height (feet)	Dis- charge (ft ³ /s)
WISCONSIN RIVER BASIN--CONTINUED								
05407039 Fennimore Fork near Fenni- more	Lat 43°01'40", long 90°33'47" in NE 1/4 SW 1/4 NW 1/4 sec.1, T.6 N., R.2 W., Grant County, Hydrologic Unit 07070005, on Blue School Road, 5.6 mi northeast of Fenni- more; drainage area, 15.3 mi ² .	1996-05	02-13-05	G12.57	E270	06-01-00	16.70	1,160
05407200 Crooked Creek near Boscobel	Lat 43°06'27", long 90°44'18" in SW 1/4 SW 1/4 sec.2, T.7 N., R.3 W., Grant County, Hydrologic Unit 07070005, at bridge on U.S. High- way 61, 1.6 mi south of Boscobel; drainage area, 12.9 mi ² .	1959-05	C2005 06-16-04 C2003	<10.97 13.84 <10.88	B B B	07-27-64	18.21	2,460
05409270 Reads Creek near Read- stown	Lat 43°27'29", long 90°48'34" in NE 1/4 NE 1/4 SE 1/4 sec.2, T.11 N., R.4 W., Vernon County, Hydrologic Unit 07070006, at bridge on Riley Road, 2.6 mi west of Readstown; drainage area, 10.5 mi ² .	1996-05	03-07-05 05-22-04 03-15-03 03-09-02 04-11-01 06-01-00 04-09-99 06-28-98 C1997 06-17-96	11.75 12.86 11.42 10.75 12.14 21.10 10.21 12.88 <9.99 14.00	B B B B B 13,500 B B B B	06-01-00	21.10	13,500
GRANT RIVER BASIN								
05413060 Martin Branch near Mount Ida	Lat 42°56'17", long 90°48'05" in SW 1/4 NW 1/4 sec.1, T.5 N., R.4 W., Grant County, Hydrologic Unit 07060003, on right bank 50 ft upstream from culvert on Pleasant Valley Road, 3.1 mi southwest of Mount Ida; drainage area, 7.09 mi ² .	1996-05	07-23-05 05-23-04 02-21-03 06-04-02 05-11-01 06-01-00 05-17-99 03-30-98 02-18-97 05-10-96	12.64 15.51 H9.67 14.74 13.83 14.54 14.64 12.09 12.30 H9.78	566 940 28 910 720 855 870 470 515 38	05-23-04	15.51	940
05413400 Pigeon Creek near Lan- caster	Lat 42°49'00", long 90°43'20" in SW 1/4 sec.15, T.4 N., R.3 W., Grant County, Hydrologic Unit 07060003, at culvert on country road, 2.0 mi south of Lancaster; drainage area, 6.93 mi ² .	1960-65 1966# 1967-05	08-18-05	D11.24	E250	01-24-67	20.85	2,800
PLATTE RIVER BASIN								
05414213 Little Platte River near Platteville	Lat 42°43'23", long 90°31'41" in NE 1/4 NE 1/4 sec.19, T.3 N., R.1 W., Grant County, Hydrologic Unit 07060003, on left bank 150 ft upstream from Stumptown Road, 2.6 mi southwest of Post Office in Platteville; drainage area, 79.7 mi ² .	1987-90# 1991-05	02-13-05 07-23-05	11.96 D12.21	1,870	06-01-00	17.60	9,200

Station Number and Name	Location and Drainage Area	Period of Record	Water Year 2005 Maximum			Period of Record Maximum		
			Date	Gage height (feet)	Dis- charge (ft ³ /s)	Date	Gage height (feet)	Dis- charge (ft ³ /s)
GALENA RIVER BASIN								
05414900 Pats Creek near Elk Grove	Lat 42°40'03", long 90°22'40" in SW 1/4 sec.4, T.2 N., R.1 E., Lafayette County, Hydrologic Unit 07060005, at bridge on State High- way 81, 7.0 mi southeast of Plat- teville; drainage area, 8.50 mi ² .	1960-05	C	<12.19	318	06-29-69	17.32	7,040
ROCK RIVER BASIN								
05424007 Gill Creek at Farmersville	Lat 43°33'31", long 88°32'08" in SW 1/4 SE 1/4 SW 1/4 sec.25, T.13 N., R.16 E., Dodge County, Hydrologic Unit 07090001, at culvert on Farm- ersville Road, 0.3 mi southwest of Farmersville; drainage area, 8.43 mi ² .	1995-05	02-07-05 06-17-04 2003 2002 2001 2000 07-30-99 1998 1997 06-27-96 08-29-95	14.37 16.26 <13.46 <13.42 <13.42 <13.42 14.53 <14.19 <14.19 14.35 14.28	B B B B B B B B B B B			
05425806 Mud Creek near Danville	Lat 43°17'06", long 88°56'54" in NW 1/4 NW 1/4 NW 1/4 sec.3, T.9 N., R.13 E., Dodge County, Hydrologic Unit 07090002, at bridge on Burr Oak Road, 2.5 mi south of Dan- ville; drainage area, 12.3 mi ² .	1995-05	03-31-05	15.09	249	06-02-00	16.33	396
05430403 Fisher Creek Tributary at Janesville	Lat 42°40'18", long 89°03'31" in SW 1/4 SE 1/4 sec.34, T.3 N., R.12 E., Rock County, Hydrologic Unit 07090001, at culvert on Rockport Road, 0.4 mi west of South Crosby Avenue and 0.6 mi upstream from County Trunk Highway D, at Jan- esville; drainage area, 1.42 mi ² .	1982-05	07-25-05	7.03	282	06-25-98	8.23	419
05431400 Little Tur- tle Creek at Allens Grove	Lat 42°34'46", long 88°45'33" in NE 1/4 sec.6, T.1 N., R.15 E., Wal- worth County, Hydrologic Unit 07090001, at bridge on country road, 0.2 mi south of Allens Grove; drainage area, 42.4 mi ² .	1962-05	02-14-05	12.27	1,280	04-21-73	18.28	8,400
05432055 Livingston Branch Pecatonica River near Living- ston	Lat 42°54'01", long 90°22'23", in SW 1/4 SE 1/4 sec.16, T.5 N., R.1 E., Iowa County, Hydrologic Unit 07090003, on the left bank 75 ft upstream from Enloe Road and 2.7 mi east of Livingston; drainage area, 16.4 mi ² .	1987-91# 1996-05	03-06-05	7.60	709	06-29-90	13.49	6,260

Station Number and Name	Location and Drainage Area	Period of Record	Water Year 2005 Maximum			Period of Record Maximum		
			Date	Gage height (feet)	Dis- charge (ft ³ /s)	Date	Gage height (feet)	Dis- charge (ft ³ /s)

ROCK RIVER BASIN--CONTINUED

05432300 Rock Branch near Min- eral Point	Lat 42°50'02", long 90°09'15" in SE 1/4 sec.8, T.4 N., R.3 E., Iowa County, Hydrologic Unit 07090003, at box culvert on State Highway 23, 2.5 mi south of Min- eral Point; drainage area, 4.83 mi ² .	1959-05	03-06-05	12.31	196	07-05-93	22.63	3,100
05433500 Yellow- stone River near Blanchardville	Lat 42°46'55", long 89°59'50" in NE 1/4 sec.34, T.4 N., R.4 E., Lafayette County, Hydrologic Unit 07090003, 0.6 mi upstream from bridge on County Trunk Highway F, 7.0 mi west-southwest of Blan- chardville; drainage area, 28.5 mi ² .	1954-65# 1966-77 1978-79# 1980-05	03-06-05	9.30	2,060	06-29-90	11.40	8,500
05436200 Gill Creek near Brooklyn	Lat 42°49'38", long 89°26'43" in NW 1/4 sec.16, T.4 N., R.9 E., Green County, Hydrologic Unit 07090004, at culvert on State High- way 92, 4.3 mi west of Brooklyn; drainage area, 3.33 mi ² .	1961-05	02-13-05	13.68	133	05-17-99	17.85	960

ILLINOIS RIVER BASIN

05545100 Sugar Creek at Elkhorn	Lat 42°41'05", long 88°30'50" in SW 1/4 sec.29, T.3 N., R.17 E., Wal- worth County, Hydrologic Unit 07120006, at culvert on State High- way 11, 2.0 mi northeast of Elkhorn; drainage area, 6.63 mi ² .	1962-05	02-14-05	11.95	110	04-21-73	17.47	900
05545200 White River Tributary near Burlington	Lat 42°41'01", long 88°21'41"(revised) in SW 1/4 SW 1/4, sec. 27 (revised), T.3 N., R.18 E., Walworth County, Hydrologic Unit 07120006, at box culvert on State Highway 11, 4.5 mi west of Burlington; drainage area, 2.42 mi ² .	1958-05	02-14-05	11.52	52	06-13-99	14.77	354
05548150 North Branch Nippersink Creek near Genoa City	Lat 42°30'15", long 88°23'01" in SW 1/4 NW 1/4 sec.33, T.1 N., R.18 E., Walworth County, Hydrologic Unit 07120006, at bridge on County Trunk Highway B, 3.0 mi west of Genoa City; drainage area, 13.6 mi ² .	1962-05	02-14-05	12.46	302	06-12-00	14.18	563

Operated as a continuous-record station

B Discharge not determined

C Peak not recorded

D Backwater

E Estimated

F Revised

G Backwater from ice

H Downstream gage

J At different datum

K Rating change

DISCHARGE AT MISCELLANEOUS SITES

Measurements of streamflow at points other than gaging stations or partial-record stations are given in the following table.

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Dis-charge (ft ³ /s)
CHIPPEWA RIVER BASIN						
05357213 Little John Lake Tributary	Allequash Creek	Lat 46°01'29", long 89°39'00", in NE 1/4 NW 1/4 sec.20, T.41 N., R.7 E., Vilas County, Hydrologic Unit 07050002, at confluence with Allequash Creek, near Boulder Junction.	--	1992-2004	04/13/05	1.00
					05/11/05	0.10
					06/20/05	0.49
					07/12/05	0.40
					08/17/05	0.07
09/21/05	0.49					
05357230 North Creek	Trout River	Lat 46°04'43", long 89°40'02", in SW 1/4 NE 1/4 sec.31, T.42 N., R.7 E., Vilas County, Hydrologic Unit 07050002, at inlet to Trout Lake, 2.6 mi southwest of Boulder Junction.	3.58	1992-96 1998-2004	04/13/05	3.59
					05/10/05	3.53
					06/20/05	2.63
					07/12/05	2.43
09/21/05	2.77					
05357239 Mann Creek	Trout River	Lat 46°00'41", long 89°40'33", in NW 1/4 NW 1/4 sec.30, T.41 N., R.7 E., Vilas County, Hydrologic Unit 07050002, at County Trunk Highway N, near Boulder Junction.	--	1991-96 1998-2004	04/13/05	0.53
05395886 Black Creek	Rib River	Lat 45°01'46", long 90°04'04", in NW 1/4 NW 1/4 sec.30, T.41 N., R.7 E., Marathon County, Hydrologic Unit 07070002, 200 ft upstream of wastewater treatment plant at Athens.	--		06/24/05	2.15
					07/11/05	0.82
					08/03/05	1.45
					09/19/05	1.76
LOWER WISCONSIN RIVER BASIN						
05406320 Dunlop Creek	Wisconsin River	Lat 43°12'22", long 89°45'23", in NE 1/4 NW 1/4 sec.2, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, near Mazomanie.	7.44	--	02/24/05	5.25
					07/12/05	3.63
05406328 Marsh Creek	Wisconsin River	Lat 43°11'26", long 89°49'27", in NW 1/4 NE 1/4 sec.7, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, near Mazomanie.	1.86	--	02/24/05	3.86
					07/12/05	0.81
05406450 Black Earth Creek	Blue Mounds Creek	Lat 43°05'15", long 89°34'52", in NW 1/4 NW 1/4 sec.17, T.7 N., R.8 E., Dane County, Hydrologic Unit 07070005, at Twin Valley Road, near Cross Plains.	3.32	1958	02/24/05	1.14
				1964	07/12/05	0.61
				1985		
				1986		

DISCHARGE AT MISCELLANEOUS SITES

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Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
LOWER WISCONSIN RIVER BASIN--CONTINUED						
054064509 Black Earth Creek	Blue Mounds Creek	Lat 43°05'49", long 89°37'32", in SE 1/4 NE 1/4 sec.11, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, at Stage Coach Road, near Cross Plains.	9.02	1985	02/24/05	1.66
				1986	07/12/05	0.65
				1995		
05406455 Black Earth Creek	Blue Mounds Creek	Lat 43°06'25", long 89°38'22", in SW 1/4 SW 1/4 sec.2, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, near Cross Plains.	11.3	1958	02/24/05	8.57
				1963	07/12/05	5.88
				1964		
				1985		
				1986		
05406465 Brewery Creek	Black Earth Creek	Lat 43°08'57", long 89°35'48", in SW 1/4 SW 1/4 sec.19, T.8 N., R.8 E., Dane County, Hydrologic Unit 07070005, at County K, near Cross Plains.	3.26	1985	02/24/05	0.00
				1986	07/12/05	0.00
054064685 Brewery Creek	Black Earth Creek	Lat 43°07'33", long 89°37'40", in NW 1/4 SE 1/4 sec.35, T.8 N., R.7 E., Dane County, Hydrologic Unit 07070005, at County P, near Cross Plains.	--	--	02/24/05 07/12/05	1.44 0.94
05406475 Brewery Creek	Black Earth Creek	Lat 43°06'43", long 89°38'46", in NW 1/4 SE 1/4 sec.3, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, at Highway 14, near Cross Plains.	12.5	--	02/24/05	1.29
					07/12/05	0.68
05406478 Black Earth Creek	Blue Mounds Creek	Lat 43°01'55", long 89°39'37", in SW 1/4 NW 1/4 sec.3, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, at County KP, above STP, near Cross Plains.	26.1	1972	02/24/05	12.86
				1973	07/12/05	8.05
				1975		
05406487 Black Earth Creek	Blue Mounds Creek	Lat 43°03'17", long 89°40'59", in NE 1/4 NE 1/4 sec.5, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, near Cross Plains.	27.0	1964	02/24/05	19.45
				1985	07/12/05	15.04
				1986		
05406488 Tributary to Black Earth Creek	Black Earth Creek	Lat 43°07'05", long 89°40'58", in NE 1/4 NE 1/4 sec.5, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, near Cross Plains.	5.95	1973	02/24/05	2.45
				1985	07/12/05	1.59
				1986		
054064895 Garfoot Creek	Black Earth Creek	Lat 43°05'13", long 89°41'25", in NW 1/4 NE 1/4 sec.17, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, at Braun Road and Garfoot Road, near Cross Plains.	1.78	--	02/24/05 07/12/05	0.06 0.01
054064915 Garfoot Creek	Black Earth Creek	Lat 43°05'13", long 89°41'25", in NW 1/4 NE 1/4 sec.17, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, at KP, near Cross Plains.	5.86	1973	02/24/05	3.21
					07/12/05	2.34

DISCHARGE AT MISCELLANEOUS SITES

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
LOWER WISCONSIN RIVER BASIN--CONTINUED						
05406494 Black Earth Creek	Blue Mounds Creek	Lat 43°03'39", long 89°41'24", in NW 1/4 NE 1/4 sec.5, T.7 N., R.7 E., Dane County, Hydrologic Unit 07070005, at Scherbel Road, near Cross Plains.	39.1	1958	02/24/05	26.8
				1961	07/12/05	21.0
				1964		
				1974		
				1985		
1986						
05406508 Black Earth Creek	Blue Mounds Creek	Lat 43°08'36", long 89°45'00", in SE 1/4 NW 1/4 sec.26, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, at Black Earth.	48.3	--	02/24/05	32.9
					07/12/05	23.2
05406513 Vermont Creek	Black Earth Creek	Lat 43°05'24", long 89°44'19", in NW 1/4 NW 1/4 sec.13, T.7 N., R.6 E., Dane County, Hydrologic Unit 07070005, near Black Earth.	--	--	02/24/05	3.86
					07/12/05	2.52
054065145 Vermont Creek	Black Earth Creek	Lat 43°08'08", long 89°45'06", in SE 1/4 SW 1/4 sec.26, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, at County KP, near Black Earth.	14.8	--	02/24/05	5.50
					07/12/05	4.07
05406515 Vermont Creek	Black Earth Creek	Lat 43°08'27", long 89°45'20", in SW 1/4 NW 1/4 sec.26, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, at mouth, near Black Earth.	14.9	--	02/24/05	5.96
					07/12/05	3.96
05406517 Black Earth Creek	Blue Mounds Creek	Lat 43°10'21", long 89°47'16", in SW 1/4 NE 1/4 sec.16, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, at Highway 14, near Mazomanie.	70.8	--	02/24/05	42.2
					07/12/05	26.4
054065189 Halfway Prairie Creek	Black Earth Creek	Lat 43°11'29", long 89°39'49", in NE 1/4 NE 1/4 sec.2, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, at Marxville.	6.99	--	02/24/05	1.54
					07/12/05	0.00
0540065196 Halfway Prairie Creek	Black Earth Creek	Lat 43°10'43", long 89°44'22", in SW 1/4 SW 1/4 sec.12, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, near Mazomanie.	15.2	--	02/24/05	5.88
					07/12/05	3.04
05406524 Halfway Prairie Creek	Black Earth Creek	Lat 43°10'37", long 89°46'48", in NE 1/4 NE 1/4 sec.16, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, at Mazomanie.	16.7	--	02/24/05	6.07
					05/19/05	5.77
					06/08/05	3.62
					07/12/05	3.29
					09/01/05	3.38
10/11/05	3.14					
05406527 Marsh Valley Creek	Halfway Prairie Creek	Lat 43°09'45", long 89°44'19", in NW 1/4 NW 1/4 sec.24, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, near Black Earth.	8.17	--	02/24/05	3.39
					07/12/05	1.69
05406529 Marsh Valley Creek	Halfway Prairie Creek	Lat 43°10'33", long 89°46'08", in NW 1/4 NE 1/4 sec.15, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, at Mazomanie.	10.3	--	02/24/05	4.03
					07/12/05	2.61

DISCHARGE AT MISCELLANEOUS SITES

675

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Dis- charge (ft ³ /s)
LOWER WISCONSIN RIVER BASIN--CONTINUED						
054065295 Marsh Valley Creek	Black Earth Creek	Lat 43°10'34", long 89°46'40", in NW 1/4 NW 1/4 sec.15, T.8 N., R.6 E., Dane County, Hydrologic Unit 07070005, at Voss Road, at Mazomanie.	10.5	--	05/19/05	5.22
					06/08/05	2.58
					07/12/05	2.61
					09/01/05	1.99
					10/11/05	2.34
05435910 Sugar River	Pecatonica River	Lat 43°01'31", long 89°37'18", in SW 1/4 NW 1/4 sec.1, T.6 N., R.7 E., Dane County, Hydrologic Unit 07070005, at Riley.	14.2	--	02/24/05	7.06
					07/12/05	4.37

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES

Date	Time	Instantaneous discharge, cfs (00061)	Sampling method, code (82398)	Turbidity white light, det ang 90+/-30 correctd NTRU (63676)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specific conductance, wat unfiltered 25 degC (00095)	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)	
05427948 PHEASANT BRANCH AT MIDDLETON, WI (LAT 43 06 12N LONG 089 30 42W)														
MAY 2005	02...	0920	1.8	10	8.8	751	10.4	7.7	925	7.5	--	--	--	
JUN	08...	1045	1.3	10	7.0	747	3.6	7.2	870	22.5	--	--	--	
	23...	1030	.91	10	3.5	750	2.9	7.3	751	21.5	--	--	--	
JUL	11...	1330	.88	10	5.0	749	5.8	7.4	1,170	23.5	65.6	37.5	2.07	45.9
AUG	18...	0815	.88	10	3.6	744	2.5	7.4	692	21.4	--	--	--	
OCT	04...	1030	1.2	10	4.8	754	3.6	7.4	575	20.0	--	--	--	
05427800 TOKEN CREEK NEAR MADISON, WI (LAT 43 10 52N LONG 089 19 28W)														
MAY 2005	03...	0820	22	10	2.5	756	11.0	8.0	755	7.0	--	--	--	
JUN	08...	0815	20	10	4.0	746	8.2	7.9	672	19.0	--	--	--	
	23...	0745	19	10	3.4	752	7.7	7.9	699	18.5	--	--	--	
JUL	11...	1050	18	10	2.2	753	9.3	7.8	668	19.5	79.2	47.3	1.02	14.6
AUG	18...	0645	19	10	2.9	740	7.4	7.7	653	16.0	--	--	--	
OCT	04...	0745	18	10	3.3	756	8.2	7.8	598	16.7	--	--	--	
05428650 EAST BRANCH STARKWEATHER CREEK AT MADISON, WI (LAT 43 05 57N LONG 089 19 54W)														
MAY 2005	04...	0730	2.4	10	2.5	758	11.1	7.6	1,010	8.0	--	--	--	
JUN	07...	0745	2.3	10	2.3	746	2.4	7.2	795	21.5	--	--	--	
	22...	0900	1.5	10	<2.0	757	2.6	7.5	922	23.0	--	--	--	
JUL	12...	0835	.00	10	2.5	752	.1	7.4	919	23.0	73.9	50.2	2.74	48.1
AUG	17...	0830	.27	10	4.5	753	9.2	7.6	848	21.1	--	--	--	
OCT	03...	0800	1.1	10	<2.0	757	5.1	7.4	818	19.4	--	--	--	
05428600 WEST BRANCH STARKWEATHER CREEK AT MADISON, WI (LAT 43 05 58N LONG 089 20 18W)														
MAY 2005	04...	1035	4.4	10	3.2	757	10.4	7.8	907	10.0	--	--	--	
JUN	07...	0845	4.5	10	3.0	746	2.5	7.5	795	21.5	--	--	--	
	22...	0950	3.0	10	<2.0	756	1.9	7.6	839	22.5	--	--	--	
JUL	12...	1000	1.8	10	5.6	751	3.0	7.7	831	23.0	76.5	48.1	1.88	28.0
AUG	17...	0915	1.2	10	2.4	753	6.0	7.8	830	20.8	--	--	--	
OCT	03...	0910	2.4	10	2.4	754	5.8	7.7	598	18.5	--	--	--	

MISCELLANEOUS STATION ANALYSES—Continued

Date	ANC, wat unf fixed end pt, lab, mg/L as CaCO ₃ (90410)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, 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 + org-N, water, fltrd, mg/L as N (00623)	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)	Ortho- phos- phate, water, fltrd, mg/L as P (00671)	Phos- phorus, water, fltrd, mg/L (00666)	Phos- phorus, water, unfltrd mg/L (00665)
05427948 PHEASANT BRANCH AT MIDDLETON, WI (LAT 43 06 12N LONG 089 30 42W)													
MAY 2005 02...	246	70.0	.2	--	120	--	.78	.13	2.99	.045	<.02	E.02	.09
JUN 08...	238	58.5	.2	--	87.6	--	1.1	.50	.45	.088	.04	.06	.18
23...	224	50.5	.3	--	85.1	--	.89	.32	.28	.094	.03	.05	.15
JUL 11...	--	53.8	.3	9.85	87.1	474	.89	.14	.60	.044	E.02	.04	.11
AUG 18...	262	50.3	.4	--	85.1	--	.62	.11	.40	.021	.05	.07	.12
OCT 04...	213	33.4	.4	--	64.5	--	.52	.12	.29	.015	.03	E.04	.11
05427800 TOKEN CREEK NEAR MADISON, WI (LAT 43 10 52N LONG 089 19 28W)													
MAY 2005 03...	289	37.3	.1	--	23.7	--	.15	<.04	8.74	.019	<.02	<.04	E.03
JUN 08...	280	37.2	.1	--	23.3	--	.58	<.04	8.01	.056	<.02	<.04	.04
23...	258	38.2	.1	--	24.4	--	.54	<.04	7.98	.047	<.02	E.03	.04
JUL 11...	--	38.3	.1	11.5	23.6	420	.49	<.04	7.09	.054	E.01	E.02	.04
AUG 18...	239	37.7	.1	--	24.1	--	.24	E.03	7.98	.052	<.02	<.04	E.03
OCT 04...	255	38.1	.1	--	24.7	--	.22	E.03	8.66	.070	.02	E.02	.05
05428650 EAST BRANCH STARKWEATHER CREEK AT MADISON, WI (LAT 43 05 57N LONG 089 19 54W)													
MAY 2005 04...	305	113	.1	--	37.4	--	.48	.15	3.29	.043	<.02	E.02	.05
JUN 07...	242	96.1	.1	--	27.7	--	.99	.45	1.73	.180	.12	.15	.20
22...	260	107	.1	--	34.3	--	.82	.06	1.98	.261	.03	.06	.07
JUL 12...	--	108	.1	4.34	30.1	515	.40	E.03	1.30	.200	.04	.06	.13
AUG 17...	256	99.8	.1	--	31.2	--	.49	.10	1.50	.066	<.02	E.03	.14
OCT 03...	260	99.8	.1	--	33.8	--	.77	.42	1.80	.151	.08	.10	.15
05428600 WEST BRANCH STARKWEATHER CREEK AT MADISON, WI (LAT 43 05 58N LONG 089 20 18W)													
MAY 2005 04...	318	13.8	E.1	--	191	--	.57	.08	2.72	.029	<.02	<.04	E.03
JUN 07...	306	68.2	.1	--	35.5	--	1.2	.39	1.69	.144	.04	.07	.10
22...	273	69.9	.2	--	29.5	--	.96	.41	.95	.149	.07	.09	.12
JUL 12...	--	66.2	.1	7.13	25.9	465	.49	.17	1.62	.140	.07	.09	.12
AUG 17...	258	62.2	.1	--	26.3	--	.37	.08	2.15	.058	<.02	E.04	.11
OCT 03...	282	47.5	.7	--	27.3	--	.26	.06	2.25	.037	.02	E.03	.05

MISCELLANEOUS STATION ANALYSES—Continued

Date	Manganese, water, unfltrd recover -able, ug/L (01055)	Mercury water, unfltrd recover -able, ug/L (71900)	Nickel, water, unfltrd recover -able, ug/L (01067)	Zinc, water, unfltrd recover -able, ug/L (01092)	Sus- pended sedi- ment concen- tration mg/L (80154)
05427948 PHEASANT BRANCH AT MIDDLETON, WI (LAT 43 06 12N LONG 089 30 42W)					
MAY 2005 02...	--	--	--	--	28
JUN 08... 23...	--	--	--	--	8 10
JUL 11...	169	<.01	4.14	<6	6
AUG 18...	--	--	--	--	19
OCT 04...	--	--	--	--	3
05427800 TOKEN CREEK NEAR MADISON, WI (LAT 43 10 52N LONG 089 19 28W)					
MAY 2005 03...	--	--	--	--	38
JUN 08... 23...	--	--	--	--	59 75
JUL 11...	13.7	<.01	3.07	<6	41
AUG 18...	--	--	--	--	22
OCT 04...	--	--	--	--	8
05428650 EAST BRANCH STARKWEATHER CREEK AT MADISON, WI (LAT 43 05 57N LONG 089 19 54W)					
MAY 2005 04...	--	--	--	--	14
JUN 07... 22...	--	--	--	--	6 50
JUL 12...	47.6	E.01	3.34	E4	7
AUG 17...	--	--	--	--	30
OCT 03...	--	--	--	--	9
05428600 WEST BRANCH STARKWEATHER CREEK AT MADISON, WI (LAT 43 05 58N LONG 089 20 18W)					
MAY 2005 04...	--	--	--	--	27
JUN 07... 22...	--	--	--	--	14 49
JUL 12...	57.1	<.01	3.52	<6	18
AUG 17...	--	--	--	--	35
OCT 03...	--	--	--	--	5

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unfl uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
05427948 PHEASANT BRANCH AT MIDDLETON, WI (LAT 43 06 12N LONG 089 30 42W)					
JUL 2005					
15...	0515	2.3	7.3	778	24.0
15...	0545	2.0	7.3	789	24.0
15...	0615	1.7	7.2	792	24.0
15...	0645	1.5	7.2	789	23.5
15...	0715	1.4	7.2	785	23.5
15...	0745	1.3	7.2	788	23.5
15...	0815	1.6	7.2	784	23.5
15...	0845	1.6	7.2	782	23.5
15...	0915	2.2	7.2	784	23.5
15...	0945	2.7	7.2	788	23.5
15...	1015	3.3	7.2	790	23.5
05427800 TOKEN CREEK NEAR MADISON, WI (LAT 43 10 52N LONG 089 19 28W)					
JUL 2005					
14...	0515	7.4	7.7	745	18.0
14...	0545	7.3	7.7	741	18.0
14...	0615	7.2	7.7	742	18.0
14...	0645	7.1	7.7	741	18.0
14...	0715	7.0	7.7	742	18.0
14...	0745	7.1	7.7	741	18.0
14...	0815	7.3	7.7	742	18.0
14...	0845	7.5	7.7	741	18.0
14...	0915	7.8	7.7	741	18.5
14...	0945	8.1	7.7	740	18.5
14...	1015	8.4	7.7	741	18.5
05428650 EAST BRANCH STARKWEATHER CREEK AT MADISON, WI (LAT 43 05 57N LONG 089 19 54W)					
JUL 2005					
19...	0515	.3	7.4	1,000	24.0
19...	0545	.2	7.4	1,020	24.0
19...	0615	.1	7.3	1,030	24.0
19...	0645	.1	7.4	1,030	24.0
19...	0715	.1	7.4	1,030	24.0
19...	0745	.2	7.4	1,020	23.5
19...	0815	.3	7.4	1,020	23.5
19...	0845	.5	7.4	1,020	23.5
19...	0915	1.2	7.4	1,020	23.5
19...	0945	1.6	7.4	1,020	23.5
19...	1015	2.4	7.4	1,030	24.0
05428600 WEST BRANCH STARKWEATHER CREEK AT MADISON, WI (LAT 43 05 58N LONG 089 20 18W)					
AUG 2005					
09...	0530	9.0	7.7	772	23.5
09...	0600	8.4	8.0	786	23.5
09...	0630	7.7	7.9	792	23.5
09...	0700	7.0	7.9	791	23.5
09...	0730	6.3	7.8	792	23.5
09...	0800	5.6	7.8	795	24.0
09...	0830	5.8	7.8	796	24.0
09...	0900	6.3	7.8	791	24.0
09...	0930	6.9	7.8	792	24.0
09...	1000	7.9	7.8	793	24.0

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instantaneous discharge, cfs (00061)	Sampling method, code (82398)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specific conductance, wat unfiltered, uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	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, water unfiltered, by analysis, mg/L (62855)	Orthophosphate, water, fltrd, mg/L as P (00671)
04072185 TROUT CREEK NEAR HOWARD, WI (LAT 44 32 10N LONG 088 07 48W)													
OCT 2004													
20...	1310	1.5	40	759	11.3	8.4	867	9.3	<.04	.77	.014	1.26	.012
NOV													
16...	1050	2.2	40	762	15.0	8.3	841	4.2	<.04	1.98	E.004	2.37	E.005
DEC													
14...	1040	6.5	70	770	15.5	8.0	813	-1	<.04	6.38	E.035	7.20	.032
JAN 2005													
10...	1105	2.7	70	763	13.0	7.9	808	.0	<.04	2.43	.028	3.06	.022
FEB													
15...	1215	4.2	70	753	11.2	7.4	586	-2	.14	2.20	.041	3.22	.036
MAR													
08...	1130	5.3	40	755	14.9	7.5	708	.0	.22	2.36	.026	2.79	.036
APR													
21...	1400	18	10	761	11.8	8.3	542	11.5	<.04	.42	E.006	1.64	.024
MAY													
04...	1110	3.5	70	767	15.0	8.4	693	7.9	<.04	.25	<.008	1.01	E.005
13...	1420	8.8	70	757	11.7	8.3	717	7.5	<.04	.68	E.006	1.41	.011
JUN													
13...	1120	1.5	70	753	6.8	7.9	780	21.3	.06	.74	.066	1.55	.109
14...	1345	44	70	744	7.3	7.5	313	20.6	.09	1.36	.047	3.58	.070
JUL													
11...	1050	.56	70	763	7.4	8.0	759	21.0	E.02	.46	E.004	1.12	.094
SEP													
15...	1405	2.0	70	767	9.4	8.0	473	17.1	<.04	.79	.014	1.60	.089
04072233 LANCASTER BROOK AT SHAWANO AVENUE AT HOWARD, WI (LAT 44 33 29N LONG 088 06 10W)													
OCT 2004													
20...	1145	1.0	30	759	9.6	8.0	833	8.7	<.04	1.64	E.005	2.00	<.006
NOV													
16...	1150	1.9	40	762	14.2	8.2	858	4.9	<.04	2.21	.013	2.56	.008
DEC													
14...	1245	6.3	30	768	15.9	8.1	870	-1	E.02	1.62	E.005	2.11	.012
JAN 2005													
10...	1240	4.2	70	763	12.8	7.9	834	.0	<.04	2.28	.013	2.70	.011
FEB													
15...	1015	7.0	70	753	11.4	7.2	900	.0	<.04	1.70	.013	2.19	.016
MAR													
08...	1015	7.1	10	755	15.1	6.6	717	-2	.39	1.80	.024	2.90	.011
APR													
21...	1140	11	10	763	11.7	8.2	753	8.6	<.04	.73	E.004	1.38	.011
MAY													
04...	1250	3.5	70	766	15.1	8.5	819	4.6	<.04	1.11	E.006	1.46	<.006
13...	1155	12	10	759	11.4	8.1	815	7.5	E.03	1.27	.009	1.76	.012
JUN													
13...	1300	2.1	70	753	7.0	7.9	803	21.7	.10	1.14	.076	1.95	.051
14...	1130	25	10	746	7.2	7.5	535	19.6	.07	.52	.016	2.13	.028
JUL													
11...	1220	.72	70	762	7.3	8.0	798	21.2	E.04	1.50	.014	1.98	.047
AUG													
08...	1120	.87	70	744	7.9	7.8	922	20.0	E.03	.46	E.005	.96	.070
SEP													
15...	1205	2.5	70	767	8.9	7.9	694	16.0	E.02	.67	E.005	1.25	.026

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Phosphorus, water, unfltrd mg/L (00665)	2,6-Diethyl-aniline water fltrd 0.7u GF (82660)	CIAT, water, fltrd, ug/L (04040)	Aceto-chlor, water, fltrd, ug/L (49260)	Ala-chlor, water, fltrd, ug/L (46342)	alpha-HCH, water, fltrd, ug/L (34253)	alpha-HCH-d6, surrog, wat flt 0.7u GF percent recovery (91065)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF (82686)	Ben-flur-alin, water, fltrd 0.7u GF (82673)	Butyl-ate, water, fltrd, ug/L (04028)	Car-baryl, water, fltrd 0.7u GF (82680)	Carbo-furan, water, fltrd 0.7u GF (82674)
04072185 TROUT CREEK NEAR HOWARD, WI (LAT 44 32 10N LONG 088 07 48W)													
OCT 2004													
20...	.030	<.006	E.033	<.006	<.005	<.005	90.1	.049	<.050	<.010	<.004	<.041	<.020
NOV													
16...	.024	<.006	E.024	<.006	<.005	<.005	88.7	.043	<.050	<.010	<.004	<.041	<.020
DEC													
14...	.077	<.006	E.016	<.006	<.005	<.005	87.0	.025	<.050	<.010	<.004	<.041	<.020
JAN 2005													
10...	.036	<.006	E.022	<.006	<.005	<.005	89.4	.031	<.050	<.010	<.004	<.041	<.020
FEB													
15...	.079	<.006	E.020	<.006	<.005	<.005	104	.053	<.050	<.010	<.004	<.041	<.020
MAR													
08...	.074	<.006	E.020	<.006	<.005	<.005	102	.034	<.050	<.010	<.004	<.041	<.020
APR													
21...	.129	<.006	E.032	.022	<.005	<.005	99.8	.195	<.050	<.010	<.004	<.041	<.020
MAY													
04...	.032	<.006	E.019	<.006	<.005	<.005	92.7	.037	<.050	<.010	<.004	<.041	<.020
13...	.051	<.006	E.016	<.015	<.005	<.005	107	.055	<.050	<.010	<.004	<.041	<.020
JUN													
13...	.161	<.006	E.270	.007	<.005	<.005	110	2.85	<.050	<.010	<.004	<.041	<.020
14...	.68	<.006	E.329	.010	<.005	<.005	109	2.57	<.050	<.010	<.004	<.041	<.020
JUL													
11...	.148	<.006	E.024	<.006	<.005	<.005	111	.215	<.050	<.010	<.004	<.041	<.020
SEP													
15...	.19	<.006	E.028	<.006	<.005	<.005	97.8	.063	<.050	<.010	<.004	<.041	<.020
04072233 LANCASTER BROOK AT SHAWANO AVENUE AT HOWARD, WI (LAT 44 33 29N LONG 088 06 10W)													
OCT 2004													
20...	.018	<.006	E.022	<.006	<.005	<.005	92.5	.027	<.050	<.010	<.004	<.041	<.020
NOV													
16...	.024	<.006	E.018	<.006	<.005	<.005	96.0	.027	<.050	<.010	<.004	<.041	<.020
DEC													
14...	.028	<.006	E.011	<.006	<.005	<.005	84.7	.014	<.050	<.010	<.004	<.041	<.020
JAN 2005													
10...	.019	<.006	E.015	<.006	<.005	<.005	87.4	.017	<.050	<.010	<.004	<.041	<.020
FEB													
15...	.046	<.006	E.010	<.006	<.005	<.005	93.5	.024	<.050	<.010	<.004	<.041	<.020
MAR													
08...	.104	<.006	E.010	<.006	<.005	<.005	102	.039	<.050	<.010	<.004	<.041	<.020
APR													
21...	.053	<.006	E.021	.011	<.005	<.005	102	.094	<.050	<.010	<.004	<.041	<.020
MAY													
04...	.023	<.006	E.017	<.006	<.005	<.005	97.6	.032	<.050	<.010	<.004	E.240	<.020
13...	.055	<.006	E.015	.015	<.005	<.005	104	.051	<.050	<.010	<.004	E.007	<.020
JUN													
13...	.113	<.006	E.032	<.006	<.005	<.005	109	.110	<.050	<.010	<.004	<.041	<.020
14...	.27	<.006	E.072	<.006	<.005	<.005	99.5	2.75	<.050	<.010	<.004	E.020	<.020
JUL													
11...	.091	<.006	E.025	<.006	<.005	<.005	110	.153	<.050	<.010	<.004	<.041	<.020
AUG													
08...	.127	<.006	E.013	<.006	<.005	<.005	97.1	.042	<.050	<.010	<.004	<.041	<.020
SEP													
15...	.076	<.006	E.010	<.006	<.005	<.005	98.5	.079	<.050	<.010	<.004	<.041	<.020

MISCELLANEOUS STATION ANALYSES—Continued

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF (82687)	Cyanazine, water, fltrd, ug/L (04041)	DCPA, water fltrd 0.7u GF (82682)	Desulf-inyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Diazinon-d10 surrog. wat flt 0.7u GF percent recovery (91063)	Dieldrin, water, fltrd, ug/L (39381)	Disulfoton, water, fltrd 0.7u GF (82677)	EPTC, water, fltrd 0.7u GF (82668)	Ethalfluralin, water, fltrd 0.7u GF (82663)	Ethoprop, water, fltrd 0.7u GF (82672)	Desulf-inyl-fipronil amide, wat flt ug/L (62169)
04072185 TROUT CREEK NEAR HOWARD, WI (LAT 44 32 10N LONG 088 07 48W)													
OCT 2004													
20...	<.005	<.006	<.018	<.003	<.012	<.005	92.7	<.009	<.02	<.004	<.009	<.005	<.029
NOV													
16...	<.005	<.006	<.018	<.003	<.012	<.005	88.9	<.009	<.02	<.004	<.009	<.005	<.029
DEC													
14...	<.005	<.006	<.018	<.003	<.012	<.005	87.6	<.009	<.02	<.004	<.009	<.005	<.029
JAN 2005													
10...	<.005	<.006	<.018	<.003	<.012	<.005	111	<.009	<.02	<.004	<.009	<.005	<.029
FEB													
15...	<.005	<.006	<.018	<.003	<.012	<.005	125	<.009	<.02	<.004	<.009	<.005	<.029
MAR													
08...	<.005	<.006	<.018	<.003	<.012	<.005	108	<.009	<.02	<.004	<.009	<.005	<.029
APR													
21...	<.005	<.006	<.018	<.003	<.012	<.005	110	<.009	<.02	<.004	<.009	<.005	<.029
MAY													
04...	<.005	<.006	<.018	<.003	<.012	<.005	96.2	<.009	<.02	<.004	<.009	<.005	<.029
13...	<.005	<.006	<.018	<.003	<.012	<.005	93.2	<.009	<.02	<.004	<.009	<.005	<.029
JUN													
13...	<.022	<.006	<.018	<.003	<.012	<.005	126	<.009	<.02	<.004	<.009	<.005	<.029
14...	<.030	<.006	<.018	<.003	<.012	<.005	118	<.009	<.02	<.004	<.009	<.005	<.029
JUL													
11...	<.005	<.006	<.018	<.003	<.012	<.005	116	<.009	<.02	<.004	<.009	<.005	<.029
SEP													
15...	<.005	<.006	<.018	<.003	<.012	<.005	120	<.009	<.02	<.004	<.009	<.005	<.029
04072233 LANCASTER BROOK AT SHAWANO AVENUE AT HOWARD, WI (LAT 44 33 29N LONG 088 06 10W)													
OCT 2004													
20...	<.005	<.006	<.018	<.003	<.012	<.005	88.9	<.009	<.02	<.004	<.009	<.005	<.029
NOV													
16...	<.005	<.006	<.018	<.003	<.012	<.005	98.6	<.009	<.02	<.004	<.009	<.005	<.029
DEC													
14...	<.005	<.006	<.018	<.003	<.012	<.005	94.4	<.009	<.02	<.004	<.009	<.005	<.029
JAN 2005													
10...	<.005	<.006	<.018	<.003	<.012	<.005	110	<.009	<.02	<.004	<.009	<.005	<.029
FEB													
15...	<.005	<.006	<.018	<.003	<.012	<.005	106	<.009	<.02	<.004	<.009	<.005	<.029
MAR													
08...	<.005	<.006	<.018	<.003	<.012	<.005	107	<.009	<.02	<.004	<.009	<.005	<.029
APR													
21...	<.005	<.006	<.018	<.003	<.012	<.005	110	<.009	<.02	<.004	<.009	<.005	<.029
MAY													
04...	<.005	<.006	<.018	<.003	<.012	<.005	105	<.009	<.02	<.004	<.009	<.005	<.029
13...	<.005	<.006	<.018	<.003	<.012	<.005	87.4	<.009	<.02	<.004	<.009	<.005	<.029
JUN													
13...	<.005	<.006	<.018	<.003	<.012	.009	123	<.009	<.02	<.004	<.009	<.005	<.029
14...	<.005	<.006	<.018	<.003	<.012	<.005	108	<.009	<.02	<.004	<.009	<.005	<.029
JUL													
11...	<.005	<.006	<.018	<.003	<.012	<.005	117	<.009	<.02	<.004	<.009	<.005	<.029
AUG													
08...	<.005	<.006	<.018	<.003	<.012	<.005	107	<.009	<.02	<.004	<.009	<.005	<.029
SEP													
15...	<.005	<.006	<.018	<.003	<.012	<.005	112	<.009	<.02	<.004	<.009	<.005	<.029

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	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)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	p,p'-DDE, water, fltrd, ug/L (34653)
04072185 TROUT CREEK NEAR HOWARD, WI (LAT 44 32 10N LONG 088 07 48W)													
OCT 2004													
20...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.012	<.006	<.003	<.007	<.003
NOV													
16...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.008	<.006	<.003	<.007	<.003
DEC													
14...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.025	<.006	<.003	<.007	<.003
JAN 2005													
10...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.007	<.006	<.003	<.007	<.003
FEB													
15...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.097	<.006	<.003	<.007	<.003
MAR													
08...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.014	<.006	<.003	<.007	<.003
APR													
21...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.047	<.006	<.003	<.007	<.003
MAY													
04...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.011	<.006	<.003	<.007	<.003
13...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.071	<.006	<.003	<.007	<.003
JUN													
13...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	4.50	<.006	<.003	<.007	<.003
14...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	10.9	<.006	<.003	<.007	<.003
JUL													
11...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.351	<.006	<.003	<.007	<.003
SEP													
15...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	1.21	<.006	<.003	<.007	<.003
04072233 LANCASTER BROOK AT SHAWANO AVENUE AT HOWARD, WI (LAT 44 33 29N LONG 088 06 10W)													
OCT 2004													
20...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.017	<.006	<.003	<.007	<.003
NOV													
16...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.013	<.006	<.003	<.007	<.003
DEC													
14...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.015	<.006	<.003	<.007	<.003
JAN 2005													
10...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.009	<.006	<.003	<.007	<.003
FEB													
15...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.051	<.006	<.003	<.007	<.003
MAR													
08...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.073	<.006	<.003	<.007	<.003
APR													
21...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.044	<.006	<.003	<.007	<.003
MAY													
04...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.024	<.006	<.003	<.007	<.003
13...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.049	<.006	<.003	<.007	<.003
JUN													
13...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.164	<.006	<.003	<.007	<.003
14...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	2.56	<.006	<.003	<.007	<.003
JUL													
11...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.090	<.006	<.003	<.007	<.003
AUG													
08...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.020	<.006	<.003	<.007	<.003
SEP													
15...	<.013	<.024	<.016	<.003	<.004	<.035	<.027	<.015	.286	<.006	<.003	<.007	<.003

MISCELLANEOUS STATION ANALYSES—Continued

Date	Para- thion, water, fltrd, ug/L (39542)	Peb- ulate, water, fltrd 0.7u GF (82669)	Pendi- meth- alin, water, fltrd 0.7u GF (82683)	Phorate water fltrd 0.7u GF (82664)	Prome- ton, water, fltrd, ug/L (04037)	Propy- zamide, water, fltrd 0.7u GF (82676)	Propa- chlor, water, fltrd, ug/L (04024)	Pro- panil, water, fltrd 0.7u GF (82679)	Propar- gite, water, fltrd 0.7u GF (82685)	Sima- zine, water, fltrd, ug/L (04035)	Tebu- thiuron water fltrd 0.7u GF (82670)	Terba- cil, water, fltrd 0.7u GF (82665)	Terbu- fos, water, fltrd 0.7u GF (82675)
04072185 TROUT CREEK NEAR HOWARD, WI (LAT 44 32 10N LONG 088 07 48W)													
OCT 2004													
20...	<.010	<.004	<.022	<.011	E.01	<.004	<.025	<.011	<.02	.013	<.02	<.034	<.02
NOV													
16...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	.008	<.02	<.034	<.02
DEC													
14...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	<.005	<.02	<.034	<.02
JAN 2005													
10...	<.010	<.004	<.022	<.011	M	<.004	<.025	<.011	<.02	E.004	<.02	<.034	<.02
FEB													
15...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	<.005	<.02	<.034	<.02
MAR													
08...	<.010	<.004	<.022	<.011	M	<.004	<.025	<.011	<.02	<.005	<.02	<.034	<.02
APR													
21...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	<.005	<.02	<.034	<.02
MAY													
04...	<.010	<.004	<.022	<.011	M	<.004	<.025	<.011	<.02	E.003	<.02	<.034	<.02
13...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	<.009	<.02	<.034	<.02
JUN													
13...	<.010	<.004	<.022	<.011	E.01	<.004	<.025	<.011	<.02	.011	<.02	<.034	<.02
14...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	.011	<.02	<.034	<.02
JUL													
11...	<.010	<.004	<.022	<.011	M	<.004	<.025	<.011	<.02	.005	<.02	<.034	<.02
SEP													
15...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	<.005	<.02	<.034	<.02
04072233 LANCASTER BROOK AT SHAWANO AVENUE AT HOWARD, WI (LAT 44 33 29N LONG 088 06 10W)													
OCT 2004													
20...	<.010	<.004	<.022	<.011	E.01	<.004	<.025	<.011	<.02	<.010	<.02	<.034	<.02
NOV													
16...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	.008	<.02	<.034	<.02
DEC													
14...	<.010	<.004	<.022	<.011	E.01	<.004	<.025	<.011	<.02	.008	<.02	<.034	<.02
JAN 2005													
10...	<.010	<.004	<.022	<.011	M	<.004	<.025	<.011	<.02	.005	<.02	<.034	<.02
FEB													
15...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	<.005	<.02	<.034	<.02
MAR													
08...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	<.005	<.02	<.034	<.02
APR													
21...	<.010	<.004	<.022	<.011	E.01	<.004	<.025	<.011	<.02	.006	<.02	<.034	<.02
MAY													
04...	<.010	<.004	<.022	<.011	E.01	<.004	<.025	<.011	<.02	.007	<.02	<.034	<.02
13...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	.745	<.02	<.034	<.02
JUN													
13...	<.010	<.004	<.022	<.011	.02	<.004	<.025	<.011	<.02	.027	<.02	<.034	<.02
14...	<.010	<.004	<.022	<.011	E.01	<.004	<.025	<.011	<.02	.017	<.02	<.034	<.02
JUL													
11...	<.010	<.004	<.022	<.011	.01	<.004	<.025	<.011	<.02	.010	<.02	<.034	<.02
AUG													
08...	<.010	<.004	<.022	<.011	M	<.004	<.025	<.011	<.02	.010	<.02	<.034	<.02
SEP													
15...	<.010	<.004	<.022	<.011	<.01	<.004	<.025	<.011	<.02	<.005	<.02	<.034	<.02

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Thio- bencarb water fltrd 0.7u GF ug/L (82681)	Tri- allate, water, fltrd 0.7u GF ug/L (82678)	Tri- flur- alin, water, fltrd 0.7u GF ug/L (82661)	Suspnd. sedi- ment, sieve diametr percent <.063mm (70331)	Sus- pended sedi- ment concentr- ation mg/L (80154)
04072185 TROUT CREEK NEAR HOWARD, WI (LAT 44 32 10N LONG 088 07 48W)					
OCT 2004					
20...	<.010	<.006	<.009	--	173
NOV					
16...	<.010	<.006	<.009	--	117
DEC					
14...	<.010	<.006	<.009	--	106
JAN 2005					
10...	<.010	<.006	<.009	--	--
FEB					
15...	<.010	<.006	<.009	--	7
MAR					
08...	<.010	<.006	<.009	--	31
APR					
21...	<.010	<.006	<.009	95	96
MAY					
04...	<.010	<.006	<.009	87	136
13...	<.010	<.006	<.009	86	123
JUN					
13...	<.010	<.006	<.009	59	63
14...	<.010	<.006	<.009	97	491
JUL					
11...	<.010	<.006	<.009	74	51
SEP					
15...	<.010	<.006	<.009	--	--
04072233 LANCASTER BROOK AT SHAWANO AVENUE AT HOWARD, WI (LAT 44 33 29N LONG 088 06 10W)					
OCT 2004					
20...	<.010	<.006	<.009	--	95
NOV					
16...	<.010	<.006	<.009	--	101
DEC					
14...	<.010	<.006	<.009	--	91
JAN 2005					
10...	<.010	<.006	<.009	--	--
FEB					
15...	<.010	<.006	<.009	--	45
MAR					
08...	<.010	<.006	<.009	--	14
APR					
21...	<.010	<.006	<.009	67	26
MAY					
04...	<.010	<.006	<.009	70	105
13...	<.010	<.006	<.009	75	95
JUN					
13...	<.010	<.006	<.009	73	74
14...	<.010	<.006	<.009	83	197
JUL					
11...	<.010	<.006	<.009	91	77
AUG					
08...	<.010	<.006	<.009	--	13
SEP					
15...	<.010	<.006	<.009	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Sam- pling depth, feet (00003)	Sam- pling method, code (82398)	Trans- parency Secchi disc, meters (00078)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)	2,4,5-T surrog, water, fltrd, percent recovry (99958)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004													
27...	1110	3.20	50	--	7.7	7.4	26	17.1	75.9	<.009	<.02	<.02	<.006
27...	1120	49.0	50	--	7.0	6.0	25	16.6	80.4	<.009	<.02	<.02	<.006
NOV													
01...	1100	3.30	50	2.80	11.1	5.0	15	8.0	61.6	<.016	<.04	<.02	<.006
MAY													
2005													
24...	1100	3.30	50	5.40	10.2	5.7	27	14.4	77.2	<.016	<.04	<.02	<.006
24...	1110	52.5	50	--	8.8	4.9	27	9.1	83.2	<.016	<.04	<.02	<.006
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004													
27...	1400	3.20	50	--	8.2	7.5	68	17.2	94.6	<.009	<.07	<.02	<.006
27...	1410	82.0	50	--	.2	6.9	73	8.4	85.2	<.009	.08	<.02	<.006
NOV													
01...	1520	3.30	50	3.40	10.5	6.7	54	8.9	65.7	<.016	.05	<.02	<.006
MAY													
2005													
24...	1320	3.30	50	3.10	11.1	7.6	61	13.4	76.3	<.016	.05	<.02	<.006
24...	1330	91.9	50	--	7.7	6.5	63	7.0	82.5	<.016	.04	<.02	<.006
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004													
27...	1430	3.20	50	--	8.6	6.3	67	15.6	80.1	<.009	<.05	<.02	<.006
NOV													
01...	1600	3.30	50	--	10.5	6.7	55	8.5	64.7	<.016	.04	<.02	<.006
MAY													
2005													
24...	1340	3.30	50	--	11.9	7.7	60	15.3	--	--	--	--	<.006
JUN													
01...	1341	2.00	50	--	6.5	6.7	52	18.4	86.3	<.016	<.04	<.02	--
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004													
28...	1330	3.20	50	--	8.6	7.9	97	17.6	80.0	<.009	<.02	<.02	<.006
NOV													
01...	1400	3.30	50	--	10.5	7.3	88	8.5	68.7	<.016	<.04	<.02	<.006
MAY													
2005													
25...	0920	3.30	50	--	10.7	7.0	93	15.4	78.9	<.016	<.04	<.02	<.006
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004													
28...	1310	3.20	50	--	8.2	7.8	97	17.3	82.1	<.009	<.02	<.02	<.006
28...	1320	23.0	50	--	6.4	7.2	98	16.8	79.2	<.009	<.02	<.02	<.006
NOV													
01...	1330	3.30	50	3.20	10.6	6.8	88	8.5	66.4	<.016	<.04	<.02	<.006
MAY													
2005													
25...	0900	3.30	50	5.00	11.8	7.7	87	15.4	75.8	<.016	<.04	<.02	<.006
25...	0910	23.0	50	--	3.6	6.5	95	8.7	70.4	<.016	<.04	<.02	<.006
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004													
27...	1150	3.20	50	--	8.1	5.8	25	16.5	72.1	<.009	<.02	<.02	<.006
MAY													
2005													
24...	1120	3.30	50	--	10.3	5.6	24	16.0	74.9	<.016	<.04	<.02	<.006

MISCELLANEOUS STATION ANALYSES—Continued

Date	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3- Hydroxy- carbo- furan, wat flt 0.7u GF ug/L (49308)	3-Keto- carbo- furan, water, fltrd, ug/L (50295)	Aceto- chlor, water, fltrd, ug/L (49260)	Aci- fluor- fen, water, fltrd 0.7u GF ug/L (49315)	Ala- chlor, water, fltrd, ug/L (46342)	Aldi- carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi- carb sulf- oxide, wat flt 0.7u GF ug/L (49314)	Aldi- carb, water, fltrd 0.7u GF ug/L (49312)	alpha- HCH, water, fltrd, ug/L (34253)	alpha- HCH-d6, surrog, wat flt 0.7u GF percent recovery (91065)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004													
27...	E.009	<.01	E.019	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	87.8
27...	E.009	<.01	<.017	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	78.1
NOV													
01...	E.009	<.08	E.016	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	96.4
MAY													
2005													
24...	E.006	<.08	E.014	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	107
24...	E.006	<.08	E.013	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	108
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004													
27...	E.012	<.01	<.018	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	81.8
27...	E.008	<.01	E.014	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	60.5
NOV													
01...	E.010	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	91.5
MAY													
2005													
24...	E.009	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	97.5
24...	E.009	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	112
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004													
27...	E.010	<.01	<.013	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	79.1
NOV													
01...	E.011	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	90.6
MAY													
2005													
24...	E.010	--	--	--	--	<.006	--	<.005	--	--	--	<.005	110
JUN													
01...	<.03	<.08	<.032	<.008	<.02	--	<.028	--	<.02	<.022	<.04	--	--
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004													
28...	E.007	<.01	E.006	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	89.6
NOV													
01...	E.006	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	87.2
MAY													
2005													
25...	<.006	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	106
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004													
28...	E.007	<.01	E.010	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	92.0
28...	E.006	<.01	E.008	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	91.1
NOV													
01...	E.006	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	96.2
MAY													
2005													
25...	<.006	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	103
25...	<.006	<.08	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	110
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004													
27...	E.008	<.01	<.020	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	79.2
MAY													
2005													
24...	E.007	<.08	E.013	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	101

MISCELLANEOUS STATION ANALYSES—Continued

Date	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)	Barban, surrog, Sched. 2060/9060, wat flt pct rcv (90640)	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl-ate, water, fltrd, ug/L (04028)	Caf-feine, water, fltrd, ug/L (50305)	Caf-feine-13C, surrog, wat flt percent recovry (99959)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004													
27...	.029	<1.91	E212	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	111
27...	.025	<1.82	73.9	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	E136
NOV 01...	.027	<.600	94.0	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	99.2
MAY 2005													
24...	.021	<.444	E92.3	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	87.6
24...	.019	<.454	E80.0	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	87.8
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004													
27...	.036	<.050	E137	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	E128
27...	.028	<.050	E136	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	120
NOV 01...	.041	<.050	111	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	95.9
MAY 2005													
24...	.034	<.050	E114	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	92.1
24...	.029	<.050	E99.3	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	92.4
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004													
27...	.035	<.050	92.4	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	83.3
NOV 01...	.035	<.050	101	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	111
MAY 2005													
24...	.033	<.050	--	--	<.010	--	--	--	--	--	<.004	--	--
JUN 01...	.017	--	93.1	<.02	--	<.022	<.02	<.01	<.02	<.03	--	.077	87.8
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004													
28...	.026	<.050	103	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	104
NOV 01...	.025	<.050	90.7	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	99.4
MAY 2005													
25...	.021	<.050	E92.1	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	90.1
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004													
28...	.026	<.050	90.5	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	97.5
28...	.023	<.050	76.2	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	105
NOV 01...	.028	<.050	112	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	106
MAY 2005													
25...	.020	<.050	E93.3	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	90.3
25...	.018	<.050	E103	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	95.6
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004													
27...	.025	<2.25	E38.8	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	118
MAY 2005													
24...	.022	<.458	E100	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	92.5

MISCELLANEOUS STATION ANALYSES—Continued

Date	Carbaryl, water, fltrd 0.7u GF (49310)	Carbaryl, water, fltrd 0.7u GF (82680)	Carbofuran, water, fltrd 0.7u GF (49309)	Carbofuran, water, fltrd 0.7u GF (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-triazine, wat flt ug/L (04039)	Chloro-thalonil, water, fltrd 0.7u GF (49306)	Chlorpyrifos, water, fltrd, ug/L (38933)	cis-Permethrin, water, fltrd 0.7u GF (82687)	Clopyralid, water, fltrd 0.7u GF (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004													
27...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01
27...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01
NOV 01...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
MAY 2005													
24...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
24...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004													
27...	<.03	<.041	<.006	<.020	<.02	<.071	<.04	<.04	<.005	<.006	<.01	<.018	<.01
27...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01
NOV 01...	E.01	E.009	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
MAY 2005													
24...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
24...	M	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004													
27...	<.03	<.041	<.006	<.020	<.02	<.035	<.04	<.04	<.005	<.006	<.01	<.018	<.01
NOV 01...	.02	E.018	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
MAY 2005													
24...	--	<.041	--	<.020	--	--	--	--	<.005	<.006	--	<.018	--
JUN 01...	<.02	--	<.016	--	<.02	<.032	<.04	<.04	--	--	<.02	--	<.01
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004													
28...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01
NOV 01...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
MAY 2005													
25...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004													
28...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01
28...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01
NOV 01...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
MAY 2005													
25...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
25...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004													
27...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01
MAY 2005													
24...	<.02	<.041	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01

MISCELLANEOUS STATION ANALYSES—Continued

Date	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water, fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diazi-non, water, fltrd, ug/L (39572)	Diazi-non-d10 surrog. wat flt 0.7u GF percent recovry (91063)	Dicamba water fltrd 0.7u GF ug/L (38442)	Di-chlor-prop, water, fltrd 0.7u GF ug/L (49302)	Diel-drin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphen-amid, water, fltrd, ug/L (04033)	Disul-foton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004													
27...	<.01	<.003	<.012	<.005	103	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
27...	<.01	<.003	<.012	<.005	92.1	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
NOV 01...	<.03	<.003	<.012	<.005	84.4	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
MAY 2005													
24...	<.03	<.003	<.012	<.005	90.0	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
24...	<.03	<.003	<.012	<.005	90.2	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004													
27...	<.01	<.003	<.012	.030	100	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
27...	<.01	<.003	<.012	.009	73.9	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
NOV 01...	<.03	<.003	<.012	.021	89.9	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
MAY 2005													
24...	<.03	<.003	<.012	.013	88.6	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
24...	<.03	<.003	<.012	.015	95.6	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004													
27...	<.01	<.003	<.012	.031	94.4	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
NOV 01...	<.03	<.003	<.012	.018	98.0	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
MAY 2005													
24...	--	<.003	<.012	.014	93.1	--	--	<.009	--	--	<.02	--	<.004
JUN 01...	<.03	--	--	--	--	<.04	<.03	--	<.04	<.01	--	<.01	--
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004													
28...	<.01	<.003	<.012	<.005	103	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
NOV 01...	<.03	<.003	<.012	<.005	84.3	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
MAY 2005													
25...	<.03	<.003	<.012	<.005	93.2	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004													
28...	<.01	<.003	<.012	<.005	106	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
28...	<.01	<.003	<.012	<.005	102	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
NOV 01...	<.03	<.003	<.012	<.005	93.8	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
MAY 2005													
25...	<.03	<.003	<.012	<.005	90.0	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
25...	<.03	<.003	<.012	<.005	94.4	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004													
27...	<.01	<.003	<.012	<.005	94.0	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004
MAY 2005													
24...	<.03	<.003	<.012	<.005	87.5	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004

MISCELLANEOUS STATION ANALYSES—Continued

Date	Ethal-flur- alin, water, fltrd 0.7u GF ug/L (82663)	Etho- prop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulf- inyl- fipron- il amide, wat flt ug/L (62169)	Fipron- il sulfide water, fltrd, ug/L (62167)	Fipron- il sulfone water, fltrd, ug/L (62168)	Fipron- il, water, fltrd, ug/L (62166)	Flumet- sulam, water, fltrd, ug/L (61694)	Fluo- meturon water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imaza- quin, water, fltrd, ug/L (50356)	Imaze- thapyr, water, fltrd, ug/L (50407)	Imida- cloprid water, fltrd, ug/L (61695)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004													
27...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
27...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
NOV													
01...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
MAY													
2005													
24...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
24...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004													
27...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
27...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
NOV													
01...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
MAY													
2005													
24...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
24...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004													
27...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
NOV													
01...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
MAY													
2005													
24...	<.009	<.005	--	<.029	<.013	<.024	<.016	--	--	<.003	--	--	--
JUN													
01...	--	--	<.02	--	--	--	--	<.04	<.02	--	<.04	<.04	<.020
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004													
28...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
NOV													
01...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
MAY													
2005													
25...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004													
28...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
28...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
NOV													
01...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
MAY													
2005													
25...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
25...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004													
27...	<.009	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007
MAY													
2005													
24...	<.009	<.005	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020

MISCELLANEOUS STATION ANALYSES—Continued

Date	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03
27...	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03
NOV 01...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
MAY 2005	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
24...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
24...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03
27...	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03
NOV 01...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
MAY 2005	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
24...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
24...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03
27...	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03
NOV 01...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
MAY 2005	<.004	--	<.035	<.027	--	--	--	--	--	<.015	<.006	<.006	--
24...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	--	--	--	<.03
JUN 01...	--	<.01	--	--	<.03	<.01	<.01	<.010	<.020	--	--	--	<.03
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	E.003	<.006	<.03
28...	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	E.003	<.006	<.03
NOV 01...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
MAY 2005	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
25...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	E.004	<.006	<.03
28...	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	E.003	<.006	<.03
NOV 01...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
MAY 2005	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
25...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
25...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03
27...	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03
MAY 2005	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	E.003	<.006	<.03
24...	<.004	<.01	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	E.003	<.006	<.03

MISCELLANEOUS STATION ANALYSES—Continued

Date	Molinate, water, fltrd 0.7u GF (82671)	N-(4-Chlorophenyl)-N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF (82684)	Neburon water, fltrd 0.7u GF (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF (49293)	Oryzalin, water, fltrd 0.7u GF (49292)	Oxamyl, water, fltrd 0.7u GF (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF (82669)	Pendimethalin, water, fltrd 0.7u GF (82683)	Phorate water fltrd 0.7u GF (82664)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004													
27...	<.003	<.02	<.007	<.01	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011
27...	<.003	<.02	<.007	<.01	<.01	<.02	E.02	<.01	<.003	<.010	<.004	<.022	<.011
NOV 01...	<.003	<.04	<.007	<.01	<.04	<.02	<.01	<.03	<.003	<.010	<.004	<.022	<.011
MAY 2005													
24...	<.003	<.04	<.007	<.01	<.04	<.02	<.01	<.03	<.003	<.010	<.004	<.022	<.011
24...	<.003	<.04	<.007	<.01	<.04	<.02	<.01	<.03	<.003	<.010	<.004	<.022	<.011
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004													
27...	<.003	<.02	<.007	<.01	<.01	E.07	<.02	<.01	<.003	<.010	<.004	<.022	<.011
27...	<.003	<.02	<.007	<.01	<.01	E.14	<.02	<.01	<.003	<.010	<.004	<.022	<.011
NOV 01...	<.003	<.04	<.007	<.01	<.04	.12	<.01	<.03	<.003	<.010	<.004	<.022	<.011
MAY 2005													
24...	<.003	<.04	<.007	<.01	<.04	.09	<.01	<.03	<.003	<.010	<.004	<.022	<.011
24...	<.003	<.04	<.007	<.01	<.04	.10	<.01	<.03	<.003	<.010	<.004	<.022	<.011
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004													
27...	<.003	<.02	<.007	<.01	<.01	E.08	<.02	<.01	<.003	<.010	<.004	<.022	<.011
NOV 01...	<.003	<.04	.026	<.01	<.04	.49	<.01	<.03	<.003	<.010	<.004	<.022	<.011
MAY 2005													
24...	<.003	--	<.007	--	--	--	--	--	<.003	<.010	<.004	<.022	<.011
JUN 01...	--	<.04	--	<.01	<.04	.07	<.01	<.03	--	--	--	--	--
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004													
28...	<.003	<.02	<.007	<.01	<.01	E.40	<.02	<.01	<.003	<.010	<.004	<.022	<.011
NOV 01...	<.003	<.04	<.007	<.01	<.04	E2.50	.06	<.03	<.005	<.010	<.004	<.022	<.011
MAY 2005													
25...	<.003	<.04	<.007	<.01	<.04	E2.42	<.01	<.03	<.003	<.010	<.004	<.022	<.011
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004													
28...	<.003	<.02	<.007	<.01	<.01	E.43	<.02	<.01	<.003	<.010	<.004	<.022	<.011
28...	<.003	<.02	<.007	<.01	<.01	E.42	<.02	<.01	<.003	<.010	<.004	<.022	<.011
NOV 01...	<.003	<.04	<.007	<.01	<.04	E2.74	.05	<.03	<.003	<.010	<.004	<.022	<.011
MAY 2005													
25...	<.003	<.04	<.007	<.01	<.04	E1.67	<.01	<.03	<.003	<.010	<.004	<.022	<.011
25...	<.003	<.04	<.007	<.01	<.04	E2.21	<.01	<.03	<.003	<.010	<.004	<.022	<.011
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004													
27...	<.003	<.02	<.007	<.01	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011
MAY 2005													
24...	<.003	<.04	<.007	<.01	<.04	<.02	<.01	<.03	<.003	<.010	<.004	<.022	<.011

MISCELLANEOUS STATION ANALYSES—Continued

Date	Picloram, water, fltrd 0.7u GF (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF (82679)	Propargite, water, fltrd 0.7u GF (82685)	Propham water fltrd 0.7u GF (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometuron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF (82670)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)													
SEP 2004													
27...	<.02	<.01	<.004	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
27...	<.02	<.01	<.004	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
NOV 01...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
MAY 2005													
24...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
24...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)													
SEP 2004													
27...	<.02	<.01	<.004	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
27...	<.02	<.01	<.004	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
NOV 01...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
MAY 2005													
24...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
24...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)													
SEP 2004													
27...	<.02	<.01	<.004	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
NOV 01...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
MAY 2005													
24...	--	<.01	<.004	<.025	<.011	<.02	--	--	--	--	<.005	--	<.02
JUN 01...	<.03	--	--	--	--	--	<.030	<.01	<.008	<.02	--	<.038	<.026
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)													
SEP 2004													
28...	<.02	<.01	<.004	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
NOV 01...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
MAY 2005													
25...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)													
SEP 2004													
28...	<.02	<.01	<.005	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
28...	<.02	<.01	<.004	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
NOV 01...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
MAY 2005													
25...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
25...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)													
SEP 2004													
27...	<.02	<.01	<.004	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02
MAY 2005													
24...	<.03	<.01	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Terba- cil, water, fltrd 0.7u GF (82665)	Terba- cil, water, fltrd, ug/L (04032)	Terbu- fos, water, fltrd 0.7u GF (82675)	Thio- bencarb water fltrd 0.7u GF (82681)	Tri- allate, water, fltrd 0.7u GF (82678)	Tri- clopyr, water, fltrd 0.7u GF (49235)	Tri- flur- alin, water, fltrd 0.7u GF (82661)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)							
SEP 2004							
27...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
27...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
NOV							
01...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
MAY							
2005							
24...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
24...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)							
SEP 2004							
27...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
27...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
NOV							
01...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
MAY							
2005							
24...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
24...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
460410089502401 LITTLE TROUT LK, NE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 10N LONG 089 50 23W)							
SEP 2004							
27...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
NOV							
01...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
MAY							
2005							
24...	<.034	--	<.02	<.010	<.006	--	<.009
JUN							
01...	--	<.016	--	--	--	<.03	--
460344089460401 GREAT CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 03 43N LONG 089 46 04W)							
SEP 2004							
28...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
NOV							
01...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
MAY							
2005							
25...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)							
SEP 2004							
28...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
28...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
NOV							
01...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
MAY							
2005							
25...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
25...	<.034	<.016	<.02	<.010	<.006	<.03	<.009
460259089483401 IKE WALTON LK, NORTH SHORE, NR LAC DU FLAMBEAU, WI (LAT 46 02 58N LONG 089 48 33W)							
SEP 2004							
27...	<.034	<.010	<.02	<.010	<.002	<.02	<.009
MAY							
2005							
24...	<.034	<.016	<.02	<.010	<.006	<.03	<.009

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Sam- pling depth, feet (00003)	Sam- pling method, code (82398)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd fld, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)	2,4,5-T surrog, water, fltrd, percent recovery (99958)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)													
SEP 2004													
28...	1020	3.20	50	8.2	7.7	86	16.6	86.9	<.009	<.02	<.02	<.006	E.007
28...	1040	18.0	50	7.8	7.1	88	16.3	83.7	<.009	<.02	<.02	<.006	E.008
460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)													
SEP 2004													
28...	1100	3.20	50	8.5	7.9	86	16.5	97.7	<.009	<.02	<.02	<.006	E.007
460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)													
Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3- Hydroxy- carbo- furan, wat flt 0.7u GF ug/L (49308)	3-Keto- carbo- furan, water, fltrd, ug/L (50295)	Aceto- chlor, water, fltrd, ug/L (49260)	Aci- fluor- fen, water, fltrd 0.7u GF ug/L (49315)	Ala- chlor, water, fltrd, ug/L (46342)	Aldi- carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi- carb sulf- oxide, wat flt 0.7u GF ug/L (49314)	Aldi- carb, water, fltrd 0.7u GF ug/L (49312)	alpha- HCH, water, fltrd, ug/L (34253)	alpha- HCH-d6, surrog, wat flt 0.7u GF percent recovery (91065)	Atra- zine, water, fltrd, ug/L (39632)
SEP 2004													
28...	<.01	E.013	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	91.4	.031
28...	<.01	<.012	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	93.6	.032
460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)													
SEP 2004													
28...	<.01	E.011	<.006	<.01	<.006	<.007	<.005	<.02	<.008	<.04	<.005	92.2	.032
460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)													
Date	Azin- phos- methyl, water, fltrd 0.7u GF ug/L (82686)	Barban, Sched. 2060/ 9060, wat flt pct rcv (90640)	Bendio- carb, water, fltrd, ug/L (50299)	Ben- flur- alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul- furon, water, fltrd, ug/L (61693)	Ben- tazon, water, fltrd 0.7u GF ug/L (38711)	Broma- cil, water, fltrd, ug/L (04029)	Brom- oxnyl, water, fltrd 0.7u GF ug/L (49311)	Butyl- ate, water, fltrd, ug/L (04028)	Caf- feine, water, fltrd, ug/L (50305)	Caf- feine- 13C, surrog, wat flt percent recovery (99959)	Car- baryl, water, fltrd 0.7u GF ug/L (49310)
SEP 2004													
28...	<.050	106	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	108	<.03
28...	<.050	88.6	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	.011	98.3	<.03
460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)													
SEP 2004													
28...	<.050	92.9	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.010	95.7	<.03
460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)													
Date	Car- baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo- furan, water, fltrd 0.7u GF ug/L (49309)	Carbo- furan, water, fltrd 0.7u GF ug/L (82674)	Chlor- amben methyl ester, water, fltrd, ug/L (61188)	Chlori- muron, water, fltrd, ug/L (50306)	Chloro- di- amino- s-tri- azine, wat flt ug/L (04039)	Chloro- thalo- nil, water, fltrd 0.7u GF ug/L (49306)	Chlor- pyrifos water, fltrd, ug/L (38933)	cis- Per- methrin water fltrd 0.7u GF ug/L (82687)	Clopyr- alid, water, fltrd 0.7u GF ug/L (49305)	Cyana- zine, water, fltrd, ug/L (04041)	Cyclo- ate, water, fltrd, ug/L (04031)	Dacthal mono- acid, water, fltrd 0.7u GF ug/L (49304)
SEP 2004													
28...	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01
28...	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01
460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)													
SEP 2004													
28...	<.041	<.006	<.020	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01

MISCELLANEOUS STATION ANALYSES—Continued

Date	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Diazinon-d10 surrog. wat flt 0.7u GF percent recovry (91063)	Dicamba water fltrd 0.7u GF ug/L (38442)	Di-chlor-prop, water, fltrd 0.7u GF ug/L (49302)	Diel-drin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphen-amid, water, fltrd, ug/L (04033)	Disul-foton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethal-flur-alin, water, fltrd 0.7u GF ug/L (82663)
	460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)												
SEP 2004													
28...	<.003	<.012	<.005	105	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009
28...	<.003	<.012	<.005	107	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009
	460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)												
SEP 2004													
28...	<.003	<.012	<.005	107	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009
Date	Etho-prop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulf-inyl-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)	Flumet-sulam, water, fltrd, ug/L (61694)	Fluo-meturon water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imaza-quin, water, fltrd, ug/L (50356)	Imaze-thapyr, water, fltrd, ug/L (50407)	Imida-cloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)
	460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)												
SEP 2004													
28...	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004
28...	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004
	460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)												
SEP 2004													
28...	<.005	<.03	<.029	<.013	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004
Date	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Meta-laxyl, water, fltrd, ug/L (50359)	Methio-carb, water, fltrd 0.7u GF ug/L (38501)	Meth-omyl, water, fltrd 0.7u GF ug/L (49296)	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)	Metsul-furon, water, fltrd, ug/L (61697)	Moli-nate, water, fltrd 0.7u GF ug/L (82671)
	460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)												
SEP 2004													
28...	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	E.004	<.006	<.03	<.003
28...	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003
	460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)												
SEP 2004													
28...	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.004	<.015	E.004	<.006	<.03	<.003
Date	N-(4-Chloro-phenyl)-N'-methyl-urea, ug/L (61692)	Naprop-amide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nico-sul-furon, water, fltrd, ug/L (50364)	Norflur-azon, water, fltrd 0.7u GF ug/L (49293)	Ory-zalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Para-thion, water, fltrd, ug/L (39542)	Peb-ulate, water, fltrd 0.7u GF ug/L (82669)	Pendi-meth-alin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)
	460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)												
SEP 2004													
28...	<.02	<.007	<.01	<.01	E.70	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02
28...	<.02	<.007	<.01	<.01	E.63	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02
	460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)												
SEP 2004													
28...	<.02	<.007	<.01	<.01	E.60	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02

MISCELLANEOUS STATION ANALYSES—Continued

Date	Prometon, water, fltrd, ug/L (04037)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)
	460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)												
SEP 2004	<.01	<.005	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034
28...	<.01	<.005	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034
28...	<.01	<.005	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034
	460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)												
SEP 2004	<.01	<.005	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034
28...	<.01	<.005	<.025	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034
Date				Terba-cil, water, fltrd, ug/L (04032)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)				
	460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)												
SEP 2004				<.010	<.02	<.010	<.002	<.02	<.009				
28...				<.010	<.02	<.010	<.002	<.02	<.009				
28...				<.010	<.02	<.010	<.002	<.02	<.009				
	460408089460301 LITTLE CORN LAKE, SE INLET, NR LAC DU FLAMBEAU, WI (LAT 46 04 07N LONG 089 46 02W)												
SEP 2004				<.010	<.02	<.010	<.002	<.02	<.009				
28...				<.010	<.02	<.010	<.002	<.02	<.009				

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Sam- pling depth, meters (00098)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unfltrd uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
460142089484301 IKE WALTON LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 01 42N LONG 089 48 42W)						
SEP 2004						
27...	1050	.00	7.9	7.4	26	17.3
27...	1051	1.0	7.7	7.4	26	17.1
27...	1052	2.0	7.6	7.2	26	16.9
27...	1053	3.0	7.5	7.1	27	16.9
27...	1054	4.0	7.6	6.9	25	16.9
27...	1055	5.0	7.5	6.7	25	16.9
27...	1056	6.0	7.4	6.7	25	16.8
27...	1057	7.0	7.3	6.5	24	16.8
27...	1058	8.0	7.4	6.5	25	16.7
27...	1059	9.0	7.4	6.3	24	16.7
27...	1100	10.0	7.3	6.3	23	16.7
27...	1101	11.0	7.2	6.2	25	16.6
27...	1102	12.0	7.2	6.2	24	16.6
27...	1103	13.0	7.0	6.1	25	16.6
27...	1104	14.0	7.0	6.0	25	16.6
27...	1105	15.0	7.0	6.0	25	16.6
27...	1106	16.0	6.7	5.9	24	16.5
NOV						
01...	1040	.00	11.6	5.0	15	8.0
01...	1041	1.0	11.1	5.0	15	8.0
01...	1042	2.0	10.9	5.1	15	8.0
01...	1043	3.0	10.8	5.1	15	8.0
01...	1044	5.0	10.7	5.2	15	8.0
01...	1045	7.0	10.7	5.2	15	8.0
01...	1046	9.0	10.6	5.1	15	8.0
01...	1047	11.0	10.7	5.2	15	8.0
01...	1048	13.0	10.7	5.2	15	8.0
01...	1049	15.0	10.6	5.2	15	8.0
01...	1050	16.0	10.4	5.2	16	7.9
MAY 2005						
24...	1030	.00	10.5	6.5	26	14.8
24...	1031	1.0	10.2	5.7	27	14.4
24...	1032	1.5	10.2	5.5	24	14.2
24...	1033	2.0	10.1	5.4	24	14.1
24...	1034	2.5	10.1	5.3	25	14.0
24...	1035	3.0	10.1	5.4	26	14.0
24...	1036	3.5	10.0	5.2	23	13.8
24...	1037	4.0	9.9	5.3	25	13.7
24...	1038	4.5	9.9	5.2	25	13.7
24...	1039	5.0	9.9	5.2	25	13.6
24...	1040	5.5	9.9	5.2	26	13.0
24...	1041	6.0	9.9	5.1	27	12.8
24...	1042	6.5	9.9	5.1	26	12.4
24...	1043	7.0	9.9	5.0	26	11.4
24...	1044	7.5	9.9	5.0	23	11.1
24...	1045	8.0	9.9	5.0	26	11.0
24...	1046	8.5	9.9	5.0	28	10.6
24...	1047	9.0	10.0	5.0	25	10.4
24...	1048	9.5	10.1	5.0	26	10.3
24...	1049	10.0	9.8	5.1	29	10.1
24...	1050	10.5	9.8	5.0	27	10.1
24...	1051	11.0	9.9	5.0	25	10.0
24...	1052	12.0	9.7	5.0	25	9.8
24...	1053	13.0	9.5	5.0	26	9.6
24...	1054	14.0	9.3	5.0	25	9.3
24...	1055	15.0	9.0	5.0	26	9.1
24...	1056	16.0	8.8	4.9	27	9.1
24...	1057	17.0	1.8	5.2	45	8.9

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Sampling depth, meters (00098)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)
460402089504301 LITTLE TROUT LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 01N LONG 089 50 42W)						
SEP 2004						
27...	1330	.00	8.3	7.5	71	17.2
27...	1331	1.0	8.2	7.5	68	17.2
27...	1332	2.0	8.2	7.5	69	17.2
27...	1333	3.0	8.1	7.4	66	17.2
27...	1334	4.0	8.1	7.4	63	17.2
27...	1335	5.0	8.0	7.4	63	17.2
27...	1336	6.0	8.0	7.4	67	17.1
27...	1337	7.0	7.9	7.3	65	17.1
27...	1338	8.0	7.8	7.2	65	17.1
27...	1339	9.0	7.3	7.1	62	16.8
27...	1340	10.0	7.2	7.1	67	16.7
27...	1341	11.0	7.2	7.1	63	16.6
27...	1342	12.0	7.1	7.0	63	16.6
27...	1343	13.0	7.0	7.0	63	16.5
27...	1344	14.0	6.9	6.9	64	16.5
27...	1345	15.0	5.7	6.8	63	16.1
27...	1346	16.0	3.3	6.8	66	15.1
27...	1347	17.0	.4	6.7	69	12.2
27...	1348	18.0	.2	6.8	72	10.2
27...	1349	19.0	.2	6.9	72	9.5
27...	1350	20.0	.2	6.9	71	8.8
27...	1351	21.0	.2	7.0	72	8.7
27...	1352	22.0	.2	7.0	72	8.5
27...	1353	23.0	.2	7.0	73	8.5
27...	1354	24.0	.2	7.0	73	8.4
27...	1355	25.0	.2	6.9	73	8.4
27...	1356	26.0	.2	6.9	73	8.4
NOV						
01...	1500	.00	10.8	6.4	55	8.9
01...	1501	1.0	10.5	6.7	54	8.9
01...	1502	2.0	10.3	6.8	55	8.9
01...	1503	3.0	10.2	6.8	54	8.9
01...	1504	5.0	10.1	6.8	54	8.9
01...	1505	7.0	10.1	6.8	54	8.9
01...	1506	9.0	10.1	6.8	54	8.9
01...	1507	11.0	10.1	6.9	54	8.9
01...	1508	13.0	10.1	6.9	54	8.9
01...	1509	15.0	10.0	6.9	54	8.9
01...	1510	17.0	9.9	6.9	54	8.9
01...	1511	19.0	9.9	6.8	54	8.8
01...	1512	21.0	9.9	6.8	54	8.8
01...	1513	23.0	9.8	6.8	54	8.8
01...	1514	25.0	9.8	6.8	54	8.8
01...	1515	27.0	9.8	6.8	54	8.8
MAY 2005						
24...	1230	.00	11.2	7.5	60	14.7
24...	1231	1.0	11.1	7.6	61	13.4
24...	1232	2.0	11.1	7.6	61	13.1
24...	1233	3.0	11.0	7.6	58	12.9
24...	1234	4.0	10.9	7.5	59	12.7
24...	1235	5.0	10.9	7.5	63	11.8
24...	1236	6.0	10.9	7.3	63	11.1
24...	1237	7.0	10.7	7.2	60	10.2
24...	1238	8.0	10.7	7.1	63	9.7
24...	1239	9.0	10.5	7.0	63	9.4
24...	1240	10.0	10.4	7.0	62	9.3
24...	1241	11.0	10.3	7.0	64	9.3
24...	1242	12.0	10.3	6.9	64	9.2
24...	1243	13.0	10.1	6.9	61	8.9
24...	1244	14.0	9.8	6.9	63	8.8
24...	1245	15.0	9.8	6.8	63	8.7
24...	1246	16.0	9.8	6.8	65	8.6
24...	1247	17.0	9.8	6.8	60	8.5
24...	1248	18.0	9.5	6.8	63	8.3
24...	1249	19.0	9.4	6.7	64	8.1
24...	1250	20.0	9.3	6.7	64	7.9
24...	1251	21.0	9.1	6.7	63	7.5
24...	1252	22.0	8.9	6.6	65	7.3
24...	1253	23.0	8.5	6.6	61	7.2
24...	1254	24.0	8.4	6.6	65	7.1
24...	1255	25.0	8.3	6.5	62	7.1
24...	1256	26.0	8.2	6.5	61	7.0
24...	1257	27.0	8.1	6.5	64	7.0
24...	1258	28.0	7.7	6.5	63	7.0
24...	1259	29.0	.3	6.6	78	7.0

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Sam- pling depth, meters (00098)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unfltrd uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
460346089460801 GREAT CORN LAKE, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 03 46N LONG 089 46 08W)						
SEP 2004						
28...	1250	.00	8.3	8.1	95	17.4
28...	1251	.50	8.1	7.9	96	17.3
28...	1252	1.0	8.2	7.8	97	17.3
28...	1253	1.5	8.3	7.6	95	17.2
28...	1254	2.0	8.2	7.5	98	17.2
28...	1255	2.5	8.1	7.5	98	17.2
28...	1256	3.0	7.5	7.5	98	17.2
28...	1257	3.5	7.3	7.5	97	17.2
28...	1258	4.0	7.7	7.4	94	17.1
28...	1259	4.5	7.5	7.4	96	17.1
28...	1300	5.0	7.6	7.4	96	17.1
28...	1301	5.5	7.0	7.4	95	17.1
28...	1302	6.0	7.5	7.4	96	17.1
28...	1303	6.5	7.6	7.3	97	16.9
28...	1304	7.0	6.4	7.2	98	16.8
28...	1305	7.5	.8	7.0	109	16.0
NOV						
01...	1300	.00	11.0	6.6	88	8.4
01...	1301	1.0	10.6	6.8	88	8.5
01...	1302	2.0	10.4	6.8	88	8.5
01...	1303	3.0	10.3	6.9	88	8.4
01...	1304	4.0	10.2	6.9	88	8.4
01...	1305	5.0	10.0	6.9	88	8.4
01...	1306	7.0	9.8	6.9	88	8.4
01...	1307	9.0	7.4	6.8	96	8.4
MAY 2005						
25...	0830	.00	13.0	7.6	87	15.9
25...	0831	1.0	11.8	7.7	87	15.4
25...	0832	1.5	11.7	7.7	87	15.1
25...	0833	2.0	11.5	7.6	88	14.9
25...	0834	2.5	11.9	7.6	87	13.9
25...	0835	3.0	12.1	7.6	86	13.3
25...	0836	3.5	12.2	7.6	87	12.2
25...	0837	4.0	12.2	7.5	89	11.9
25...	0838	4.5	12.2	7.5	89	11.6
25...	0839	5.0	11.7	7.4	89	10.7
25...	0840	5.5	10.4	7.2	91	10.1
25...	0841	6.0	8.7	7.0	91	9.6
25...	0842	6.5	5.8	6.7	88	9.2
25...	0843	7.0	3.6	6.5	95	8.7
25...	0844	7.5	.9	6.4	95	8.5

Date	Time	Sam- pling depth, meters (00098)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unfltrd uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
460409089460801 LITTLE CORN LK, DEEP HOLE, NR LAC DU FLAMBEAU, WI (LAT 46 04 08N LONG 089 46 08W)						
SEP 2004						
28...	1000	.00	8.7	8.2	87	16.6
28...	1001	.50	8.4	7.9	86	16.6
28...	1002	1.0	8.2	7.7	86	16.6
28...	1003	1.5	8.1	7.5	88	16.6
28...	1004	2.0	8.1	7.5	88	16.6
28...	1005	2.5	8.1	7.4	87	16.6
28...	1006	3.0	8.1	7.3	87	16.6
28...	1007	3.5	8.0	7.3	87	16.6
28...	1008	4.0	8.0	7.2	88	16.5
28...	1009	4.5	7.9	7.2	87	16.5
28...	1010	5.0	7.8	7.2	87	16.4
28...	1011	5.5	7.8	7.1	88	16.3
28...	1012	6.0	.4	6.8	90	15.2

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Sam- pling method, code (82398)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd fld, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)	2,4,5-T surrog, water, fltrd, percent recovry (99958)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01... MAY 2005 24...	1200	30	9.6	6.8	92	7.3	74.6	<.048	--	--	<.006	E.005	<.08
	1330	30	10.9	7.6	96	18.4	75.1	<.016	<.04	<.02	<.006	E.004	<.08
Date	OIET, water, fltrd, ug/L (50355)	3- Hydroxy carbo- furan, wat flt 0.7u GF ug/L (49308)	3-Keto- carbo- furan, water, fltrd, ug/L (50295)	Aceto- chlor, water, fltrd, ug/L (49260)	Aci- fluro- fen, water, fltrd 0.7u GF ug/L (49315)	Ala- chlor, water, fltrd, ug/L (46342)	Aldi- carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi- carb sulf- oxide, wat flt 0.7u GF ug/L (49314)	Aldi- carb, water, fltrd 0.7u GF ug/L (49312)	alpha- HCH, water, fltrd, ug/L (34253)	alpha- HCH-d6, surrog, wat flt 0.7u GF percent recovry (91065)	Atra- zine, water, fltrd, ug/L (39632)	Azin- phos- methyl, water, fltrd 0.7u GF ug/L (82686)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01... MAY 2005 24...	<.032	<.008	<.02	<.006	--	<.005	<.02	<.022	<.04	<.005	92.6	.021	<.050
	<.032	<.008	<.02	<.006	<.028	<.005	<.02	<.022	<.04	<.005	98.4	.020	<.050
Date	Barban, surrog, Sched. 2060/ 9060, wat flt pct rcv (90640)	Bendio- carb, water, fltrd, ug/L (50299)	Ben- flur- alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul- furon, water, fltrd, ug/L (61693)	Ben- tazon, water, fltrd 0.7u GF ug/L (38711)	Broma- cil, water, fltrd, ug/L (04029)	Brom- oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl- ate, water, fltrd, ug/L (04028)	Caf- feine, water, fltrd, ug/L (50305)	Caf- feine- 13C, surrog, wat flt percent recovry (99959)	Car- baryl, water, fltrd 0.7u GF ug/L (49310)	Car- baryl, water, fltrd 0.7u GF ug/L (82680)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01... MAY 2005 24...	88.6	<.02	<.010	<.022	<.02	--	<.02	--	<.004	<.018	107	<.02	<.041
	E82.2	<.02	<.010	<.022	<.02	<.01	<.02	<.03	<.004	<.018	91.3	<.02	<.041
Date	Carbo- furan, water, fltrd 0.7u GF ug/L (49309)	Carbo- furan, water, fltrd 0.7u GF ug/L (82674)	Chlor- amben methyl ester, water, fltrd, ug/L (61188)	Chlori- muron, water, fltrd, ug/L (50306)	Chloro- di- amino- s-tri- azine, wat flt ug/L (04039)	Chloro- thalo- nil, water, fltrd 0.7u GF ug/L (49306)	Chlor- pyrifos water, fltrd, ug/L (38933)	cis- Per- methrin water fltrd 0.7u GF ug/L (82687)	Clopyr- alid, water, fltrd 0.7u GF ug/L (49305)	Cyana- zine, water, fltrd, ug/L (04041)	Cyclo- ate, water, fltrd, ug/L (04031)	Dacthal mono- acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01... MAY 2005 24...	<.016	<.020	<.02	<.032	<.04	--	<.005	<.006	--	<.018	<.01	--	<.003
	<.016	<.020	<.02	<.032	<.04	<.04	<.005	<.006	<.02	<.018	<.01	<.03	<.003

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Desulf- inyl fipro- nil, water, fltrd, ug/L (62170)	Diazi- non, water, fltrd, ug/L (39572)	Diazi- non-d10 surrog. wat flt 0.7u GF percent recovry (91063)	Dicamba water fltrd 0.7u GF ug/L (38442)	Di- chlor- prop, water, fltrd 0.7u GF ug/L (49302)	Diel- drin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphen- amid, water, fltrd, ug/L (04033)	Disul- foton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethal- flur- alin, water, fltrd 0.7u GF ug/L (82663)	Etho- prop, water, fltrd 0.7u GF ug/L (82672)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01...	<.012	<.005	96.8	--	--	<.009	--	<.01	<.02	<.01	<.004	<.009	<.005
MAY 2005 24...	<.012	<.005	81.5	<.04	<.03	<.009	<.04	<.01	<.02	<.01	<.004	<.009	<.005
Date	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulf- inyl- fipro- nil amide, wat flt ug/L (62169)	Fipro- nil sulfide water, fltrd, ug/L (62167)	Fipro- nil sulfone water, fltrd, ug/L (62168)	Fipro- nil, water, fltrd, ug/L (62166)	Flumet- sulam, water, fltrd, ug/L (61694)	Fluo- meturon water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imaza- quin, water, fltrd, ug/L (50356)	Imaze- thapyr, water, fltrd, ug/L (50407)	Imida- cloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01...	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020	<.004	<.01
MAY 2005 24...	<.02	<.029	<.013	<.024	<.016	<.04	<.02	<.003	<.04	<.04	<.020	<.004	<.01
Date	Linuron water fltrd 0.7u GF ug/L (82666)	Mala- thion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Meta- laxyl, water, fltrd, ug/L (50359)	Methio- carb, water, fltrd 0.7u GF ug/L (38501)	Meth- omyl, water, fltrd 0.7u GF ug/L (49296)	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)	Metsul- furon, water, fltrd, ug/L (61697)	Moli- nate, water, fltrd 0.7u GF ug/L (82671)	N-(4- Chloro- phenyl) -N'- methyl- urea, ug/L (61692)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01...	<.035	<.027	--	--	<.01	<.010	<.020	<.015	<.006	<.006	<.03	<.003	<.04
MAY 2005 24...	<.035	<.027	<.03	<.01	<.01	<.010	<.020	<.015	<.006	<.006	<.03	<.003	<.04
Date	Naprop- amide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nico- sul- furon, water, fltrd, ug/L (50364)	Norflur- azon, water, fltrd 0.7u GF ug/L (49293)	Ory- zalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'- DDE, water, fltrd, ug/L (34653)	Para- thion, water, fltrd, ug/L (39542)	Peb- ulate, water, fltrd 0.7u GF ug/L (82669)	Pendi- meth- alin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Pic- loram, water, fltrd 0.7u GF ug/L (49291)	Prome- ton, water, fltrd, ug/L (04037)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01...	<.007	<.01	<.04	<.02	<.01	<.03	<.003	<.010	<.004	<.022	<.011	--	<.01
MAY 2005 24...	<.007	<.01	<.04	<.02	<.01	<.03	<.003	<.010	<.004	<.022	<.011	<.03	<.01

MISCELLANEOUS STATION ANALYSES—Continued

Date	Propy- zamide, water, fltrd 0.7u GF ug/L (82676)	Propa- chlor, water, fltrd, ug/L (04024)	Pro- panil, water, fltrd 0.7u GF ug/L (82679)	Propar- gite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propi- cona- zole, water, fltrd, ug/L (50471)	Pro- poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima- zine, water, fltrd, ug/L (04035)	Sulfo- met- ruron, water, fltrd, ug/L (50337)	Tebu- thiuron water fltrd 0.7u GF ug/L (82670)	Terba- cil, water, fltrd 0.7u GF ug/L (82665)	Terba- cil, water, fltrd, ug/L (04032)
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01...	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02	<.034	<.016
MAY 2005 24...	<.004	<.025	<.011	<.02	<.030	<.01	<.008	<.02	<.005	<.038	<.02	<.034	<.016
					Terbu- fos, water, fltrd 0.7u GF ug/L (82675)	Thio- bencarb water fltrd 0.7u GF ug/L (82681)	Tri- allate, water, fltrd 0.7u GF ug/L (82678)	Tri- clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri- flur- alin, water, fltrd 0.7u GF ug/L (82661)				
05357259 TROUT RIVER NEAR BOULDER JUNCTION, WI (LAT 46 03 24N LONG 089 46 20W)													
NOV 2004 01...					<.02	<.010	<.006	--	<.009				
MAY 2005 24...					<.02	<.010	<.006	<.03	<.009				

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instantaneous discharge, cfs (00061)	Sampling method, code (82398)	Phosphorus, water, unfltrd mg/L (00665)	Suspended sediment concentration mg/L (80154)
053674031 NORTHWEST TRIBUTARY TO DESAIR LAKE NR RICE LAKE, WI (LAT 45 32 51N LONG 091 46 49W)					
MAR 2005					
29...	1730	150	10	.540	--
30...	1700	98	10	.408	--
MAY					
20...	1130	E.15	10	.103	--
JUN					
08...	0915	.17	70	.099	9
SEP					
22...	0810	E.03	70	.045	--
OCT					
04...	1300	.08	70	.150	7
04...	2100	E40	50	.357	85
04...	2300	E100	50	2.13	27,900
05...	1025	32	10	.314	30
13...	1000	E.10	70	.112	--
13...	1040	E.10	70	.163	--
053674032 SOUTHWEST TRIBUTARY TO DESAIR LAKE NR RICE LAKE, WI (LAT 45 32 15N LONG 091 47 10W)					
MAR 2005					
29...	1700	80	10	.414	--
30...	1730	56	10	.302	--
MAY					
20...	1300	E.15	70	.183	--
JUN					
08...	0830	.47	10	.236	7
SEP					
22...	0750	E.02	70	.364	--
OCT					
04...	1240	7.4	10	.635	65
05...	0930	20	10	.246	44
053674033 EAST TRIBUTARY TO DESAIR LAKE NEAR RICE LAKE, WI (LAT 45 32 41N LONG 091 46 30W)					
MAR 2005					
29...	1810	2.5	10	.264	--
30...	1750	1.8	10	.222	--
MAY					
20...	1240	E.10	70	.104	--
JUN					
08...	1010	.31	10	.291	89
OCT					
04...	1350	.46	10	.561	55
05...	1105	.60	10	.288	23
461347091512300 NE TRIBUTARY TO WHITEFISH LAKE NR GORDON, WI (LAT 46 13 47N LONG 091 51 23W)					
NOV 2004					
09...	1415	.00	70	.011	--
453542091550300 SILVER LAKE TRIBUTARY NO. 1 NEAR CUMBERLAND, WI (LAT 45 35 42N LONG 091 55 03W)					
MAR 2005					
30...	1450	.16	--	.317	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instantaneous discharge, cfs (00061)	Phosphorus, water, unfltrd mg/L (00665)
453542091550300 SILVER LAKE TRIBUTARY NO. 1 NEAR CUMBERLAND, WI (LAT 45 35 42N LONG 091 55 03W)			
MAR 2005			
31...	1240	.17	.252
MAY			
20...	1405	E.10	.026
JUN			
15...	1630	E.01	1.08
OCT			
05...	1345	E.02	.340
453536091555400 SILVER LAKE TRIBUTARY NO. 6 NEAR CUMBERLAND, WI (LAT 45 35 36N LONG 091 55 54W)			
MAY 2005			
20...	1420	E.10	.058
JUN			
15...	1550	E.05	.040
OCT			
04...	1545	E.02	.447
05...	1230	E.04	.198
453539091554800 SILVER LAKE TRIBUTARY NO 7 NEAR CUMBERLAND, WI (LAT 45 35 39N LONG 091 55 48W)			
MAR 2005			
30...	1410	E2.0	.311
APR			
11...	1200	.60	.088
MAY			
20...	1340	E2.0	.102
JUN			
08...	1155	E.50	.156
15...	1600	E1.0	.163
OCT			
05...	1305	2.9	.369
453548091554500 SILVER LAKE TRIBUTARY NO. 7A NEAR CUMBERLAND, WI (LAT 45 35 48N LONG 091 55 45W)			
MAR 2005			
30...	1520	7.1	.565
MAY			
20...	1415	E.50	.111
JUN			
15...	1615	E.60	.188
OCT			
04...	1620	.25	1.76
05...	1330	7.1	.265
13...	1435	E.15	.109
453417091552000 SILVER LAKE TRIBUTARY NO. 4 NEAR CUMBERLAND, WI (LAT 45 34 17N LONG 091 55 20W)			
MAR 2005			
28...	1345	.13	.132
31...	1115	.08	.330
31...	1400	.13	.593
OCT			
04...	1530	E.05	.241
05...	1210	E.02	.159

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instan- taneous dis- charge, cfs (00061)	Phos- phorus, water, unfltrd mg/L (00665)
453542091545600 SILVER LAKE TRIBUTARY NO. 2A NEAR CUMBERLAND, WI (LAT 45 35 42N LONG 091 54 56W)			
JUN 2005			
15...	1645	.01	.029
OCT			
04...	1640	.00	.184
05...	1340	E.05	.065
453544091545700 SILVER LAKE TRIBUTARY NO. 2 NEAR CUMBERLAND, WI (LAT 45 35 44N LONG 091 54 57W)			
NOV 2004			
11...	1525	E.01	.027
MAR 2005			
28...	1410	.10	.196
30...	1430	2.6	.125
31...	1255	5.8	.101
APR			
11...	1250	.52	.047
MAY			
20...	1355	E.50	.036
JUN			
15...	1700	.15	.041
OCT			
04...	1650	E.04	.210
05...	1400	2.8	.091
13...	1245	E.15	.055
453446091545000 SILVER LAKE TRIBUTARY NO. 3 NEAR CUMBERLAND, WI (LAT 45 34 46N LONG 091 54 50W)			
NOV 2004			
11...	1645	E.10	.067
MAR 2005			
30...	1345	E1.0	.741
31...	1040	2.1	.159
APR			
11...	1120	.25	.080
MAY			
20...	1430	E.20	.076
OCT			
05...	1200	.04	.120
13...	1325	E.15	.069
453542091555000 SILVER LAKE TRIBUTARY NO. 7N NEAR CUMBERLAND, WI (LAT 45 35 42N LONG 091 55 50W)			
MAR 2005			
31...	1140	8.2	.577
453542091555400 SILVER LAKE TRIBUTARY NO.7W NEAR CUMBERLAND, WI (LAT 45 35 42N LONG 091 55 54W)			
MAR 2005			
31...	1220	6.6	.142

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd, 0.7u GF ug/L (82676)	Simazine, water, fltrd, ug/L (04035)	Tebu-thiuron water fltrd, 0.7u GF ug/L (82670)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd, 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Tri-fluralin, water, fltrd, 0.7u GF ug/L (82661)	Di-chlorvos, water fltrd, ug/L (38775)	Suspended sediment concentration mg/L (80154)
04085046 APPLE CREEK AT SNIDERVILLE, WI (LAT 44 21 18N LONG 088 11 28W)											
MAY 2005 16...	E.01	<.005	<.004	.029	<.02	<.07	<.02	<.01	<.009	<.01	71
040851235 BOWER CREEK TRIB AT LIME KILN ROAD NR BELLEVUE, WI (LAT 44 27 09N LONG 087 58 50W)											
MAY 2005 16...	E.01	<.005	<.004	<.009	<.02	<.07	<.02	<.01	<.009	<.01	109
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)											
OCT 2004 18...	--	--	--	--	--	--	--	--	--	--	2

Date	Time	Instantaneous discharge, cfs (00061)	Suspended sediment concentration mg/L (80154)	Suspended sediment discharge, tons/d (80155)	Bedload sediment discharge, tons/d (80225)
04027000 BAD RIVER NEAR ODANAH, WI (LAT 46 29 12N LONG 090 41 46W)					
APR 2005					
	02...	1330	4,280	340	3,920
	07...	1145	5,420	462	6,760
					10
					21

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Calcium bed sed <62.5um wet svd fld, total, percent (34830)	Magnesium, bed sed <62.5um wet svd fld,tot percent (34900)	Potassium, bed sed <62.5um wet svd fld,tot percent (34940)	Sodium, bed sed <62.5um wet svd fld, total, percent (34960)	Sulfur, bed sed <62.5um wet svd fld, total, percent (34970)	Phosphorus, bed sed <62.5um wet svd fld,tot percent (34935)	Total carbon, sedimnt <62.5um wsv nat fld percent (49267)	Total carbon, bed sed <2 mm, wsv nat fld g/kg (49272)	Inorg. carbon, bed sed <62.5um wsv nat fld percent (49269)	Inorg. carbon, bed sed <2 mm, wsv nat fld g/kg (49270)	Organic carbon, bed sed <62.5um wsv nat fld percent (49266)	Organic carbon, bed sed <2 mm, wsv nat fld g/kg (49271)
445853088490000 WEST BRANCH WOLF R. NR SEWER CIRCLE NR NEOPIT, WI (LAT 44 58 53N LONG 088 49 00W)													
JUN 2005	0800	--	--	--	--	--	--	--	140	--	5.5	--	140
	21...	0810	1.9	.560	1.2	.490	.36	.074	8.7	--	.40	--	8.3
	21...	0900	--	--	--	--	--	--	160	--	6.5	--	160
	21...	0910	2.8	.730	1.1	.460	.97	.060	15	--	.73	--	14
445855088483100 W. BR WOLF RIVER NR RICE BED ROAD NR NEOPIT, WI (LAT 44 58 55N LONG 088 48 31W)													
JUN 2005	1100	--	--	--	--	--	--	--	130	--	3.7	--	130
	21...	1110	1.8	.550	1.1	.450	.30	.086	11	--	.40	--	10
	22...	1500	--	--	--	--	--	--	270	--	4.7	--	270
	22...	1510	1.9	.450	.840	.340	1.4	.059	22	--	.24	--	21
445834088474900 W BR WOLF RIVER UPSTRM RAINBOW FALLS NR NEOPIT, WI (LAT 44 58 34N LONG 088 47 49W)													
JUN 2005	1300	--	--	--	--	--	--	--	140	--	2.8	--	140
	21...	1310	1.5	.430	1.2	.480	.28	.090	10	--	.25	--	10
445718088455500 WEST BRANCH WOLF RIVER NR CAMP 24 RD NR NEOPIT, WI (LAT 44 57 18N LONG 088 45 55W)													
JUN 2005	1500	--	--	--	--	--	--	--	130	--	3.0	--	120
	21...	1510	1.5	.460	1.3	.660	.18	.073	6.3	--	.25	--	6.1
445618088443900 WEST BRANCH WOLF R. NR COUNTY LINE NR NEOPIT, WI (LAT 44 56 18N LONG 088 44 39W)													
JUN 2005	0800	--	--	--	--	--	--	--	69	--	1.1	--	68
	22...	0810	.950	.300	1.3	.560	.18	.045	5.3	--	.10	--	5.2
445629088403400 W BR WOLF R. UPSTRM WEST BRANCH RD NR KESHENA, WI (LAT 44 56 29N LONG 088 40 34W)													
JUN 2005	0900	--	--	--	--	--	--	--	98	--	1.2	--	97
	22...	0910	1.3	.440	1.2	.550	.31	.074	11	--	.14	--	11
445746088411200 WEST BRANCH CREEK NEAR CAMP 24 ROAD NR KESHENA, WI (LAT 44 57 46N LONG 088 41 12W)													
JUN 2005	1100	--	--	--	--	--	--	--	67	--	.9	--	66
	22...	1110	1.1	.370	1.7	.790	.11	.048	4.2	--	.10	--	4.1
445636088425800 W BR WOLF R. NR CROW SETTLEMENT RD NEAR KESHENA, WI (LAT 44 56 36N LONG 088 42 58W)													
JUN 2005	1300	--	--	--	--	--	--	--	190	--	2.4	--	190
	22...	1310	1.9	.650	1.3	.600	.87	.070	15	--	.24	--	15
	22...	1400	--	--	--	--	--	--	210	--	2.7	--	210
	22...	1410	1.7	.470	.900	.370	.42	.110	16	--	.23	--	16
445851088500000 EAST MILL POND PRE-DAM CHANNEL UPSTREAM OF T13 (LAT 44 58 51N LONG 088 50 00W)													
AUG 2004	12...	1300	--	--	--	--	--	--	230	--	3.9	--	230

MISCELLANEOUS STATION ANALYSES—Continued

Date	1,2-Di-chloro-benzene bed sed <2 mm wsv nat ug/kg (49439)	1,2-Di-methyl-naphth-alene, bed sed <2 mm, ug/kg (49403)	1,3-Di-chloro-benzene bed sed <2 mm wsv nat ug/kg (49441)	1,4-Di-chloro-benzene bed sed <2 mm wsv nat ug/kg (49442)	1,6-Di-methyl-naphth-alene, bed sed <2 mm, ug/kg (49404)	1Methyl-9H-fluorene, bed sed <2 mm, ug/kg (49398)	1-Methyl-phenan-threne, bed sed <2 mm, ug/kg (49410)	1-Methyl-pyrene, bed sed <2 mm, wsv nat ug/kg (49388)	2,2-Bi'quino-line, bed sed <2 mm, wsv nat ug/kg (49391)	236Tri-methyl-naphth-alene, bed sed <2 mm, ug/kg (49405)	2,4,6-Tri-chloro-phenol, bed sed <2 mm, ug/kg (49415)	2,4-Di-nitro-toluene bed sed <2 mm wsv nat ug/kg (49395)	2,6-Di-methyl-naphth-alene, bed sed <2 mm, ug/kg (49406)
445853088490000 WEST BRANCH WOLF R. NR SEWER CIRCLE NR NEOPIT, WI (LAT 44 58 53N LONG 088 49 00W)													
JUN 2005													
21...	<220	<220	<220	E3	E100	E44	<220	<220	<220	E87	--	<220	440
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	<180	<180	<180	E5	E89	E39	<180	E58	<180	E79	--	<180	370
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445855088483100 W. BR WOLF RIVER NR RICE BED ROAD NR NEOPIT, WI (LAT 44 58 55N LONG 088 48 31W)													
JUN 2005													
21...	<160	<160	<160	<160	E64	<160	<160	<160	<160	E56	--	<160	270
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
22...	<340	E88	<340	<340	E170	E85	<340	<340	<340	E160	--	<340	530
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445834088474900 W BR WOLF RIVER UPSTRM RAINBOW FALLS NR NEOPIT, WI (LAT 44 58 34N LONG 088 47 49W)													
JUN 2005													
21...	<190	<190	<190	<190	<190	<190	<190	<190	<190	<190	E160	<190	280
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445718088455500 WEST BRANCH WOLF RIVER NR CAMP 24 RD NR NEOPIT, WI (LAT 44 57 18N LONG 088 45 55W)													
JUN 2005													
21...	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	--	<200	230
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445618088443900 WEST BRANCH WOLF R. NR COUNTY LINE NR NEOPIT, WI (LAT 44 56 18N LONG 088 44 39W)													
JUN 2005													
22...	<110	<110	<110	<110	E30	<110	<110	<110	<110	<110	--	<110	180
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445629088403400 W BR WOLF R. UPSTRM WEST BRANCH RD NR KESHENA, WI (LAT 44 56 29N LONG 088 40 34W)													
JUN 2005													
22...	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	--	<200	E180
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445746088411200 WEST BRANCH CREEK NEAR CAMP 24 ROAD NR KESHENA, WI (LAT 44 57 46N LONG 088 41 12W)													
JUN 2005													
22...	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	--	<100	E58
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445636088425800 W BR WOLF R. NR CROW SETTLEMENT RD NEAR KESHENA, WI (LAT 44 56 36N LONG 088 42 58W)													
JUN 2005													
22...	<310	<310	<310	<310	E83	<310	<310	<310	<310	<310	--	<310	E220
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
22...	<400	<400	<400	<400	<400	<400	<400	<400	<400	<400	--	<400	E380
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445851088500000 EAST MILL POND PRE-DAM CHANNEL UPSTREAM OF T13 (LAT 44 58 51N LONG 088 50 00W)													
AUG 2004													
12...	<370	<370	<370	<370	<370	<370	E15	<370	<370	<370	--	<370	<370

MISCELLANEOUS STATION ANALYSES—Continued

Date	Bis(2-chloro-ethyl) ether, bed sed <2 mm, ug/kg (49456)	Bis(2Et hexyl) phthalate, bed sed <2 mm, ug/kg (49426)	C8-Alkyl-phenol, bed sed <2 mm, wsv nat ug/kg (49424)	Carbazole, bed sed <2 mm, wsv nat field, ug/kg (49449)	Chrysene, bed sed <2 mm, wsv nat field, ug/kg (49450)	Dibenzo-[a,h]-anthracene, bed sed <2 mm, ug/kg (49461)	Di-benzo-thio-phene, bed sed <2 mm, ug/kg (49452)	Diethyl phthalate, bed sed <2 mm, wsv nat ug/kg (49383)	Di-methyl phthalate, bed sed <2 mm, ug/kg (49384)	Dibutyl phthalate, bed sed <2 mm, wsv nat ug/kg (49381)	Diocetyl phthalate, bed sed <2 mm, wsv nat ug/kg (49382)	Fluor-anthene bed sed <2 mm, wsv nat field, ug/kg (49466)	Hexa-chloro-benzene bed sed <2 mm, wsv nat ug/kg (49343)
445853088490000 WEST BRANCH WOLF R. NR SEWER CIRCLE NR NEOPIT, WI (LAT 44 58 53N LONG 088 49 00W)													
JUN 2005													
21...	<220	540	<220	<220	260	<220	<220	<220	E62	--	<220	550	<220
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	<180	<250	<180	E47	200	<180	<180	<180	<180	--	<180	470	<180
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445855088483100 W. BR WOLF RIVER NR RICE BED ROAD NR NEOPIT, WI (LAT 44 58 55N LONG 088 48 31W)													
JUN 2005													
21...	<160	<200	<160	E51	210	<160	<160	<160	<160	--	<160	400	<160
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
22...	<340	<390	<340	E72	E300	<340	<340	<340	<340	<340	<340	790	<340
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445834088474900 W BR WOLF RIVER UPSTRM RAINBOW FALLS NR NEOPIT, WI (LAT 44 58 34N LONG 088 47 49W)													
JUN 2005													
21...	<190	<200	<190	<190	E70	<190	<190	<190	<190	--	<190	200	<190
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445718088455500 WEST BRANCH WOLF RIVER NR CAMP 24 RD NR NEOPIT, WI (LAT 44 57 18N LONG 088 45 55W)													
JUN 2005													
21...	<200	<230	<200	<200	E59	<200	<200	<200	<200	<200	<200	E170	<200
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445618088443900 WEST BRANCH WOLF R. NR COUNTY LINE NR NEOPIT, WI (LAT 44 56 18N LONG 088 44 39W)													
JUN 2005													
22...	<110	<110	<110	<110	E27	<110	<110	<110	<110	--	<110	E56	<110
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445629088403400 W BR WOLF R. UPSTRM WEST BRANCH RD NR KESHENA, WI (LAT 44 56 29N LONG 088 40 34W)													
JUN 2005													
22...	<200	<220	<200	<200	E39	<200	<200	<200	<200	<200	<200	E120	<200
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445746088411200 WEST BRANCH CREEK NEAR CAMP 24 ROAD NR KESHENA, WI (LAT 44 57 46N LONG 088 41 12W)													
JUN 2005													
22...	<100	<100	<100	E13	<100	<100	<100	<100	<100	<100	<100	E19	<100
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445636088425800 W BR WOLF R. NR CROW SETTLEMENT RD NEAR KESHENA, WI (LAT 44 56 36N LONG 088 42 58W)													
JUN 2005													
22...	<310	<280	<310	<310	E41	<310	<310	<310	<310	<310	<310	E200	<310
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
22...	<400	<400	<400	E58	E97	<400	<400	<400	<400	--	<400	E200	<400
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445851088500000 EAST MILL POND PRE-DAM CHANNEL UPSTREAM OF T13 (LAT 44 58 51N LONG 088 50 00W)													
AUG 2004													
12...	<370	<370	<370	<370	<370	<370	<370	<370	<370	E380	<370	E340	<370

MISCELLANEOUS STATION ANALYSES—Continued

Date	Indeno- [1,2,- 3-cd]- pyrene, bed sed <2 mm ug/kg (49390)	Iso- phorone bed sed <2 mm, wsv nat field, ug/kg (49400)	Iso- quino- line, bed sed <2 mm, wsv nat ug/kg (49394)	Naphth- alene, bed sed <2 mm, wsv nat ug/kg (49402)	Nitro- benzene bed sed <2 mm wsv nat field, ug/kg (49444)	Nitro- benzene -d5, surrog, bed sed <2 mm, pct rcv (49280)	N-Nitro -sodi-n -propyl amine, bed sed <2 mm, ug/kg (49431)	N-Nitro -sodi- phenyl- amine, bed sed <2 mm, ug/kg (49433)	p- Cresol, bed sed <2 mm, wsv nat field, ug/kg (49451)	Penta- chloro- anisole bed sed <2 mm wsv nat ug/kg (49460)	Penta- chloro- nitro- benzene bed sed <2 mm wsv nat ug/kg (49446)	Penta- chloro- phenol, bed sed <2 mm, wsv nat ug/kg (49425)	Phenan- threne, bed sed <2 mm, wsv nat field, ug/kg (49409)
445853088490000 WEST BRANCH WOLF R. NR SEWER CIRCLE NR NEOPIT, WI (LAT 44 58 53N LONG 088 49 00W)													
JUN 2005													
21...	<250	<220	<220	680	<220	96	<220	<220	E570	<220	<220	E170	370
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	<180	<180	<180	910	<180	94	<180	<180	E250	<180	<180	--	390
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445855088483100 W. BR WOLF RIVER NR RICE BED ROAD NR NEOPIT, WI (LAT 44 58 55N LONG 088 48 31W)													
JUN 2005													
21...	<170	<160	<160	390	<160	89	<160	<160	E320	<160	<160	--	270
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
22...	<340	<340	<340	1,600	<340	95	<340	<340	1,300	<340	<340	--	820
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445834088474900 W BR WOLF RIVER UPSTRM RAINBOW FALLS NR NEOPIT, WI (LAT 44 58 34N LONG 088 47 49W)													
JUN 2005													
21...	<190	<190	<190	210	<190	78	<190	<190	210	<190	<190	E510	E130
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445718088455500 WEST BRANCH WOLF RIVER NR CAMP 24 RD NR NEOPIT, WI (LAT 44 57 18N LONG 088 45 55W)													
JUN 2005													
21...	<200	<200	<200	E140	<200	76	<200	<200	<200	<200	<200	E240	E120
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
445618088443900 WEST BRANCH WOLF R. NR COUNTY LINE NR NEOPIT, WI (LAT 44 56 18N LONG 088 44 39W)													
JUN 2005													
22...	<110	<110	<110	E27	<110	95	<110	<110	<110	<110	<110	E110	E30
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445629088403400 W BR WOLF R. UPSTRM WEST BRANCH RD NR KESHENA, WI (LAT 44 56 29N LONG 088 40 34W)													
JUN 2005													
22...	<200	<200	<200	E41	<200	81	<200	<200	<200	<200	<200	--	E58
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445746088411200 WEST BRANCH CREEK NEAR CAMP 24 ROAD NR KESHENA, WI (LAT 44 57 46N LONG 088 41 12W)													
JUN 2005													
22...	<100	<100	<100	<100	<100	94	<100	<100	<100	<100	<100	--	<100
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445636088425800 W BR WOLF R. NR CROW SETTLEMENT RD NEAR KESHENA, WI (LAT 44 56 36N LONG 088 42 58W)													
JUN 2005													
22...	<310	<310	<310	E190	<310	83	<310	<310	<310	<310	<310	--	E130
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
22...	<400	<400	<400	E77	<400	84	<400	<400	E270	<400	<400	--	E94
22...	--	--	--	--	--	--	--	--	--	--	--	--	--
445851088500000 EAST MILL POND PRE-DAM CHANNEL UPSTREAM OF T13 (LAT 44 58 51N LONG 088 50 00W)													
AUG 2004													
12...	<370	<370	<370	1,300	<370	69	<370	<370	610	<370	<370	--	E300

MISCELLANEOUS STATION ANALYSES—Continued

Date	Phenan- thri- dine, bed sed <2 mm, wsv nat ug/kg (49393)	Phenol, bed sed <2 mm, wsv nat field, ug/kg (49413)	Pyrene, bed sed <2 mm, wsv nat field, ug/kg (49387)	Quino- line, bed sed <2 mm, wsv nat field, ug/kg (49392)	Ter- phenyl- d14, surrog, bed sed <2 mm, pct rcv (49278)	Uranium bed sed <62.5um wet svd field, total, ug/g (35000)
445853088490000 WEST BRANCH WOLF R. NR SEWER CIRCLE NR NEOPIT, WI (LAT 44 58 53N LONG 088 49 00W)						
JUN 2005						
21...	<220	E130	500	<220	78	--
21...	--	--	--	--	--	2.7
21...	<180	E83	420	<180	79	--
21...	--	--	--	--	--	2.5
445855088483100 W. BR WOLF RIVER NR RICE BED ROAD NR NEOPIT, WI (LAT 44 58 55N LONG 088 48 31W)						
JUN 2005						
21...	<160	E82	330	<160	83	--
21...	--	--	--	--	--	2.8
22...	<340	E210	750	<340	74	--
22...	--	--	--	--	--	6.8
445834088474900 W BR WOLF RIVER UPSTRM RAINBOW FALLS NR NEOPIT, WI (LAT 44 58 34N LONG 088 47 49W)						
JUN 2005						
21...	<190	E140	E170	<190	72	--
21...	--	--	--	--	--	2.6
445718088455500 WEST BRANCH WOLF RIVER NR CAMP 24 RD NR NEOPIT, WI (LAT 44 57 18N LONG 088 45 55W)						
JUN 2005						
21...	<200	E87	E160	<200	73	--
21...	--	--	--	--	--	3.0
445618088443900 WEST BRANCH WOLF R. NR COUNTY LINE NR NEOPIT, WI (LAT 44 56 18N LONG 088 44 39W)						
JUN 2005						
22...	<110	E51	E48	<110	81	--
22...	--	--	--	--	--	2.3
445629088403400 W BR WOLF R. UPSTRM WEST BRANCH RD NR KESHENA, WI (LAT 44 56 29N LONG 088 40 34W)						
JUN 2005						
22...	<200	E61	E98	<200	78	--
22...	--	--	--	--	--	4.5
445746088411200 WEST BRANCH CREEK NEAR CAMP 24 ROAD NR KESHENA, WI (LAT 44 57 46N LONG 088 41 12W)						
JUN 2005						
22...	<100	E25	E17	<100	85	--
22...	--	--	--	--	--	2.7
445636088425800 W BR WOLF R. NR CROW SETTLEMENT RD NEAR KESHENA, WI (LAT 44 56 36N LONG 088 42 58W)						
JUN 2005						
22...	<310	E120	E180	<310	74	--
22...	--	--	--	--	--	5.3
22...	<400	E150	E180	<400	69	--
22...	--	--	--	--	--	4.6
445851088500000 EAST MILL POND PRE-DAM CHANNEL UPSTREAM OF T13 (LAT 44 58 51N LONG 088 50 00W)						
AUG 2004						
12...	<370	<370	E310	<370	81	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	2,2-Bi- quino- line, bed sed <2 mm, wsv nat ug/kg (49391)	236Tri- methyl- naphth- alene, bed sed <2 mm, ug/kg (49405)	2,4-Di- nitro- toluene bed sed <2 mm, wsv nat ug/kg (49395)	2,6-Di- methyl- naphth- alene, bed sed <2 mm, ug/kg (49406)	2,6-Di- nitro- toluene bed sed <2 mm, wsv nat ug/kg (49396)	2- Chloro- naphth- alene, bed sed <2 mm, ug/kg (49407)	2- Chloro- phenol, bed sed <2 mm, wsv nat ug/kg (49467)	2-Ethyl naphth- alene bed sed <2 mm, wsv nat ug/kg (49948)	2Fluoro -bi- phenyl, surrog, bed sed <2 mm, pct rcv (49279)	2- Methyl- anthra- cene, bed sed <2 mm, ug/kg (49435)	3,5-Di- methyl- phenol, bed sed <2 mm, wsv nat ug/kg (49421)	4Bromo- phenyl ether, bed sed <2 mm, ug/kg (49454)	4Chloro 3methyl phenol, bed sed <2 mm, wsv nat ug/kg (49422)
	445850088495300 EAST MILL POND PRE-DAM CHANNEL UPSTREAM OF T14 (LAT 44 58 50N LONG 088 49 53W)												
AUG 2004 12...	<820	<820	<820	1,300	<820	<820	<820	<820	70	<820	<820	<820	<820
	445853088493500 WEST BRANCH WOLF R. DS OF NEOPIT DAM DS OF CTY M (LAT 44 58 53N LONG 088 49 35W)												
AUG 2004 12...	<55	E26	<55	E54	<55	<55	<55	<55	58	<55	<55	<55	<55
	445852088500700 EAST MILL POND PRE-DAM CHANNEL BTWN T12 AND T13 (LAT 44 58 52N LONG 088 50 07W)												
AUG 2004 12...	<920	<920	<920	1,400	<920	<920	<920	<920	58	<920	<920	<920	<920
12...	<600	<600	<600	E530	<600	<600	<600	<600	54	<600	<600	<600	<600
	445853088501900 EAST MILL POND BETWEEN T11 AND T12 (LAT 44 58 53N LONG 088 50 19W)												
AUG 2004 11...	<1,400	<1,400	<1,400	2,900	<1,400	<1,400	<1,400	<1,400	57	<1,400	<1,400	<1,400	<1,400
	445902088501500 EAST MILL POND PRE-DAM CHANNEL BTWN T11 AND T12 (LAT 44 59 02N LONG 088 50 15W)												
AUG 2004 11...	<530	<530	<530	550	<530	<530	<530	<530	81	<530	<530	<530	<530
11...	<180	<180	<180	E140	<180	<180	<180	<180	63	<180	<180	<180	<180
	445858088501500 SITE 2 PRE-DAM CHANNEL BETWEEN T11 AND T12 (LAT 44 58 58N LONG 088 50 15W)												
AUG 2004 12...	<660	<660	<660	1,200	<660	<660	<660	<660	75	<660	<660	<660	<660
	445854088501200 SITE 3 PRE-DAM CHANNEL BETWEEN T11 AND T12 (LAT 44 58 54N LONG 088 50 12W)												
AUG 2004 12...	<600	<600	<600	980	<600	<600	<600	<600	75	<600	<600	<600	<600
12...	<670	<670	<670	E340	<670	<670	<670	<670	56	<670	<670	<670	<670
12...	<370	<370	<370	E100	<370	<370	<370	<370	57	<370	<370	<370	<370
12...	<640	<640	<640	E190	<640	<640	<640	<640	61	<640	<640	<640	<640
12...	<250	<250	<250	E160	<250	<250	<250	<250	65	<250	<250	<250	<250
12...	<270	<270	<270	E250	<270	<270	<270	<270	57	<270	<270	<270	<270
12...	<500	<500	<500	E160	<500	<500	<500	<500	58	<500	<500	<500	<500
12...	<370	<370	<370	E130	<370	<370	<370	<370	49	<370	<370	<370	<370
	445904088502100 EAST MILL POND PRE-DAM CHANNEL AT T11 (LAT 44 59 04N LONG 088 50 21W)												
AUG 2004 11...	<1,200	<1,200	<1,200	3,200	<1,200	<1,200	<1,200	<1,200	78	<1,200	<1,200	<1,200	<1,200
	445902088511100 WESTERN MILL POND PRE-DAM CHANNEL AT T5 (LAT 44 59 02N LONG 088 51 11W)												
AUG 2004 10...	<390	<390	<390	E270	<390	<390	<390	<390	62	<390	<390	<390	<390
	445914088505500 WEST BRANCH WOLF RIVER AT MOUTH IN MILLPOND (LAT 44 59 14N LONG 088 50 55W)												
AUG 2004 10...	<70	<70	<70	E62	<70	<70	<70	<70	80	<70	<70	<70	<70
	445904088505900 WESTERN BASIN PRE-DAM CHANNEL AT T8 (LAT 44 59 04N LONG 088 50 59W)												
AUG 2004 11...	<1,100	<1,100	<1,100	1,800	<1,100	<1,100	<1,100	<1,100	79	<1,100	<1,100	<1,100	<1,100

MISCELLANEOUS STATION ANALYSES—Continued

Date	Dibutyl phthal- ate, bed sed <2 mm, wsv nat ug/kg (49381)	Diocetyl phthal- ate, bed sed <2 mm, wsv nat ug/kg (49382)	Fluor- anthene bed sed <2 mm wsv nat field, ug/kg (49466)	Hexa- chloro- benzene bed sed <2 mm, wsv nat ug/kg (49343)	Indeno- [1,2,- 3-cd]- pyrene, bed sed <2 mm wsv nat ug/kg (49390)	Iso- phorone bed sed <2 mm, wsv nat field, ug/kg (49400)	Iso- quino- line, bed sed <2 mm, wsv nat ug/kg (49394)	Naphth- alene, bed sed <2 mm wsv nat ug/kg (49402)	Nitro- benzene bed sed <2 mm wsv nat field, ug/kg (49444)	Nitro- benzene -d5, surrog, bed sed <2 mm, pct rcv (49280)	N-Nitro -sodi-n -propyl amine, bed sed <2 mm, ug/kg (49431)	N-Nitro -sodi- phenyl- amine, bed sed <2 mm, ug/kg (49433)	p- Cresol, bed sed <2 mm, wsv nat field, ug/kg (49451)	
	445850088495300 EAST MILL POND PRE-DAM CHANNEL UPSTREAM OF T14 (LAT 44 58 50N LONG 088 49 53W)													
AUG 2004 12...	E630	<820	E330	<820	<820	<820	<820	<820	<820	62	<820	<820	<820	
	445853088493500 WEST BRANCH WOLF R. DS OF NEOPIT DAM DS OF CTY M (LAT 44 58 53N LONG 088 49 35W)													
AUG 2004 12...	E31	<55	E50	<55	<55	<55	<55	E31	<55	68	<55	<55	E47	
	445852088500700 EAST MILL POND PRE-DAM CHANNEL BTWN T12 AND T13 (LAT 44 58 52N LONG 088 50 07W)													
AUG 2004 12...	E740	<920	1,100	<920	<920	<920	<920	4,900	<920	45	<920	<920	<920	
12...	<600	<600	940	<600	<600	<600	<600	2,600	<600	72	<600	<600	E490	
	445853088501900 EAST MILL POND BETWEEN T11 AND T12 (LAT 44 58 53N LONG 088 50 19W)													
AUG 2004 11...	<1,400	<1,400	<7,000	<1,400	<1,400	<1,400	<1,400	<1,400	<1,400	48	<1,400	<1,400	<1,400	
	445902088501500 EAST MILL POND PRE-DAM CHANNEL BTWN T11 AND T12 (LAT 44 59 02N LONG 088 50 15W)													
AUG 2004 11...	<2,600	<50	<530	<530	<530	<530	E250	<530	<530	57	<530	<530	<530	
11...	<180	<180	E120	<180	<180	<180	<180	300	<180	66	<180	<180	E92	
	445858088501500 SITE 2 PRE-DAM CHANNEL BETWEEN T11 AND T12 (LAT 44 58 58N LONG 088 50 15W)													
AUG 2004 12...	<3,300	<660	E230	<660	<660	<660	<660	<660	<660	68	<660	<660	<660	
	445854088501200 SITE 3 PRE-DAM CHANNEL BETWEEN T11 AND T12 (LAT 44 58 54N LONG 088 50 12W)													
AUG 2004 12...	<3,000	<600	<600	<600	<600	<600	<600	<600	<600	77	<600	<600	<600	
12...	<3,400	<670	<670	<670	<670	<670	<670	<670	<670	49	<670	<670	<670	
12...	<1,800	<370	<370	<370	<370	<370	<370	E180	<370	59	<370	<370	E130	
12...	<3,200	<640	E330	<640	<640	<640	<640	1,600	<640	53	<640	<640	1,000	
12...	<250	<250	E220	<250	<250	<250	<250	680	<250	45	<250	<250	790	
12...	<270	<270	540	<270	<270	<270	<270	560	<270	38	<270	<270	E160	
12...	<500	<500	E430	<500	<500	<500	<500	720	<500	66	<500	<500	510	
12...	E140	<370	E180	<370	<370	<370	<370	760	<370	43	<370	<370	E240	
	445904088502100 EAST MILL POND PRE-DAM CHANNEL AT T11 (LAT 44 59 04N LONG 088 50 21W)													
AUG 2004 11...	E3,400	<1,200	<1,200	<1,200	<1,200	<1,200	<1,200	<1,200	<1,200	74	<1,200	<1,200	<1,200	
	445902088511100 WESTERN MILL POND PRE-DAM CHANNEL AT T5 (LAT 44 59 02N LONG 088 51 11W)													
AUG 2004 10...	<390	<390	E260	<390	<390	<390	<390	E330	<390	42	<390	<390	<390	
	445914088505500 WEST BRANCH WOLF RIVER AT MOUTH IN MILLPOND (LAT 44 59 14N LONG 088 50 55W)													
AUG 2004 10...	<70	<70	<70	<70	<70	<70	<70	<70	<70	86	<70	<70	<70	
	445904088505900 WESTERN BASIN PRE-DAM CHANNEL AT T8 (LAT 44 59 04N LONG 088 50 59W)													
AUG 2004 11...	E3,400	<1,100	<1,100	<1,100	<1,100	<1,100	<1,100	<1,100	<1,100	83	<1,100	<1,100	<1,100	

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Total carbon, bed sed <2 mm, wsv nat g/kg (49272)	Inorg. carbon, bed sed <2 mm, wsv nat g/kg (49270)	Organic carbon, bed sed <2 mm, wsv nat g/kg (49271)	1,2,4-Tri-chloro-benzene bed sed <2 mm ug/kg (49438)	1,2-Di-chloro-benzene bed sed <2 mm wsv nat ug/kg (49439)	1,2-Di-methyl-naphth-alene, bed sed <2 mm, wsv nat ug/kg (49403)	1,3-Di-chloro-benzene bed sed <2 mm wsv nat ug/kg (49441)	1,4-Di-chloro-benzene bed sed <2 mm wsv nat ug/kg (49442)	1,6-Di-methyl-naphth-alene, bed sed <2 mm, wsv nat ug/kg (49404)	1Methyl-9H-fluor-ene, bed sed <2 mm, wsv nat ug/kg (49398)	1-Methyl-phenan-threne, bed sed <2 mm, wsv nat ug/kg (49410)	1-Methyl-pyrene, bed sed <2 mm, wsv nat ug/kg (49388)		
445904088505900 WESTERN BASIN PRE-DAM CHANNEL AT T8 (LAT 44 59 04N LONG 088 50 59W)															
AUG 2004	11...	0805	250	1.2	250	<340	<340	<340	<340	<340	<340	<340	<340		
445906088503600 EASTERN MILL POND NORTH OF T10 (LAT 44 59 06N LONG 088 50 36W)															
AUG 2004	11...	1000	190	15	170	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000		
445901088502900 EAST MILL POND PRE-DAM CHANNEL BTWN T10 AND T11 (LAT 44 59 01N LONG 088 50 29W)															
AUG 2004	11...	1030	210	1.3	210	<1,200	<1,200	<1,200	<1,200	<1,200	<1,200	<1,200	<1,200		
11...	1035	200	.8	200	<670	<670	<670	<670	<670	<670	<670	<670	<670		
445901088513500 WESTERN MILL POND PRE-DAM CHANNEL AT T13 (LAT 44 59 01N LONG 088 51 35W)															
AUG 2004	10...	1100	270	6.7	260	<760	<760	<760	<760	<760	<760	<760	<760		
445858088514600 LITTLE WEST BRANCH WOLF RIVER UPSTREAM OF T2 (LAT 44 58 58N LONG 088 51 46W)															
AUG 2004	11...	1500	57	2.2	54	<110	<110	<110	<110	<110	<110	<110	<110		
Date			2,2-Bi-quino-line, bed sed <2 mm, wsv nat ug/kg (49391)	236Tri-methyl-naphth-alene, bed sed <2 mm, wsv nat ug/kg (49405)	2,4-Di-nitro-toluene bed sed <2 mm, wsv nat ug/kg (49395)	2,6-Di-methyl-naphth-alene, bed sed <2 mm, wsv nat ug/kg (49406)	2,6-Di-nitro-toluene bed sed <2 mm, wsv nat ug/kg (49396)	2-Chloro-naphth-alene, bed sed <2 mm, wsv nat ug/kg (49407)	2-Chloro-phenol, bed sed <2 mm, wsv nat ug/kg (49467)	2-Ethyl-naphth-alene bed sed <2 mm wsv nat ug/kg (49948)	2Fluoro-bi-phenyl, surrog, bed sed <2 mm, wsv nat pct rcv (49279)	2-Methyl-anthra-cene, bed sed <2 mm, wsv nat ug/kg (49435)	3,5-Di-methyl-phenol, bed sed <2 mm, wsv nat ug/kg (49421)	4Bromo-phenyl ether, bed sed <2 mm, wsv nat ug/kg (49454)	4Chloro-3methyl phenol, bed sed <2 mm, wsv nat ug/kg (49422)
445904088505900 WESTERN BASIN PRE-DAM CHANNEL AT T8 (LAT 44 59 04N LONG 088 50 59W)															
AUG 2004	11...	<340	<340	<340	E130	<340	<340	<340	<340	73	<340	<340	<340	<340	
445906088503600 EASTERN MILL POND NORTH OF T10 (LAT 44 59 06N LONG 088 50 36W)															
AUG 2004	11...	<1,000	<1,000	<1,000	920	<1,000	<1,000	<1,000	<1,000	58	<1,000	<1,000	<1,000	<1,000	
445901088502900 EAST MILL POND PRE-DAM CHANNEL BTWN T10 AND T11 (LAT 44 59 01N LONG 088 50 29W)															
AUG 2004	11...	<1,200	<1,200	<1,200	E1,200	<1,200	<1,200	<1,200	<1,200	85	<1,200	<1,200	<1,200	<1,200	
11...		<670	<670	<670	E380	<670	<670	<670	<670	63	<670	<670	<670	<670	
445901088513500 WESTERN MILL POND PRE-DAM CHANNEL AT T13 (LAT 44 59 01N LONG 088 51 35W)															
AUG 2004	10...	<760	<760	<760	E490	<760	<760	<760	<760	51	<760	<760	<760	<760	
445858088514600 LITTLE WEST BRANCH WOLF RIVER UPSTREAM OF T2 (LAT 44 58 58N LONG 088 51 46W)															
AUG 2004	11...	<110	<110	<110	E92	<110	<110	<110	<110	67	<110	<110	<110	<110	

MISCELLANEOUS STATION ANALYSES—Continued

Date	Dibutyl phthalate, bed sed <2 mm, wsv nat ug/kg (49381)	Diocetyl phthalate, bed sed <2 mm, wsv nat ug/kg (49382)	Fluoranthene bed sed <2 mm wsv nat ug/kg (49466)	Hexachlorobenzene bed sed <2 mm wsv nat ug/kg (49343)	Indeno[1,2,3-cd]pyrene, bed sed <2 mm wsv nat ug/kg (49390)	Iso-phorone bed sed <2 mm, wsv nat ug/kg (49400)	Iso-quinoline, bed sed <2 mm, wsv nat ug/kg (49394)	Naphthalene, bed sed <2 mm wsv nat ug/kg (49402)	Nitrobenzene bed sed <2 mm wsv nat ug/kg (49444)	Nitrobenzene-d5, surrog, bed sed <2 mm, pct rcv (49280)	N-Nitro-sodi-n-propyl amine, bed sed <2 mm, ug/kg (49431)	N-Nitro-sodi-phenyl-amine, bed sed <2 mm, ug/kg (49433)	p-Cresol, bed sed <2 mm, wsv nat field, ug/kg (49451)														
445904088505900 WESTERN BASIN PRE-DAM CHANNEL AT T8 (LAT 44 59 04N LONG 088 50 59W)																											
AUG 2004 11...	E270	<340	E130	<340	<340	<340	<340	<340	<340	70	<340	<340	<340														
445906088503600 EASTERN MILL POND NORTH OF T10 (LAT 44 59 06N LONG 088 50 36W)																											
AUG 2004 11...	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	51	<1,000	<1,000	<1,000														
445901088502900 EAST MILL POND PRE-DAM CHANNEL BTWN T10 AND T11 (LAT 44 59 01N LONG 088 50 29W)																											
AUG 2004 11...	E3,500	<1,200	E520	<1,200	<1,200	<1,200	<1,200	E960	<1,200	62	<1,200	<1,200	<1,200														
AUG 2004 11...	E520	<670	E320	<670	<670	<670	<670	900	<670	56	<670	<670	<670														
445901088513500 WESTERN MILL POND PRE-DAM CHANNEL AT T13 (LAT 44 59 01N LONG 088 51 35W)																											
AUG 2004 10...	<760	<760	<760	<760	<760	<760	<760	<760	<760	52	<760	<760	1,300														
445858088514600 LITTLE WEST BRANCH WOLF RIVER UPSTREAM OF T2 (LAT 44 58 58N LONG 088 51 46W)																											
AUG 2004 11...	<550	<110	E34	<110	<110	<110	<110	<110	<110	68	<110	<110	<110														
<table border="0" style="width: 100%;"> <tr> <td></td> <td></td> <td></td> <td>Penta-chloro-anisole bed sed <2 mm wsv nat ug/kg (49460)</td> <td>Penta-chloro-nitro-benzene bed sed <2 mm wsv nat ug/kg (49446)</td> <td>Phenan-threne, bed sed <2 mm, wsv nat field, ug/kg (49409)</td> <td>Phenan-thri-dine, bed sed <2 mm, wsv nat field, ug/kg (49393)</td> <td>Phenol, bed sed <2 mm, wsv nat field, ug/kg (49413)</td> <td>Pyrene, bed sed <2 mm, wsv nat field, ug/kg (49387)</td> <td>Quino-line, bed sed <2 mm, wsv nat field, ug/kg (49392)</td> <td>Ter-phenyl-d14, surrog, bed sed <2 mm, pct rcv (49278)</td> <td></td> <td></td> <td></td> </tr> </table>																	Penta-chloro-anisole bed sed <2 mm wsv nat ug/kg (49460)	Penta-chloro-nitro-benzene bed sed <2 mm wsv nat ug/kg (49446)	Phenan-threne, bed sed <2 mm, wsv nat field, ug/kg (49409)	Phenan-thri-dine, bed sed <2 mm, wsv nat field, ug/kg (49393)	Phenol, bed sed <2 mm, wsv nat field, ug/kg (49413)	Pyrene, bed sed <2 mm, wsv nat field, ug/kg (49387)	Quino-line, bed sed <2 mm, wsv nat field, ug/kg (49392)	Ter-phenyl-d14, surrog, bed sed <2 mm, pct rcv (49278)			
			Penta-chloro-anisole bed sed <2 mm wsv nat ug/kg (49460)	Penta-chloro-nitro-benzene bed sed <2 mm wsv nat ug/kg (49446)	Phenan-threne, bed sed <2 mm, wsv nat field, ug/kg (49409)	Phenan-thri-dine, bed sed <2 mm, wsv nat field, ug/kg (49393)	Phenol, bed sed <2 mm, wsv nat field, ug/kg (49413)	Pyrene, bed sed <2 mm, wsv nat field, ug/kg (49387)	Quino-line, bed sed <2 mm, wsv nat field, ug/kg (49392)	Ter-phenyl-d14, surrog, bed sed <2 mm, pct rcv (49278)																	
445904088505900 WESTERN BASIN PRE-DAM CHANNEL AT T8 (LAT 44 59 04N LONG 088 50 59W)																											
AUG 2004 11...		<340	<340	E59	<340	<340	E150	<340	E47																		
445906088503600 EASTERN MILL POND NORTH OF T10 (LAT 44 59 06N LONG 088 50 36W)																											
AUG 2004 11...	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	<1,000	E44																	
445901088502900 EAST MILL POND PRE-DAM CHANNEL BTWN T10 AND T11 (LAT 44 59 01N LONG 088 50 29W)																											
AUG 2004 11...	<1,200	<1,200	<1,200	<1,200	<1,200	<1,200	E680	<1,200	E43																		
AUG 2004 11...	<670	<670	E340	<670	<670	<670	E340	<670	E46																		
445901088513500 WESTERN MILL POND PRE-DAM CHANNEL AT T13 (LAT 44 59 01N LONG 088 51 35W)																											
AUG 2004 10...	<760	<760	<760	<760	<760	<760	<760	<760	<760	35																	
445858088514600 LITTLE WEST BRANCH WOLF RIVER UPSTREAM OF T2 (LAT 44 58 58N LONG 088 51 46W)																											
AUG 2004 11...	<110	<110	<110	<110	<110	<110	<110	<110	<110	66																	

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instantaneous discharge, cfs (00061)	Sampling method, code (82398)	Phosphorus, water, unfltrd mg/L (00665)	Suspended sediment concentration mg/L (80154)
04073470 PUCHYAN RIVER AT GREEN LAKE, WI (LAT 43 50 48N LONG 088 57 36W)					
FEB 2005					
22...	1110	110	10	.060	--
MAR					
14...	0955	128	10	.062	--
APR					
05...	1200	147	10	.041	--
MAY					
26...	1855	55	10	.050	3
JUN					
14...	1428	30	10	.067	5
JUL					
28...	0815	18	10	.064	5
SEP					
20...	1800	12	10	.032	--

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Chlor- ide, water, fltrd, mg/L (00940)	Phos- phorus, water, unfltrd mg/L (00665)	Sus- pended sedi- ment concentration mg/L (80154)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)						
OCT 2004						
14...	1335	147	50	92.5	.031	<2
23...	1200	195	50	88.0	.049	7
24...	0845	184	50	88.2	.044	6
25...	0955	214	10	79.6	.035	5
NOV						
02...	1055	255	50	74.8	.060	3
03...	1300	290	50	77.0	.061	3
08...	1230	260	50	69.9	.044	<2
28...	1945	350	50	72.2	.044	6
DEC						
10...	1330	632	50	70.6	.734	453
11...	2030	668	50	67.0	.201	79
16...	1035	464	50	58.5	.085	7
JAN 2005						
12...	1150	988	50	88.4	.068	5
FEB						
07...	0950	1,410	30	118	.133	24
07...	1630	1,690	50	113	.663	335
08...	0430	2,150	50	84.5	.597	168
09...	1415	2,230	50	55.0	.404	27
MAR						
07...	1415	1,490	50	69.5	.315	83
07...	2015	1,590	50	58.7	.375	63
16...	1530	422	50	81.9	.127	29
16...	1540	414	50	76.8	.088	6
28...	1545	1,220	50	49.4	.190	30
29...	1000	1,360	50	43.7	.128	14
30...	1000	1,640	50	38.5	.108	13
31...	1000	1,950	50	35.4	.110	16
APR						
04...	1130	1,360	50	42.9	.104	12
05...	1335	1,170	50	44.0	.083	8
07...	1315	934	40	41.7	.089	11
20...	1150	315	50	64.8	.094	7
MAY						
10...	1010	245	10	72.2	.091	9
12...	1425	386	50	70.9	.100	14
20...	1915	578	50	72.5	.158	27
JUN						
16...	1055	105	50	102	.170	3
JUL						
05...	1500	105	70	114	.157	4

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Chlor- ide, water, fltrd, mg/L (00940)	Phos- phorus, water, unfltrd mg/L (00665)	Sus- pended sedi- ment concen- tration mg/L (80154)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)						
JUL 2005						
14...	1155	74	50	117	.128	7
25...	0855	102	10	136	.27	42
27...	0245	255	50	114	.473	113
27...	0845	398	50	118	.349	90
27...	1110	386	50	112	.355	69
AUG						
19...	1356	65	50	96.5	.215	38
27...	0245	280	50	132	.663	319
27...	0315	686	50	125	1.19	586
29...	1020	99	70	119	.108	11
SEP						
13...	1342	58	50	143	.081	4
23...	1400	174	50	22.6	.124	28
04087120 MENOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)						
OCT 2004						
01...	2015	14	50	--	--	23
01...	2300	132	50	--	--	137
02...	0800	37	50	--	--	47
14...	0930	12	10	179	.084	3
23...	0245	46	50	146	.265	37
23...	0430	178	50	137	.457	106
23...	1200	242	50	78.6	.258	50
24...	0900	58	50	115	.097	19
26...	0900	21	10	120	.077	7
30...	0200	92	50	133	.292	66
30...	0230	190	50	84.6	.340	95
30...	0700	81	50	71.8	.300	73
NOV						
01...	1615	235	50	--	--	73

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Chlor- ide, water, fltrd, mg/L (00940)	Phos- phorus, water, unfltrd mg/L (00665)	Sus- pended sedi- ment concentra- tion mg/L (80154)
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)						
NOV 2004						
02...	0835	131	50	81.9	.131	23
04...	0515	79	50	107	.129	11
04...	0600	156	50	98.1	.149	25
05...	0300	48	50	105	.087	5
08...	0940	18	10	153	.069	<2
27...	0515	37	50	160	.070	8
27...	1600	147	50	115	.098	16
28...	1600	45	50	126	.042	<2
DEC						
06...	0130	43	50	--	--	17
06...	0315	147	50	--	--	29
06...	1515	97	50	--	--	12
07...	0315	64	50	234	.080	13
07...	0515	123	50	228	.089	7
07...	0630	222	50	--	--	36
16...	1400	27	10	193	.058	6
JAN 2005						
12...	1540	137	10	889	.119	28
FEB						
09...	0845	217	10	321	.162	13
09...	1200	211	70	807	.143	15
MAR						
16...	0900	52	10	423	.045	5
APR						
05...	1030	147	10	194	.045	4
06...	0930	127	50	203	.049	7
06...	1645	427	50	190	.160	55
06...	1745	775	50	165	.340	212
07...	0745	329	50	199	.099	48
07...	1315	259	10	220	.061	13
20...	1350	82	10	245	.070	7
MAY						
06...	1130	198	50	195	.465	188
06...	1300	506	50	161	.879	329
06...	1715	198	50	132	.245	99
09...	2000	510	50	190	.349	191
09...	2230	202	50	156	.212	108
11...	0700	481	50	170	.210	87
11...	0715	656	50	184	.271	122
11...	0930	713	10	90.1	.31	159
11...	2300	180	50	136	.114	35
12...	1108	108	10	98.8	.108	11

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Chlor- ide, water, fltrd, mg/L (00940)	Phos- phorus, water, unfltrd mg/L (00665)	Sus- pended sedi- ment concen- tration mg/L (80154)
04087120 MENOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)						
MAY						
2005						
13...	0615	269	50	231	.110	31
19...	0345	485	50	175	.211	69
19...	0745	593	50	95.0	.232	133
JUN						
13...	1615	996	50	--	--	438
13...	1915	198	50	99.8	.494	149
16...	1316	15	10	261	.211	6
26...	0000	202	50	124	.572	171
26...	0045	742	50	76.4	.521	180
26...	0100	1,020	50	91.3	.615	235
26...	0600	237	50	91.9	.311	141
26...	2230	206	50	145	.239	62
26...	2245	457	50	135	.268	73
27...	0145	135	50	104	.204	51
28...	1930	157	50	135	.310	79
30...	0630	407	50	80.9	.369	138
30...	0845	165	50	74.9	.253	77
JUL						
05...	1445	39	10	128	.160	25
13...	0645	395	50	66.0	.811	408
14...	0954	16	10	200	.148	4
20...	1300	307	50	84.4	.703	207
20...	1700	83	50	68.5	.779	305
21...	1315	636	50	84.2	.295	99
22...	0430	89	50	70.4	.261	76
23...	1845	543	50	117	.395	166
26...	0145	430	50	56.1	.279	100
26...	0200	660	50	84.1	.362	172
26...	0945	123	10	95.5	.20	75
26...	1730	95	50	109	.222	68
27...	0915	39	50	113	.173	31
AUG						
18...	1300	474	50	147	.442	165
19...	1713	21	10	140	.162	25
20...	0800	76	50	12.7	.201	37
27...	0315	95	50	153	.479	148
27...	1145	163	50	95.3	.228	63
30...	0915	15	70	168	.140	5
SEP						
13...	1033	10	10	211	.158	10
25...	1345	79	50	117	.186	55
25...	1645	757	50	49.7	.299	141

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Chlor- ide, water, fltrd, mg/L (00940)	Phos- phorus, water, unfltrd mg/L (00665)	Sus- pended sedi- ment concen- tration mg/L (80154)
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)						
SEP 2005						
25...	2030	1,760	50	--	--	248
25...	2145	2,670	50	--	--	267
25...	2215	3,070	50	--	--	251
26...	0000	2,270	50	--	--	258
26...	0100	1,120	50	44.1	.247	150
26...	0445	388	50	66.4	.168	71
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)						
OCT 2004						
01...	1845	5.6	50	197	.177	2
01...	2315	69	50	53.4	.547	83
02...	0630	12	50	61.5	.183	9
14...	1115	5.3	10	158	.250	<2
23...	0230	25	50	122	.337	19
23...	0430	161	50	49.0	.206	38
23...	1200	59	50	142	.142	3
26...	0840	4.2	70	202	.183	3
30...	0215	44	50	122	.447	54
30...	0430	163	50	75.3	.591	189
30...	0645	59	50	69.3	.234	51
NOV						
01...	1530	139	50	65.3	.529	103
02...	0330	82	50	44.1	.143	12
04...	0445	63	50	82.9	.270	38
04...	0615	124	50	72.8	.300	63
04...	1145	35	50	60.4	.125	14
08...	1015	4.7	10	231	.176	<2
27...	0330	25	50	175	.243	34
27...	0600	64	50	129	.332	65
DEC						
06...	0145	23	50	457	.147	21
06...	0330	64	50	372	.457	97
07...	0600	78	50	196	.180	55
07...	0730	147	50	147	.319	130
07...	1030	498	50	59.5	.413	223

WATER-QUALITY DATA

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MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Dis-charge, cfs (00060)	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Chlor- ide, water, fltrd, mg/L (00940)	Phos- phorus, water, unfltrd mg/L (00665)	Sus- pended sedi- ment concen- tration mg/L (80154)
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)							
DEC 2004							
07...	2300	--	26	50	171	.081	14
10...	0215	--	19	50	239	.091	6
10...	1545	--	130	50	129	.229	81
11...	0200	--	38	50	116	.061	17
16...	1330	4.8	--	10	264	.139	3
JAN 2005							
12...	1350	--	65	10	1,220	.140	39
FEB							
08...	0955	--	23	70	775	.084	12
09...	1100	--	13	10	1,840	.130	30
MAR							
16...	1209	--	7.3	50	608	.116	6
16...	1220	--	7.2	10	614	.120	7
APR							
05...	1114	--	9.4	50	469	.120	28
06...	1730	--	95	50	172	2.13	1,250
06...	1815	--	494	50	155	1.52	1,290
06...	1915	--	368	50	123	1.01	1,270
06...	2200	--	107	50	135	.273	226
07...	1000	--	29	40	338	.071	12
20...	1040	--	11	10	456	.068	7
MAY							
06...	1230	--	85	50	116	7.77	2,650
06...	1315	--	226	50	148	2.16	1,160
11...	0745	--	605	50	79.0	.837	543
11...	0800	--	694	50	89.8	1.11	630
11...	0900	--	595	50	57.8	.584	412
11...	0935	--	453	40	50.0	.38	249
11...	1215	--	105	50	97.8	.186	99
12...	1238	--	8.4	10	384	.072	2
19...	0430	--	263	50	117	.362	154
19...	0515	--	498	50	68.9	.306	122
19...	0615	--	545	50	41.3	.347	251
19...	0815	--	437	50	50.4	.187	109
19...	1100	--	126	50	78.6	.163	97
JUN							
13...	1630	--	59	50	177	.414	78
13...	1700	--	195	50	83.9	1.17	540
16...	1220	--	5.9	10	211	.105	<2
26...	0045	--	139	50	152	.695	243
26...	0145	--	519	50	45.9	.872	428
26...	0445	--	124	50	38.7	.262	80

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Chlor- ide, water, fltrd, mg/L (00940)	Phos- phorus, water, unfltrd mg/L (00665)	Sus- pended sedi- ment concen- tration mg/L (80154)
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)						
JUN 2005						
28...	2030	49	50	102	.286	14
30...	0630	165	50	40.2	.496	271
JUL						
05...	1130	5.8	70	192	.173	3
13...	0415	132	50	44.2	1.43	925
13...	0545	619	50	27.1	.450	307
13...	0700	824	50	38.6	.523	325
13...	1045	149	50	37.0	.169	87
14...	0915	8.7	10	225	.131	3
20...	1415	154	50	104	1.08	704
21...	1415	251	50	63.0	.444	303
23...	1900	280	50	41.1	.350	193
23...	2230	61	50	39.6	.154	52
26...	0315	192	50	75.3	.491	280
26...	0945	20	10	77.6	.100	15
27...	0945	6.3	50	180	.257	178
AUG						
18...	1345	309	50	73.3	.422	151
19...	1641	5.8	10	156	.188	4
20...	0615	56	50	50.3	.330	50
29...	1245	4.9	70	161	.162	31
SEP						
13...	1223	4.6	10	156	.223	2
22...	1000	133	50	32.7	.169	69
25...	1415	54	50	84.8	.289	89
25...	1600	313	50	48.6	.334	172
25...	1800	894	50	--	--	210
25...	2100	2,110	50	--	--	300
25...	2230	2,270	50	--	--	628
25...	2345	2,320	50	--	--	928
26...	0030	1,230	50	31.3	.258	228
26...	0130	668	50	45.4	.199	130
26...	0230	365	50	76.4	.148	53

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Phosphorus, bed sediment total, mg/kg (00668)	Organic carbon, bed sediment total, g/kg (00687)	Arsenic bed sediment total, ug/g (01003)	Cadmium bed sediment recover-able, ug/g (01028)	Chromium, bed sediment recover-able, ug/g (01029)	Copper, bed sediment recover-able, ug/g (01043)	Lead, bed sediment recover-able, ug/g (01052)	Mercury bed sediment ug/g (30280)	Nickel, bed sediment recover-able, ug/g (01068)	Zinc, bed sediment recover-able, ug/g (01093)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)											
AUG 2005 11...	1200	1,300	64,000	6	<.6	9.3	13	11	.06	6.0	53
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)											
AUG 2005 11...	1200	970	56,000	6	.7	23	34	39	.10	11	130
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)											
JUL 2005 21...	1045	700	56,000	7	<.6	11	20	13	.05	11	74
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)											
AUG 2005 11...	1200	510	26,000	6	<.6	18	15	29	.03	7.0	70
04087070 LITTLE MENOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)											
AUG 2005 11...	1200	1,400	48,000	12	.8	26	60	50	.10	22	260
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)											
AUG 2005 11...	1515	320	19,000	6	<.6	29	22	210	.02	8.0	71
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)											
AUG 2005 11...	1430	440	34,000	5	<.6	30	57	39	.04	10	180
04087120 MENOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)											
AUG 2005 11...	1445	280	6,900	<5	<.6	17	12	44	.02	6.0	69
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)											
AUG 2005 11...	1200	1,500	--	7	.6	27	63	62	.91	19	420
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)											
AUG 2005 11...	1200	2,100	61,000	12	2.0	120	87	100	.36	18	260
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)											
AUG 2005 11...	1305	300	14,000	<5	<.6	20	24	22	.02	8.0	85
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)											
AUG 2005 11...	1400	650	44,000	8	<.6	18	40	34	.04	12	140
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)											
AUG 2005 11...	1330	920	35,000	9	<.6	17	24	15	.05	21	81
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)											
AUG 2005 11...	1550	720	36,000	10	<.6	12	25	15	.05	15	72

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Phosphorus, bed sediment total, mg/kg (00668)	Organic carbon, bed sediment total, g/kg (00687)	Arsenic bed sediment total, ug/g (01003)	Cadmium bed sediment recoverable, ug/g (01028)	Chromium, bed sediment recoverable, ug/g (01029)	Copper, bed sediment recoverable, ug/g (01043)	Lead, bed sediment recoverable, ug/g (01052)	Mercury bed sediment ug/g (30280)	Nickel, bed sediment recoverable, ug/g (01068)	Zinc, bed sediment recoverable, ug/g (01093)			
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)														
JUL 2005	21...	0930	1,300	55,000	5	<.6	16	33	23	.06	9.0	130		
Date	Time	Dis-charge, cfs (00060)	Instantaneous dis-charge, cfs (00061)	Sam-pling method, code (82398)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt fxd end lab, mg/L as CaCO3 (29801)	
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)														
OCT 2004	25...	0955	--	214	10	10.9	8.3	848	10.3	74.2	41.7	4.03	42.5	304
FEB 2005	07...	0950	--	1,410	30	13.3	8.1	917	-.3	75.0	39.8	4.51	67.9	262
APR 07...	1315	--	934	40	14.0	8.5	555	12.9	56.9	28.1	2.87	21.4	213	
MAY 10...	1010	--	245	10	12.1	8.2	785	17.0	68.0	40.2	3.24	38.6	264	
JUL 05...	1500	--	105	70	11.7	8.8	845	26.2	52.0	39.5	4.01	64.8	240	
JUL 25...	0855	--	102	10	5.4	8.1	891	25.6	36.4	39.0	4.70	71.2	192	
AUG 29...	1020	--	99	70	11.4	8.2	837	23.1	43.9	36.5	3.98	61.7	218	
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)														
OCT 2004	25...	1140	--	232	10	9.7	8.2	852	11.6	71.5	42.5	4.18	48.9	296
FEB 2005	07...	1110	--	548	10	13.2	8.5	1,240	-.2	70.1	34.3	3.73	140	233
APR 07...	1435	--	1,150	40	11.2	8.3	590	12.2	56.5	27.1	2.95	29.5	206	
MAY 10...	1130	--	302	10	9.4	8.4	790	17.5	59.2	36.0	3.23	52.9	229	
JUL 05...	1300	--	156	70	7.4	8.3	862	23.5	48.8	35.5	3.42	70.4	218	
JUL 25...	1015	--	156	70	7.6	8.5	848	26.8	42.3	32.6	4.39	74.2	196	
AUG 30...	1005	--	94	10	7.7	8.4	890	24.1	44.9	38.5	4.69	78.9	209	
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)														
OCT 2004	25...	0930	--	1.8	40	7.7	7.7	925	8.8	80.3	47.4	2.52	45.1	311
FEB 2005	07...	0900	--	34	10	11.8	6.7	631	.1	37.9	18.2	5.16	54.0	117
APR 07...	0900	--	7.0	10	10.0	7.5	916	6.9	80.6	35.1	2.20	59.4	246	
MAY 10...	0900	--	4.3	40	9.5	8.1	1,010	13.9	87.0	43.5	1.84	65.5	281	
JUL 05...	0945	--	1.7	70	8.9	8.2	779	20.1	57.8	36.4	2.64	48.1	226	
JUL 25...	0900	--	2.3	70	6.5	7.7	866	23.2	74.4	45.1	2.57	53.6	289	
AUG 29...	0930	--	.67	70	7.2	7.7	941	18.2	82.2	41.7	2.32	54.2	270	
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)														
OCT 2004	25...	1115	--	6.9	40	9.1	8.1	921	11.9	73.5	41.0	3.74	55.4	263
FEB 2005	07...	1045	16	--	70	13.3	7.0	952	.0	48.9	22.1	4.22	104	135
APR 07...	1030	--	80	40	12.9	7.9	902	10.2	73.5	30.8	2.53	67.3	211	
MAY 10...	1020	--	17	40	9.9	8.4	1,070	16.8	78.7	39.4	2.46	86.2	238	
JUL 05...	1215	--	19	70	8.8	8.3	810	21.7	41.8	25.4	2.53	80.6	148	

MISCELLANEOUS STATION ANALYSES—Continued

Date	Alka- linity, wat flt inc tit field, mg/L as CaCO ₃ (39086)	Bicar- bonate, wat flt incrm. titr., field, mg/L (00453)	Carbon- ate, wat flt incrm. titr., field, mg/L (00452)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, 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)	Partic- ulate nitro- gen, susp, water, mg/L (49570)	Total nitro- gen, wat unfl by anal ysis, mg/L (62855)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	296	--	--	79.6	.1	7.27	32.4	484	<.04	1.80	.014	.05	2.28
FEB 2005 07...	260	E2	E312	118	.2	12.2	38.5	530	.38	2.65	.031	.28	4.07
APR 07...	--	--	--	41.7	.1	5.25	27.0	334	<.04	.75	.010	.11	1.55
MAY 10...	--	--	--	72.2	.1	.72	28.0	447	<.04	.56	.010	.26	1.53
JUL 05...	--	--	--	114	.2	12.9	29.4	474	<.04	.31	E.005	.15	1.01
25...	--	--	--	136	.2	3.60	30.8	460	<.04	.08	E.006	1.51	1.97
AUG 29...	--	--	--	119	.2	6.39	33.9	469	<.04	.33	E.006	.27	1.11
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	292	--	--	86.8	.2	5.25	33.3	486	<.04	1.40	.010	.12	1.89
FEB 2005 07...	225	1	271	239	.2	10.7	38.1	698	.18	2.46	.035	.13	3.31
APR 07...	--	--	--	54.6	.1	5.29	24.4	340	<.04	.69	.008	.17	1.53
MAY 10...	--	--	--	97.0	.2	.56	29.2	469	<.04	.35	.013	.29	1.44
JUL 05...	--	--	--	122	.2	12.9	27.5	479	.06	.09	.011	.27	1.01
25...	--	--	--	133	.2	1.83	28.2	464	<.04	<.06	<.008	.60	1.10
AUG 30...	--	--	--	139	.2	7.13	34.1	505	<.04	<.06	<.008	.46	.97
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	305	--	--	90.7	.1	13.8	48.8	511	<.04	<.06	<.008	.04	.34
FEB 2005 07...	123	E1	E149	98.8	.1	5.89	22.6	341	.48	1.14	.026	.34	3.07
APR 07...	--	--	--	113	.1	7.72	55.3	522	.04	1.32	.012	.10	2.16
MAY 10...	--	--	--	131	.2	7.89	44.4	619	E.03	.42	.012	.12	1.18
JUL 05...	--	--	--	94.8	.2	12.5	32.6	475	.07	.91	.046	.15	1.55
25...	--	--	--	105	.2	16.7	42.5	551	.09	.51	.025	.17	1.16
AUG 29...	--	--	--	111	.3	14.8	65.6	564	.09	1.45	.033	.18	2.45
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	260	--	--	107	.2	9.05	58.1	507	<.04	.18	.010	.08	.67
FEB 2005 07...	--	--	--	178	.1	6.07	35.8	508	.37	1.10	.025	.36	2.53
APR 07...	--	--	--	128	.1	5.66	57.1	525	E.02	.79	.010	.14	1.70
MAY 10...	--	--	--	169	.2	4.38	51.2	622	<.04	.18	.013	.19	1.08
JUL 05...	--	--	--	150	.2	7.18	29.1	489	E.03	.38	.022	.11	1.00

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, unfltrd mg/L (00665)	Total carbon, suspnd sedimnt total, mg/L (00694)	Inorganic carbon, suspnd sedimnt total, mg/L (00688)	Organic carbon, suspnd sedimnt total, mg/L (00689)	Organic carbon, water, fltrd, mg/L (00681)	BOD, water, unfltrd 5 day, 20 degC mg/L (00310)	COD, low level, water, unfltrd mg/L (00335)	Coli-phage, E coli, FAMP, MF, plaques /100 mL (90904)	Cryptosporidium, water, oocysts /100 L (61230)	E coli O157 confirmed, water, code (31683)	E coli, Defined Substr. Tech., MPN/100 mL (50468)	Fecal coliform, M-FC col/100 mL (31625)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	.009	.035	.4	<.1	.4	5.4	11.0	32	2	<33.3	ABSENT	94	110
FEB 2005 07...	.074	.133	2.7	<.1	2.7	6.9	8.7	41	2	161	ABSENT	860	600
APR 07...	.023	.089	.8	<.1	.8	9.0	2.6	35	<1	<33.3	ABSENT	21	10
MAY 10...	.009	.091	1.8	<.1	1.8	7.9	9.7	53	11	<33.3	ABSENT	28	100
JUL 05...	.096	.157	1.1	<.1	1.1	6.5	<2.0	26	1	<33.3	ABSENT	43	30
25...	.017	.27	11.2	.2	11.0	6.5	5.2	57	2	72.7	ABSENT	42	180
AUG 29...	.019	.108	2.3	<.1	2.3	4.8	2.1	27	<1	<33.3	ABSENT	43	140
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	.010	.058	1.3	<.1	1.3	5.5	12.9	38	<1	33.3	ABSENT	210	190
FEB 2005 07...	.061	.112	1.4	<.1	1.4	4.9	2.2	33	2	<32.3	ABSENT	220	150
APR 07...	.024	.101	1.3	.2	1.1	8.2	2.1	44	<1	<33.3	ABSENT	19	30
MAY 10...	.007	.124	2.0	<.1	2.0	7.6	4.4	43	2	33.3	ABSENT	340	420
JUL 05...	.140	.23	1.8	.1	1.6	7.0	2.6	28	26	<33.3	ABSENT	550	470
25...	.026	.188	4.3	<.1	4.3	7.1	4.2	39	<1	<58.8	ABSENT	160	320
AUG 30...	.026	.142	3.3	<.1	3.3	6.0	3.8	33	1	<33.3	ABSENT	35	20
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	.010	.031	.5	<.1	.4	3.4	<2.0	17	<1	33.3	ABSENT	31	20
FEB 2005 07...	.327	.45	2.4	<.1	2.3	10.9	7.7	57	<1	43.8	ABSENT	1,700	900
APR 07...	.014	.062	.8	<.1	.8	9.3	15.4	20	1	<33.3	ABSENT	99	80
MAY 10...	.008	.049	1.1	<.1	1.0	7.3	10.6	45	<1	<33.3	ABSENT	260	350
JUL 05...	.071	.136	1.4	<.1	1.4	6.4	2.9	38	130	167	ABSENT	2,400	2,000
25...	.081	.156	2.3	<.1	2.3	4.7	<2.0	19	<1	782	ABSENT	770	720
AUG 29...	.026	.116	2.3	<.1	2.2	7.9	<2.0	34	2	100	CONFIRMED	730	860
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	.031	.066	.5	<.1	.5	4.5	<2.0	15	1	33.3	ABSENT	100	150
FEB 2005 07...	.146	.25	4.1	<.1	4.1	8.2	12.3	61	6	53.3	ABSENT	580	600
APR 07...	.011	.072	1.1	<.1	1.1	11.3	2.3	40	2	33.3	ABSENT	140	90
MAY 10...	.015	.091	1.1	<.1	1.1	8.5	9.4	49	2	<33.3	ABSENT	170	230
JUL 05...	.090	.161	1.0	<.1	1.0	6.6	7.2	32	53	33.3	ABSENT	1,000	200

MISCELLANEOUS STATION ANALYSES—Continued

Date	Giardia water, cysts/ 100 L (61229)	Sal- monella water, MPN/ 100 mL (31681)	Chloro- phyll a wat unf trichr. method, uncorr, ug/L (32210)	Iron, water, fltrd, ug/L (01046)	Mangan- ese, water, fltrd, ug/L (01056)	Mercury water fltrd, ng/L (50287)	Mercury suspnd sedimnt total, ng/L (62976)	1,4-Di- chloro- benzene water, fltrd, ug/L (34572)	1- Methyl- naphth- alene, water, fltrd, ug/L (62054)	1-Naph- thol, water, fltrd 0.7u GF ug/L (49295)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	2,6-Di- methyl- naphth- alene, water, fltrd, ug/L (62055)	2Chloro -2,6'- diethyl acet- anilide wat flt ug/L (61618)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	<33.3	<.1	4.29	22	5.0	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 07...	32.3	<.2	7.44	35	12.6	--	--	<.5	M	--	--	<.5	--
APR 07...	<33.3	<.1	17.7	56	16.6	--	--	<.5	<.5	--	--	<.5	--
MAY 10...	<33.3	<.1	27.2	43	14.8	--	--	<.5	<.5	<.09	<.006	<.5	<.005
JUL 05...	<33.3	<.1	10.3	13	8.3	.59	.526	<.5	<.5	<.09	<.006	<.5	<.005
25...	<72.7	<.2	145	29	9.4	.79	4.21	<.5	M	--	--	<.5	--
AUG 29...	<33.3	<.1	25.3	23	3.9	--	--	<.5	M	--	--	<.5	--
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	<33.3	<.1	5.79	21	11.5	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 07...	<32.3	<.2	2.42	23	13.1	--	--	<.5	M	--	--	M	--
APR 07...	<33.3	<.1	13.9	58	17.7	--	--	<.5	<.5	--	--	<.5	--
MAY 10...	<33.3	<.1	47.0	45	13.9	--	--	<.5	M	<.09	<.006	M	<.005
JUL 05...	<33.3	<.1	5.71	34	13.6	.92	1.13	<.5	M	<.09	<.006	<.5	<.005
25...	<58.8	<.2	59.5	42	7.6	.75	2.14	<.5	M	--	--	<.5	--
AUG 30...	<33.3	<.1	50.5	24	3.2	--	--	<.5	M	--	--	<.5	--
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	<33.3	<.1	1.28	40	19.1	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 07...	<43.8	<.2	1.86	52	26.8	--	--	<1.0	M	--	--	<1.0	--
APR 07...	<33.3	<.1	<.260	76	34.9	--	--	<.5	<.5	--	--	<.5	--
MAY 10...	<33.3	.1	12.6	81	80.6	--	--	<.5	<.5	<.09	<.006	<.5	<.005
JUL 05...	<33.3	1.0	3.35	42	18.5	.94	1.49	<.5	M	<.09	<.006	<.5	<.005
25...	329	<.2	1.85	37	41.6	.57	1.99	<.5	<.5	--	--	<.5	--
AUG 29...	<33.3	<.1	4.70	40	49.1	--	--	<.5	M	--	--	<.5	--
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	<33.3	1.0	7.69	37	12.4	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 07...	<53.3	<.2	3.39	54	39.6	--	--	M	M	--	--	<.5	--
APR 07...	<33.3	.1	10.5	76	41.6	--	--	<.5	<.5	--	--	<.5	--
MAY 10...	<33.3	.1	17.0	94	52.6	--	--	<.5	<.5	<.09	<.006	<.5	<.005
JUL 05...	<33.3	.1	49.1	49	15.9	1.96	1.02	<.5	<.5	<.09	<.006	<.5	<.005

MISCELLANEOUS STATION ANALYSES—Continued

Date	CIAT, water, fltrd, ug/L (04040)	2-Ethyl -6- methyl- aniline water, fltrd, ug/L (61620)	2- Methyl- naphth- alene, water, fltrd, ug/L (62056)	3,4-Di- chloro- aniline water, fltrd, ug/L (61625)	3-beta- Copro- tanol, water, fltrd, ug/L (62057)	3- Methyl- 1H- indole, water, fltrd, ug/L (62058)	3-tert- Butyl- 4-hy- droxy- anisole wat flt ug/L (62059)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4- Cumyl- phenol, water, fltrd, ug/L (62060)	4- Octyl- phenol, water, fltrd, ug/L (62061)	4- Nonyl- phenol, water, fltrd, ug/L (62085)	4-tert- Octyl- phenol, water, fltrd, ug/L (62062)	5-Meth- yl-1H- benzo- tri- azole, wat flt ug/L (62063)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	--	--	<.5	--	M	<1	<5	--	<1	<1	<5	<1	<2
FEB 2005 07...	--	--	M	--	<2	<1	<5	--	<1	<1	M	<1	<2
APR 07...	--	--	<.5	--	M	<1	<5	--	<1	<1	<5	<1	<2
MAY 10...	E.021	<.004	<.5	--	<2	<1	<5	<.006	<1	<1	M	<1	<2
JUL 05...	E.027	<.004	<.5	E.007	<2	<1	<5	<.006	<1	<1	<5	<1	--
25...	--	--	M	--	<2	M	<5	--	<1	<1	<5	<1	<2
AUG 29...	--	--	M	--	<2	M	<5	--	<1	<1	<5	<1	M
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
FEB 2005 07...	--	--	E.1	--	M	<1	<5	--	<1	<1	M	<1	<2
APR 07...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
MAY 10...	E.035	<.004	M	--	<2	<1	<5	<.006	<1	<1	<5	<1	<2
JUL 05...	E.027	<.004	M	E.007	<2	<1	<5	<.006	<1	<1	<5	<1	--
25...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2
AUG 30...	--	--	M	--	M	M	<5	--	<1	<1	<5	<1	M
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
FEB 2005 07...	--	--	M	--	M	M	<1	--	<1	<1	M	<1	<1
APR 07...	--	--	<.5	--	M	<1	<5	--	<1	<1	<5	<1	<2
MAY 10...	E.018	<.004	<.5	--	<2	<1	<5	<.006	<1	<1	<5	<1	<2
JUL 05...	E.015	<.004	M	E.054	<2	M	<5	<.006	<1	<1	<5	<1	--
25...	--	--	<.5	--	<2	M	<5	--	<1	<1	<5	<1	<2
AUG 29...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	--	--	<.5	--	M	<1	<5	--	<1	<1	<5	<1	<2
FEB 2005 07...	--	--	M	--	<2	M	<5	--	<1	<1	M	<1	<2
APR 07...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
MAY 10...	E.034	<.004	<.5	--	<2	<1	<5	<.006	<1	<1	<5	<1	<2
JUL 05...	E.025	<.004	M	<.004	<2	M	<5	<.006	<1	<1	<5	<1	<2

MISCELLANEOUS STATION ANALYSES—Continued

Date	9,10-Anthraquinone water, fltrd, ug/L (62066)	Aceto-chlor, water, fltrd, ug/L (49260)	Aceto-phenone water, fltrd, ug/L (62064)	AHTN, water, fltrd, ug/L (62065)	Ala-chlor, water, fltrd, ug/L (46342)	alpha-HCH-d6, surrog, Sch2003 wat flt percent recovry (99995)	Anthra-cene, water, fltrd, ug/L (34221)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd, 0.7u GF ug/L (82686)	Ben-flur-alin, water, fltrd, 0.7u GF ug/L (82673)	Benzo-[a]-pyrene, water, fltrd, ug/L (34248)	Benzo-phenone water, fltrd, ug/L (62067)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	<.5	--	<.5	M	--	--	<.5	--	--	--	--	<.5	<.5
FEB 2005 07...	E.1	--	<.5	E.1	--	--	<.5	--	--	--	--	<.5	M
APR 07...	<.5	--	<.5	M	--	--	<.5	--	--	--	--	<.5	<.5
MAY 10...	M	.018	<.5	M	<.005	99.2	<.5	.068	<.07	<.050	<.010	<.5	M
JUL 05...	E.1	<.006	<.5	M	<.005	97.1	<.5	.089	<.07	<.050	<.010	<.5	M
JUL 25...	M	--	<.5	M	--	--	<.5	--	--	--	--	<.5	M
AUG 29...	M	--	<.5	M	--	--	<.5	--	--	--	--	<.5	<.5
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
FEB 2005 07...	E.2	--	E.1	E.1	--	--	<.5	--	--	--	--	<.5	M
APR 07...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
MAY 10...	E.2	.059	<.5	M	.006	85.3	<.5	.123	<.07	<.050	<.010	<.5	M
JUL 05...	E.2	<.006	E.1	<.5	<.005	96.6	<.5	.057	<.07	<.050	<.010	<.5	E.1
JUL 25...	E.2	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	M
AUG 30...	E.1	--	<.5	<.5	--	--	M	--	--	--	--	<.5	M
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
FEB 2005 07...	E.1	--	<1.0	<1.0	--	--	<1.0	--	--	--	--	<1.0	<1.0
APR 07...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
MAY 10...	M	.017	<.5	<.5	<.005	98.0	<.5	.061	<.07	<.050	<.010	<.5	<.5
JUL 05...	E.1	E.005	E.1	M	<.005	99.0	<.5	.027	<.07	<.050	<.010	<.5	M
JUL 25...	M	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
AUG 29...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	E.1	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
FEB 2005 07...	E.2	--	E.1	<.5	--	--	<.5	--	--	--	--	<.5	<.5
APR 07...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
MAY 10...	E.2	.046	<.5	<.5	.007	113	<.5	.108	<.07	<.050	<.010	<.5	<.5
JUL 05...	E.4	.009	E.1	<.5	<.005	99.3	<.5	.041	<.07	<.050	<.010	<.5	M

MISCELLANEOUS STATION ANALYSES—Continued

Date	beta-Sitosterol, water, fltrd, ug/L (62068)	beta-Stigmasterol, water, fltrd, ug/L (62086)	Bisphenol A, water, fltrd, ug/L (62069)	Bisphenol A-d3 2033 & 8033, wat flt pct rcv (99583)	Bromacil, water, fltrd, ug/L (04029)	Caffeine, water, fltrd, ug/L (50305)	Caffeine-13C 2033 & 8033, wat flt pct rcv (99584)	Camphor, water, fltrd, ug/L (62070)	Carbaryl, water, fltrd, 0.7u GF ug/L (82680)	Carbazole, water, fltrd, ug/L (62071)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos, water, fltrd, ug/L (38933)	Cholesterol, water, fltrd, ug/L (62072)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	<2	<2	<1	70.8	<5	<5	88.2	<5	<1	<5	--	<5	M
FEB 2005 07...	<2	<2	<1	81.7	<5	E.1	88.2	<5	<1	M	--	<5	M
APR 07...	M	M	<1	82.3	<5	<5	77.8	<5	<1	<5	--	<5	M
MAY 10...	<2	<2	--	82.7	<5	M	88.9	M	E.007	M	<.06	<.005	<2
JUL 05...	<2	<2	--	85.2	<5	E.1	110	M	<.041	M	<.06	<.005	<2
JUL 25...	M	<2	<1	109	<5	E.1	94.1	M	<1	<5	--	<5	M
AUG 29...	<2	<2	<1	90.0	<5	M	79.5	M	<1	<5	--	<5	<2
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	<2	<2	<1	70.7	<5	<5	82.5	<5	<1	<5	--	<5	M
FEB 2005 07...	M	M	M	80.9	<5	E.1	87.6	<5	<1	E.1	--	<5	M
APR 07...	<2	<2	<1	98.7	<5	<5	91.3	<5	<1	<5	--	<5	<2
MAY 10...	<2	<2	M	86.9	<5	E.1	81.3	M	<.041	M	<.06	<.005	<2
JUL 05...	M	<2	M	104	<5	E.2	118	M	E.009	E.1	<.06	<.005	M
JUL 25...	<2	<2	M	113	<5	E.1	97.6	M	<1	M	--	<5	<2
AUG 30...	M	M	M	107	<5	E.1	94.8	M	<1	M	--	<5	M
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	<2	<2	<1	58.8	<5	<5	76.3	<5	<1	<5	--	<5	<2
FEB 2005 07...	E1	E2	M	91.8	<1.0	<1.0	83.2	<1.0	<1	<1.0	--	<1.0	E1
APR 07...	M	M	<1	73.2	<5	<5	74.9	<5	<1	<5	--	<5	M
MAY 10...	<2	<2	M	70.5	<5	<5	79.3	M	<.041	<5	<.06	<.005	<2
JUL 05...	<2	<2	--	113	<5	E.1	113	M	E.007	M	<.06	<.005	M
JUL 25...	<2	<2	--	114	<5	M	107	M	<1	<5	--	<5	<2
AUG 29...	<2	<2	<1	108	<5	<5	99.2	M	<1	<5	--	<5	<2
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	<2	<2	<1	84.9	<5	<5	85.8	<5	<1	<5	--	<5	M
FEB 2005 07...	<2	<2	M	87.2	<5	E.1	90.0	M	<1	E.1	--	<5	<2
APR 07...	<2	<2	<1	110	<5	<5	111	<5	<1	<5	--	<5	<2
MAY 10...	<2	<2	M	92.9	<5	E.1	86.5	M	<.041	M	<.06	<.005	M
JUL 05...	<2	<2	M	119	<5	E.2	95.9	M	E.014	E.1	<.06	<.007	M

MISCELLANEOUS STATION ANALYSES—Continued

Date	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Cotinine, water, fltrd, ug/L (62005)	Cyfluthrin, water, fltrd, ug/L (61585)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	DecaF-biphenl sur Sch 2033 & 8033, wat flt pct rcv (99585)	DEET, water, fltrd, ug/L (62082)	Desulf-inyl fipronil, water, fltrd, ug/L (62170)	Diazinon oxon, water, fltrd, ug/L (61638)	Diazinon, water, fltrd, ug/L (39572)	Diazinon-d10 surrog, Sch2003 wat flt percent recovery (99994)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	--	<1.00	--	--	--	37.5	<.5	--	--	<.5	--	--	--
FEB 2005 07...	--	<1.00	--	--	--	56.2	E.1	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	85.8	<.5	--	--	<.5	--	--	--
MAY 10...	<.006	<1.00	<.027	<.009	<.003	89.5	M	E.004	<.01	E.005	107	<.08	<.009
JUL 05...	<.006	E.052	<.027	<.009	<.003	86.5	E.1	E.004	--	.009	113	<.08	<.009
JUL 25...	--	E.032	--	--	--	82.7	E.5	--	--	<.5	--	--	--
AUG 29...	--	E.019	--	--	--	73.1	M	--	--	<.5	--	--	--
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	--	<1.00	--	--	--	36.4	E.1	--	--	<.5	--	--	--
FEB 2005 07...	--	E.057	--	--	--	61.7	M	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	33.3	<.5	--	--	<.5	--	--	--
MAY 10...	<.006	E.036	<.027	<.009	E.002	75.5	M	E.004	<.01	<.005	97.4	<.08	<.009
JUL 05...	<.006	E.081	<.027	<.009	<.003	83.3	E.2	E.004	--	<.005	112	<.08	<.009
JUL 25...	--	E.053	--	--	--	87.3	E.1	--	--	<.5	--	--	--
AUG 30...	--	E.043	--	--	--	78.3	E.1	--	--	<.5	--	--	--
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	--	<1.00	--	--	--	37.6	<.5	--	--	<.5	--	--	--
FEB 2005 07...	--	<1.00	--	--	--	51.7	<1.0	--	--	<1.0	--	--	--
APR 07...	--	<1.00	--	--	--	88.0	<.5	--	--	<.5	--	--	--
MAY 10...	<.006	<1.00	<.027	<.009	<.003	78.8	M	<.012	<.01	<.005	94.9	<.08	<.009
JUL 05...	<.006	<1.00	<.027	<.009	<.003	92.3	E.1	<.012	--	<.005	114	<.08	<.009
JUL 25...	--	<1.00	--	--	--	88.1	M	--	--	<.5	--	--	--
AUG 29...	--	<1.00	--	--	--	122	E.1	--	--	<.5	--	--	--
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	--	<1.00	--	--	--	37.6	<.5	--	--	<.5	--	--	--
FEB 2005 07...	--	<1.00	--	--	--	52.1	M	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	43.3	<.5	--	--	<.5	--	--	--
MAY 10...	<.006	E.042	<.027	<.009	<.003	95.7	M	<.012	<.01	<.005	120	<.08	<.009
JUL 05...	<.006	E.067	<.027	<.009	<.003	86.0	E.1	E.004	--	.014	115	<.08	<.009

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Di-ethoxy-nonyl-phenol, water, fltrd, ug/L (62083)	Di-ethoxy-octyl-phenol, water, fltrd, ug/L (61705)	Dimeth-oate, water, fltrd, 0.7u GF ug/L (82662)	D-Limo-nene, water, fltrd, ug/L (62073)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoxy-octyl-phenol, water, fltrd, ug/L (61706)	Fenami-phos sulfone water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)	Fipro-nil sulfone water, fltrd, ug/L (62168)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	E2	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 07...	<5	<1	--	<.5	--	--	M	--	--	--	--	--	--
APR 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 10...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
JUL 05...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	E.005	<.024
JUL 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 29...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 07...	M	M	--	<.5	--	--	M	--	--	--	--	--	--
APR 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 10...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	E.005	E.005
JUL 05...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	E.006	<.024
JUL 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 30...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 07...	E3	<1	--	<1.0	--	--	M	--	--	--	--	--	--
APR 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 10...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
JUL 05...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
JUL 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 29...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	E1	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
APR 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 10...	<5	<1	<.006	<.5	<.0020	<.004	M	<.049	<.04	<.03	<.029	<.013	<.024
JUL 05...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024

MISCELLANEOUS STATION ANALYSES—Continued

Date	Fipronil, water, fltrd, ug/L (62166)	Fluor- anthene water, fltrd, ug/L (34377)	Fluor- anthene -d10, sur Sch 20/8033 wat flt pct rcv (99586)	Fonofos water, fltrd, ug/L (04095)	HHCB, water, fltrd, ug/L (62075)	Hexa- zinone, water, fltrd, ug/L (04025)	Indole, water, fltrd, ug/L (62076)	Ipro- dione, water, fltrd, ug/L (61593)	Isobor- neol, water, fltrd, ug/L (62077)	Isofen- phos, water, fltrd, ug/L (61594)	Iso- phorone water, fltrd, ug/L (34409)	Iso- propyl- benzene water, fltrd, ug/L (62078)	Iso- quin- oline, water, fltrd, ug/L (62079)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	--	<.5	96.5	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
FEB 2005 07...	--	M	95.3	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
APR 07...	--	M	90.4	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 10...	E.007	M	78.9	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
JUL 05...	E.008	M	86.2	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
25...	--	M	82.2	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
AUG 29...	--	M	74.8	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	--	<.5	92.6	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
FEB 2005 07...	--	E.2	99.8	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
APR 07...	--	M	100	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 10...	<.016	E.1	69.8	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
JUL 05...	<.016	E.1	89.3	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
25...	--	M	80.6	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
AUG 30...	--	M	83.9	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	--	<.5	92.0	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
FEB 2005 07...	--	M	97.1	--	<1.0	--	<1.0	--	<1.0	--	M	<1.0	<1.0
APR 07...	--	<.5	88.9	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 10...	<.016	M	69.3	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
JUL 05...	<.016	M	90.1	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
25...	--	M	88.5	--	<.5	--	M	--	<.5	--	M	<.5	<.5
AUG 29...	--	M	94.1	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	--	M	99.6	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
FEB 2005 07...	--	E.1	96.2	--	<.5	--	M	--	<.5	--	M	<.5	<.5
APR 07...	--	E.1	108	--	<.5	--	<.5	--	<.5	--	E.1	<.5	<.5
MAY 10...	<.016	E.1	72.8	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
JUL 05...	<.016	E.1	83.0	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Mala-oxon, water, fltrd, ug/L (61652)	Mala-thion, water, fltrd, ug/L (39532)	Menthol water, fltrd, ug/L (62080)	Meta-laxyl, water, fltrd, ug/L (50359)	Meta-laxyl, water, fltrd, ug/L (61596)	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)	Methyl salicy-late, water, fltrd, ug/L (62081)	Methyl-mercury water, fltrd, ng/L (50285)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Myclo-butanil water, fltrd, ug/L (61599)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 2005 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	M	--	--
APR 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 10...	<.030	<.027	<.5	<.5	<.005	<.006	<.03	<.015	<.5	--	.033	<.006	<.008
JUL 05...	<.030	<.027	M	<.5	<.005	<.006	<.03	<.015	<.5	.18	.043	<.006	<.008
JUL 25...	--	--	<.5	<.5	--	--	--	--	<.5	.13	<.5	--	--
AUG 29...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 2005 07...	--	--	E.1	<.5	--	--	--	--	<.5	--	<.5	--	--
APR 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 10...	<.030	<.027	M	<.5	<.005	<.006	<.03	<.015	M	--	.048	<.006	<.008
JUL 05...	<.030	<.027	E.1	<.5	.010	<.006	<.03	<.015	<.5	.09	.016	<.006	<.008
JUL 25...	--	--	M	<.5	--	--	--	--	<.5	.07	<.5	--	--
AUG 30...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 2005 07...	--	--	E.1	<1.0	--	--	--	--	<1.0	--	E.1	--	--
APR 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 10...	<.030	<.027	<.5	<.5	<.005	<.006	<.03	<.015	<.5	--	.038	<.006	<.008
JUL 05...	<.030	<.027	M	<.5	<.005	<.006	<.03	<.015	<.5	.11	.015	<.006	<.008
JUL 25...	--	--	<.5	<.5	--	--	--	--	<.5	.09	<.5	--	--
AUG 29...	--	--	M	<.5	--	--	--	--	<.5	--	<.5	--	--
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 2005 07...	--	--	E.1	<.5	--	--	--	--	<.5	--	M	--	--
APR 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 10...	<.030	<.027	M	<.5	<.005	<.006	<.03	<.015	<.5	--	.058	<.006	<.008
JUL 05...	<.030	E.015	M	<.5	<.005	<.006	<.03	<.015	<.5	.24	.012	<.006	<.008

MISCELLANEOUS STATION ANALYSES—Continued

Date	Naphthalene, water, fltrd, ug/L (34443)	p-Cresol, water, fltrd, ug/L (62084)	Pendimethalin, water, fltrd, 0.7u GF ug/L (82683)	Pentachlorophenol, water, fltrd, ug/L (34459)	Phenanthrene, water, fltrd, ug/L (34462)	Phenol, water, fltrd, ug/L (34466)	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)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propylzamide, water, fltrd, 0.7u GF ug/L (82676)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	<.5	<1	--	<2	<.5	E.8	--	--	--	--	<.5	--	--
FEB 2005 07...	E.1	3	--	<2	E.1	1.0	--	--	--	--	<.5	--	--
APR 07...	<.5	<1	--	--	<.5	.5	--	--	--	--	<.5	--	--
MAY 10...	<.5	<1	<.022	--	M	E.1	<.10	<.011	<.05	<.008	E.01	<.005	<.004
JUL 05...	M	<1	<.022	--	M	E.5	<.10	<.011	<.05	<.008	E.01	<.005	<.004
JUL 25...	M	<1	--	<2	M	E.2	--	--	--	--	<.5	--	--
AUG 29...	M	<1	--	<2	M	E.4	--	--	--	--	<.5	--	--
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	<.5	<1	--	<2	<.5	3.3	--	--	--	--	<.5	--	--
FEB 2005 07...	E.1	M	--	<2	E.2	E.3	--	--	--	--	<.5	--	--
APR 07...	<.5	<1	--	<2	<.5	E.3	--	--	--	--	<.5	--	--
MAY 10...	M	<1	E.012	--	M	E.1	<.10	<.011	<.05	<.008	E.01	<.005	<.004
JUL 05...	M	<1	<.022	--	E.1	<.5	<.10	<.011	<.05	<.008	.01	<.005	<.004
JUL 25...	M	<1	--	M	M	<.5	--	--	--	--	<.5	--	--
AUG 30...	E.1	<1	--	<2	M	E.2	--	--	--	--	<.5	--	--
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	<.5	<1	--	<2	<.5	<.5	--	--	--	--	<.5	--	--
FEB 2005 07...	M	M	--	<1	M	.5	--	--	--	--	<1.0	--	--
APR 07...	<.5	<1	--	--	<.5	.5	--	--	--	--	<.5	--	--
MAY 10...	<.5	<1	.028	--	M	<.5	<.10	<.011	<.05	<.008	E.01	<.005	<.004
JUL 05...	M	<1	<.022	--	M	.8	<.10	<.011	<.05	<.008	.02	<.005	<.004
JUL 25...	<.5	M	--	<2	M	E.5	--	--	--	--	<.5	--	--
AUG 29...	M	<1	--	<2	M	E.2	--	--	--	--	<.5	--	--
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	<.5	<1	--	<2	M	<.5	--	--	--	--	<.5	--	--
FEB 2005 07...	E.1	M	--	M	E.2	.7	--	--	--	--	<.5	--	--
APR 07...	<.5	<1	--	<2	E.1	E.2	--	--	--	--	<.5	--	--
MAY 10...	<.5	<1	E.011	--	E.1	<.5	<.10	<.011	<.05	<.008	E.01	<.005	<.004
JUL 05...	M	M	<.022	M	E.1	E.2	<.10	<.011	<.05	<.008	.02	<.005	<.004

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Pyrene, water, fltrd, ug/L (34470)	Sima- zine, water, fltrd, ug/L (04035)	Tebu- thiuron water fltrd 0.7u GF ug/L (82670)	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)	Tetra- chloro- ethene, water, fltrd, ug/L (34476)	Tri- bromo- methane water, fltrd, ug/L (34288)	Tri- butyl phos- phate, water, fltrd, ug/L (62089)	Triclo- san, water, fltrd, ug/L (62090)	Tri- ethyl citrate water, fltrd, ug/L (62091)	Tri- flur- alin, water, fltrd 0.7u GF ug/L (82661)	Tri- phenyl phos- phate, water, fltrd, ug/L (62092)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)													
OCT 2004 25...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
FEB 2005 07...	M	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
APR 07...	M	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
MAY 10...	M	.018	<.02	<.07	<.02	<.01	<.5	<.5	M	<1	<.5	<.009	<.5
JUL 05...	M	.013	<.02	<.07	<.02	<.01	<.5	M	M	<1	<.5	<.009	<.5
25...	M	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	M
AUG 29...	M	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)													
OCT 2004 25...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
FEB 2005 07...	E.1	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	M
APR 07...	M	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
MAY 10...	M	.059	<.02	<.07	<.02	<.01	M	<.5	M	<1	<.5	<.009	M
JUL 05...	M	.023	<.02	<.07	<.02	<.01	M	<.5	M	<1	<.5	<.009	M
25...	M	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	M
AUG 30...	M	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	<.5
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)													
OCT 2004 25...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
FEB 2005 07...	M	--	--	--	--	--	<1.0	<1.0	<1.0	<1	<1.0	--	<1.0
APR 07...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
MAY 10...	M	.010	.02	<.07	<.02	<.01	<.5	<.5	<.5	<1	<.5	<.009	<.5
JUL 05...	M	.468	<.02	<.07	<.02	<.01	<.5	<.5	<.5	<1	<.5	<.009	M
25...	M	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	M
AUG 29...	M	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	<.5
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
OCT 2004 25...	M	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
FEB 2005 07...	E.1	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	M
APR 07...	M	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
MAY 10...	M	.009	<.02	<.07	<.02	<.01	M	<.5	<.5	<1	<.5	<.009	M
JUL 05...	E.1	.009	<.02	<.07	<.02	<.01	M	<.5	M	<1	<.5	<.009	M

MISCELLANEOUS STATION ANALYSES—Continued

Date	Tris(2-butoxyethyl) phosphate, wat flt ug/L (62093)	Tris(2-chloroethyl) phosphate, wat flt ug/L (62087)	Tris(di-chloro-i-Pr) phosphate, wat flt ug/L (62088)	Di-chloro-vos, water fltrd, ug/L (38775)	Methyl-mercury suspnd total, ng/L (62977)	Suspended sediment concentration mg/L (80154)
04086600 MILWAUKEE RIVER NEAR CEDARBURG, WI (LAT 43 16 49N LONG 087 56 34W)						
OCT 2004						
25...	<.5	<.5	<.5	<1.00	--	5
FEB 2005						
07...	<.5	<.5	<.5	<1.00	--	24
APR 07...	<.5	<.5	<.5	--	--	11
MAY 10...	<.5	M	M	<.01	--	9
JUL 05...	E.1	E.1	M	<.01	.072	4
25...	<.5	E.1	E.1	<1.00	.554	42
AUG 29...	<.5	E.1	M	--	--	11
04087000 MILWAUKEE RIVER AT MILWAUKEE, WI (LAT 43 06 00N LONG 087 54 32W)						
OCT 2004						
25...	<.5	<.5	<.5	<1.00	--	54
FEB 2005						
07...	E.3	E.1	<.5	<1.00	--	12
APR 07...	<.5	<.5	<.5	--	--	20
MAY 10...	E.1	M	M	<.01	--	18
JUL 05...	E.2	E.2	E.1	<.01	.096	6
25...	E.2	E.1	E.1	<1.00	.141	13
AUG 30...	E.3	E.1	E.1	--	--	10
040870195 WILLOW CREEK AT MAPLE ROAD NR GERMANTOWN, WI (LAT 43 12 24N LONG 088 08 34W)						
OCT 2004						
25...	<.5	<.5	<.5	<1.00	--	20
FEB 2005						
07...	<1.0	<1.0	E.3	<1.00	--	55
APR 07...	<.5	<.5	<.5	--	--	13
MAY 10...	<.5	M	<.5	<.01	--	19
JUL 05...	E.1	M	<.5	<.01	.047	15
25...	<.5	<.5	<.5	--	.052	34
AUG 29...	<.5	<.5	<.5	--	--	31
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)						
OCT 2004						
25...	<.5	<.5	<.5	<1.00	--	3
FEB 2005						
07...	<.5	<.5	<.5	<1.00	--	46
APR 07...	<.5	<.5	<.5	--	--	16
MAY 10...	E.2	M	M	<.01	--	9
JUL 05...	E.4	M	M	<.01	.048	11

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Dis-charge, cfs (00060)	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes- ium, water, fltrd, mg/L (00925)	Potas- sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka- linity, wat flt fxd end lab, mg/L as CaCO3 (29801)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005 25...	1020	--	4.3	70	6.8	7.8	797	25.1	48.0	28.0	2.41	73.7	174
AUG 29...	1045	--	--	70	7.1	8.0	846	21.5	50.2	29.6	2.59	77.9	164
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004 26...	0845	--	1.3	40	4.2	E7.3	635	11.2	58.2	28.3	4.91	36.7	195
FEB 2005 08...	0820	43	--	70	11.8	8.1	887	.0	38.5	14.8	6.79	106	95
APR 07...	1215	--	31	70	11.8	7.6	946	10.2	74.0	28.6	3.44	78.5	205
MAY 10...	1130	--	6.6	40	4.5	7.8	901	16.8	46.3	18.4	2.59	102	119
JUL 05...	1315	--	2.9	70	4.3	7.8	547	21.4	33.2	12.0	2.19	55.0	96
25...	1100	--	8.8	70	3.4	7.2	605	25.8	43.5	17.7	2.71	53.3	138
AUG 29...	1145	--	.58	70	2.1	7.3	416	20.5	31.5	8.48	2.17	34.6	93
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004 26...	1000	--	2.5	30	9.4	7.8	1,340	11.3	121	46.5	4.58	120	275
FEB 2005 08...	0930	--	15	70	14.2	7.9	2,610	.5	83.5	30.9	5.46	404	226
APR 07...	1100	--	27	10	13.0	8.3	1,540	11.0	85.2	33.0	3.36	197	198
MAY 11...	0815	--	204	30	10.6	7.8	373	11.8	16.5	5.38	1.39	42.2	41
JUL 05...	1300	--	5.3	70	13.5	8.8	1,530	29.4	71.3	38.6	3.75	176	161
26...	0830	--	9.5	70	8.3	7.8	717	23.1	40.3	13.2	2.67	92.4	100
AUG 30...	0830	--	2.1	70	10.2	8.2	1,720	17.3	128	52.9	3.69	146	294
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004 25...	1330	--	1.6	40	10.6	8.0	1,180	11.7	79.9	34.7	4.71	106	213
FEB 2005 07...	1245	--	37	10	12.9	7.1	2,490	1.8	53.3	16.9	6.48	398	99
APR 07...	1145	--	12	70	12.1	8.3	1,700	10.5	74.2	31.1	4.49	221	199
MAY 11...	0800	--	446	10	10.2	7.9	179	12.2	9.57	2.18	1.85	20.4	27
JUL 05...	1400	5.0	--	10	9.1	8.1	1,120	21.1	64.3	30.0	4.03	111	180
26...	0845	--	8.4	10	7.4	7.8	518	22.9	29.7	9.03	2.44	63.2	81
AUG 30...	0900	--	1.3	70	7.6	7.9	1,240	19.2	77.2	36.1	4.42	116	193
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004 26...	0900	--	21	10	9.6	8.0	829	12.0	63.5	27.1	4.76	64.5	151

MISCELLANEOUS STATION ANALYSES—Continued

Date	Alka- linity, wat flt inc tit field, mg/L as CaCO ₃ (39086)	Bicar- bonate, wat flt incrm. titr., field, mg/L (00453)	Carbon- ate, wat flt incrm. titr., field, mg/L (00452)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, 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)	Partic- ulate nitro- gen, susp, water, mg/L (49570)	Total nitro- gen, wat unfl by anal ysis, mg/L (62855)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005 25...	--	--	--	147	.2	10.8	28.9	510	<.04	.29	.011	.09	.93
AUG 29...	--	--	--	148	.2	6.01	41.8	476	<.04	.29	E.007	.10	.97
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004 26...	--	--	--	67.0	.3	5.51	50.5	391	E.02	.17	.013	.39	1.19
FEB 2005 08...	92	--	--	181	.1	4.93	34.0	482	.64	1.20	.043	.43	3.28
APR 07...	--	--	--	136	.2	4.70	66.5	536	E.04	1.65	.233	.12	2.47
MAY 10...	--	--	--	178	.2	2.92	40.0	510	.18	.46	.065	.23	1.42
JUL 05...	--	--	--	88.1	.2	4.82	20.7	302	.27	.48	.096	.12	1.23
25...	--	--	--	91.7	.3	4.90	25.8	339	.19	.36	.082	.22	1.35
AUG 29...	--	--	--	58.4	.3	3.19	17.4	233	.11	.31	.024	.21	1.25
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004 26...	--	--	--	223	.6	10.4	159	879	<.04	.07	.016	.05	.39
FEB 2005 08...	151	--	--	701	.2	7.05	80.0	1,500	.30	1.41	.032	.17	2.44
APR 07...	--	--	--	344	.2	6.35	88.9	910	<.04	1.35	.028	.10	2.12
MAY 11...	--	--	--	69.0	E.1	1.18	14.6	195	.45	.43	.017	.83	2.70
JUL 05...	--	--	--	336	.4	7.99	103	933	<.04	<.06	E.004	.25	.77
26...	--	--	--	163	.2	4.47	34.8	457	<.04	.35	.030	.13	.86
AUG 30...	--	--	--	288	.7	9.15	167	1,010	<.04	<.06	<.008	.03	.30
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004 25...	209	--	--	196	.7	8.63	85.8	668	<.04	.40	.010	.06	.72
FEB 2005 07...	104	<1	126	669	.2	4.79	38.2	1,290	.40	1.29	.046	.38	2.83
APR 07...	--	--	--	371	.3	7.27	58.5	917	.06	1.85	.044	--	2.51
MAY 11...	--	--	--	30.2	E.1	1.11	6.2	108	.42	.40	.014	2.69	2.07
JUL 05...	--	--	--	210	.7	7.86	61.3	678	E.04	.53	.016	.12	1.01
26...	--	--	--	102	.3	3.47	22.1	290	<.04	.65	.028	.18	1.21
AUG 30...	--	--	--	227	.9	7.30	79.3	694	E.02	.50	.011	.09	.89
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004 26...	--	--	--	120	.4	8.59	93.3	498	<.04	.11	<.008	.06	.47

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, unfltrd mg/L (00665)	Total carbon, suspnd sedimnt total, mg/L (00694)	Inorganic carbon, suspnd sedimnt total, mg/L (00688)	Organic carbon, suspnd sedimnt total, mg/L (00689)	Organic carbon, water, fltrd, mg/L (00681)	BOD, water, unfltrd 5 day, 20 degC mg/L (00310)	COD, low level, water, unfltrd mg/L (00335)	Coli-phage, E coli, FAMP, MF, plaques /100 mL (90904)	Cryptosporidium, water, oocysts /100 L (61230)	E coli O157 confirmed, water, code (31683)	E coli, Defined Substr. Tech., water, MPN/100 mL (50468)	Fecal coliform, M-FC col/100 mL (31625)
04087030 MENOMONEE RIVER AT MENOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005 25...	.105	.165	.9	<.1	.9	7.1	<2.0	19	40	152	ABSENT	610	700
AUG 29...	.039	.102	.8	<.1	.8	5.7	<2.0	34	3	<33.3	CONFIRMED	250	430
04087070 LITTLE MENOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004 26...	.031	.167	2.2	<.1	2.1	6.5	4.6	35	680	<33.3	ABSENT	520	630
FEB 2005 08...	.235	.36	3.1	<.1	3.1	11.8	9.7	61	11	33.3	ABSENT	2,400	1,500
APR 07...	.009	.078	1.0	<.1	1.0	8.0	2.9	32	1	<33.3	ABSENT	350	250
MAY 10...	.013	.111	1.8	.6	1.2	7.3	3.4	40	8	<33.3	ABSENT	2,000	2,700
JUL 05...	.048	.147	1.0	<.1	1.0	5.9	4.5	24	4,400	100	ABSENT	1,300	220
25...	.107	.24	2.6	--	--	6.8	3.2	38	16	77.4	ABSENT	870	500
AUG 29...	.037	.24	3.2	<.1	3.1	4.7	<2.0	34	2	33.3	CONFIRMED	310	610
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004 26...	.031	.082	.4	<.1	.4	4.0	<2.0	19	170	<33.3	ABSENT	520	540
FEB 2005 08...	.046	.095	1.8	<.1	1.8	7.9	5.4	42	7	<33.3	ABSENT	650	470
APR 07...	.006	.055	.8	<.1	.8	7.7	<2.0	37	1	<33.3	ABSENT	240	190
MAY 11...	.046	.35	14.7	6.8	7.9	5.2	9.5	87	22	<46.7	ABSENT	4,800	4,500
JUL 05...	.027	.094	2.4	<.1	2.4	7.9	3.1	33	12	66.7	ABSENT	690	230
26...	.027	.083	1.1	<.1	1.1	6.6	4.0	25	230	286	ABSENT	5,700	11,000
AUG 30...	.036	.087	.5	<.1	.5	3.5	<2.0	19	350	33.3	ABSENT	1,400	1,300
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004 25...	.078	.156	.5	<.1	.5	3.7	<2.0	15	9	33.3	ABSENT	2,000	1,700
FEB 2005 07...	.081	.24	5.7	<.1	5.7	6.2	8.7	59	9	<46.7	ABSENT	5,300	4,300
APR 07...	.020	.073	--	--	--	--	2.4	34	10	<33.3	ABSENT	390	320
MAY 11...	.094	.042	34.0	1.0	33.0	6.2	12.8	73	37	<53.3	ABSENT	8,800	5,700
JUL 05...	.119	.200	.9	<.1	.9	5.1	2.2	23	27	66.7	ABSENT	2,400	110
26...	.073	.145	1.9	<.1	1.9	5.9	3.0	28	350	167	ABSENT	5,900	7,800
AUG 30...	.136	.21	1.1	<.1	1.1	2.7	<2.0	20	38	66.7	CONFIRMED	1,500	2,100
04087120 MENOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004 26...	.035	.077	.5	<.1	.5	4.2	<2.0	26	48	<33.3	ABSENT	390	530

MISCELLANEOUS STATION ANALYSES—Continued

Date	Giardia water, cysts/ 100 L (61229)	Sal- monella water, MPN/ 100 mL (31681)	Chloro- phyll a wat unf trichr. method, uncorr, ug/L (32210)	Iron, water, fltrd, ug/L (01046)	Mangan- ese, water, fltrd, ug/L (01056)	Mercury water fltrd, ng/L (50287)	Mercury suspnd sedimnt total, ng/L (62976)	1,4-Di- chloro- benzene water, fltrd, ug/L (34572)	1- Methyl- naphth- alene, water, fltrd, ug/L (62054)	1-Naph- thol, water, fltrd 0.7u GF ug/L (49295)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	2,6-Di- methyl- naphth- alene, water, fltrd, ug/L (62055)	2Chloro -2,6'- diethyl acet- anilide wat flt ug/L (61618)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005 25...	<30.3	<.2	4.80	64	24.8	1.42	1.31	<.5	M	--	--	<.5	--
AUG 29...	33.3	<.1	12.2	43	9.6	--	--	<.5	<.5	--	--	<.5	--
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004 26...	<33.3	1.0	57.2	59	27.0	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 08...	<33.3	.2	1.73	99	45.9	--	--	<.5	M	--	--	<.5	--
APR 07...	<33.3	<.1	18.5	47	40.3	--	--	<.5	M	--	--	<.5	--
MAY 10...	<33.3	<.1	8.38	35	74.5	--	--	<.5	M	<.09	<.006	M	<.005
JUL 05...	<33.3	.1	3.84	51	46.5	1.93	2.40	<.5	M	<.09	<.006	<.5	<.005
25...	<38.7	<.2	8.19	57	52.0	1.00	2.84	<.5	M	--	--	<.5	--
AUG 29...	<33.3	<.1	8.47	10	49.6	--	--	<.5	M	--	--	<.5	--
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004 26...	<33.3	<.1	2.14	54	18.3	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 08...	<33.3	<.2	2.43	114	61.4	--	--	<.5	M	--	--	<.5	--
APR 07...	<33.3	<.1	8.97	48	29.1	--	--	<.5	<.5	--	--	<.5	--
MAY 11...	46.7	1.0	170	61	23.9	--	--	E.1	E.1	<.09	<.006	M	<.005
JUL 05...	<33.3	<.1	5.08	63	3.7	1.54	.383	<.5	<.5	<.09	<.006	<.5	<.005
26...	<35.7	<.2	5.60	34	7.8	2.46	2.00	<.5	M	--	--	<.5	--
AUG 30...	<33.3	<.1	2.50	62	13.9	--	--	M	M	--	--	<.5	--
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004 25...	<33.3	1.0	5.76	51	18.8	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 07...	46.7	1.0	12.6	48	25.8	--	--	<.5	E.1	--	--	M	--
APR 07...	<33.3	.1	9.77	25	23.2	--	--	<.5	M	--	--	<.5	--
MAY 11...	<53.3	<.1	47.7	12	11.2	--	--	<.5	M	<.09	<.006	M	<.005
JUL 05...	<33.3	<.1	7.50	54	12.6	1.25	.559	<.5	<.5	<.09	<.006	<.5	<.005
26...	<33.3	<.2	9.53	27	5.5	2.83	3.83	<.5	M	--	--	<.5	--
AUG 30...	<33.3	<.1	7.57	30	11.4	--	--	<.5	M	--	--	<.5	--
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004 26...	<33.3	<.1	5.08	36	12.3	--	--	<.5	M	--	--	M	--

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	CIAT, water, fltrd, ug/L (04040)	2-Ethyl -6- methyl- aniline water, fltrd, ug/L (61620)	2- Methyl- naphth- alene, water, fltrd, ug/L (62056)	3,4-Di- chloro- aniline water, fltrd, ug/L (61625)	3-beta- Copros- tanol, water, fltrd, ug/L (62057)	3- Methyl- 1H- indole, water, fltrd, ug/L (62058)	3-tert- Butyl- 4-hy- droxy- anisole wat flt ug/L (62059)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4- Cumyl- phenol, water, fltrd, ug/L (62060)	4- Octyl- phenol, water, fltrd, ug/L (62061)	4- Nonyl- phenol, water, fltrd, ug/L (62085)	4-tert- Octyl- phenol, water, fltrd, ug/L (62062)	5-Meth- yl-1H- benzo- tri- azole, wat flt ug/L (62063)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005													
25...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2
AUG 29...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004													
26...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
FEB 2005													
08...	--	--	M	--	M	M	<5	--	<1	<1	M	<1	<2
APR 07...	--	--	E.1	--	<2	<1	<5	--	<1	<1	M	<1	<2
MAY 10...	E.092	<.004	M	--	M	<1	<5	E.014	M	<1	E1	M	<2
JUL 05...	E.026	<.004	M	E.303	M	<1	<5	E.006	M	<1	<5	<1	M
25...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2
AUG 29...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	M	<2
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004													
26...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
FEB 2005													
08...	--	--	M	--	<2	<1	<5	--	M	<1	M	M	E1
APR 07...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
MAY 11...	E.126	<.004	E.2	--	<2	M	<5	E.012	M	<1	M	M	<2
JUL 05...	E.025	<.004	<.5	<.004	<2	M	<5	E.005	M	<1	<5	<1	M
26...	--	--	M	--	<2	M	<5	--	M	<1	<5	M	<2
AUG 30...	--	--	M	--	<2	M	<5	--	<1	<1	<5	<1	<2
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004													
25...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	E1
FEB 2005													
07...	--	--	E.1	--	<2	<1	<5	--	<1	<1	M	<1	<2
APR 07...	--	--	E.1	--	<2	<1	<5	--	<1	<1	M	<1	<2
MAY 11...	E.123	<.004	M	--	<2	M	<5	E.010	<1	<1	M	M	<2
JUL 05...	E.026	<.004	<.5	<.004	<2	M	<5	E.005	M	<1	<5	<1	M
26...	--	--	M	--	<2	M	<5	--	M	<1	<5	<1	<2
AUG 30...	--	--	M	--	M	M	<5	--	<1	<1	<5	<1	M
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004													
26...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2

MISCELLANEOUS STATION ANALYSES—Continued

Date	9,10-Anthraquinone water, fltrd, ug/L (62066)	Aceto-chlor, water, fltrd, ug/L (49260)	Aceto-phenone water, fltrd, ug/L (62064)	AHTN, water, fltrd, ug/L (62065)	Ala-chlor, water, fltrd, ug/L (46342)	alpha-HCH-d6, surrog, Sch2003 wat flt percent recovry (99995)	Anthra-cene, water, fltrd, ug/L (34221)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd, 0.7u GF ug/L (82686)	Ben-flur-alin, water, fltrd, 0.7u GF ug/L (82673)	Benzo-[a]-pyrene, water, fltrd, ug/L (34248)	Benzo-phenone water, fltrd, ug/L (62067)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005													
25...	E.3	--	<.5	<.5	--	--	M	--	--	--	--	<.5	M
AUG 29...	E.1	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004													
26...	E.1	--	<.5	<.5	--	--	M	--	--	--	--	<.5	<.5
FEB 2005													
08...	E.2	--	E.1	<.5	--	--	<.5	--	--	--	--	<.5	<.5
APR 07...	E.5	--	E.2	<.5	--	--	<.5	--	--	--	--	<.5	<.5
MAY 10...	1.3	.219	E.2	<.5	.017	105	<.5	.419	<.07	<.050	<.010	<.5	M
JUL 05...	E.4	.012	E.2	<.5	<.005	92.8	M	.057	<.07	<.050	<.010	<.5	M
25...	E.3	--	<.5	<.5	--	--	M	--	--	--	--	<.5	M
AUG 29...	E.1	--	<.5	<.5	--	--	M	--	--	--	--	<.5	<.5
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004													
26...	E.1	--	<.5	<.5	--	--	E.1	--	--	--	--	<.5	<.5
FEB 2005													
08...	E.4	--	E.1	<.5	--	--	<.5	--	--	--	--	<.5	M
APR 07...	E.4	--	E.2	<.5	--	--	<.5	--	--	--	--	<.5	<.5
MAY 11...	1.3	.215	E.3	<.5	.012	97.2	E.1	.386	<.07	<.050	E.007	<.5	M
JUL 05...	E.2	<.006	E.2	<.5	<.005	92.4	<.5	.040	<.07	<.050	<.010	<.5	M
26...	.8	--	E.1	<.5	--	--	M	--	--	--	--	<.5	M
AUG 30...	E.1	--	<.5	<.5	--	--	E.1	--	--	--	--	<.5	E.1
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004													
25...	E.1	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
FEB 2005													
07...	E.5	--	E.1	<.5	--	--	<.5	--	--	--	--	<.5	<.5
APR 07...	E.3	--	E.2	<.5	--	--	<.5	--	--	--	--	<.5	E.1
MAY 11...	.9	.169	E.3	<.5	.011	95.2	M	.310	<.07	<.050	<.010	M	M
JUL 05...	E.2	<.009	E.1	<.5	<.005	95.7	<.5	.040	<.07	<.050	<.010	<.5	M
26...	.6	--	E.1	<.5	--	--	<.5	--	--	--	--	<.5	<.5
AUG 30...	E.1	--	<.5	<.5	--	--	M	--	--	--	--	<.5	M
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004													
26...	E.1	--	E.1	M	--	--	E.1	--	--	--	--	<.5	E.1

MISCELLANEOUS STATION ANALYSES—Continued

Date	beta-Sitosterol, water, fltrd, ug/L (62068)	beta-Stigmasterol, water, fltrd, ug/L (62086)	Bisphenol A, water, fltrd, ug/L (62069)	Bisphenol A-d3 2033 & 8033, wat flt pct rcv (99583)	Bromacil, water, fltrd, ug/L (04029)	Caffeine, water, fltrd, ug/L (50305)	Caffeine-13C 2033 & 8033, wat flt pct rcv (99584)	Camphor, water, fltrd, ug/L (62070)	Carbaryl, water, fltrd, 0.7u GF ug/L (82680)	Carbazole, water, fltrd, ug/L (62071)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	Cholesterol, water, fltrd, ug/L (62072)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005	<2	<2	<1	117	<.5	E.1	99.0	M	<1	M	--	<.5	<2
AUG 29...	<2	<2	<1	92.9	<.5	M	90.7	M	<1	M	--	<.5	M
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004	<2	<2	<1	117	<.5	E.1	106	M	<1	M	--	<.5	<2
FEB 2005	E1	E2	M	98.6	<.5	.5	84.6	M	<1	M	--	<.5	E2
APR 07...	<2	<2	<1	90.4	<.5	E.1	87.6	<.5	<1	E.1	--	<.5	<2
MAY 10...	<2	<2	M	106	<.5	.6	89.4	M	E.023	E.3	<.06	<.005	M
JUL 05...	M	M	M	108	.6	E.3	104	M	E.016	E.1	<.06	<.015	M
AUG 25...	<2	<2	M	125	2.9	E.2	86.4	M	<1	E.1	--	<.5	M
AUG 29...	<2	<2	M	92.1	<.5	E.1	75.5	M	<1	M	--	<.5	<2
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004	<2	<2	<1	75.0	<.5	<.5	86.4	<.5	<1	E.2	--	<.5	<2
FEB 2005	<2	<2	<1	84.5	<.5	E.2	87.2	M	<1	E.1	--	<.5	<2
APR 07...	<2	<2	<1	99.3	<.5	E.3	95.1	M	<1	E.1	--	<.5	M
MAY 11...	<2	<2	M	107	<.5	E.4	90.8	E.1	E.036	E.4	<.06	<.028	<2
JUL 05...	M	M	M	98.4	<.5	E.3	100	M	<.041	E.1	<.06	<.005	M
AUG 26...	<2	<2	M	109	<.5	E.2	88.4	M	<1	E.2	--	<.5	M
AUG 30...	<2	<2	M	100	<.5	M	88.6	M	<1	M	--	<.5	<2
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004	<2	<2	<1	66.3	<.5	E.1	84.5	<.5	<1	<.5	--	<.5	M
FEB 2005	<2	<2	M	78.1	<.5	E.3	83.7	E.1	<1	E.1	--	<.5	<2
APR 07...	<2	<2	<1	92.6	<.5	E.2	90.8	<.5	<1	E.1	--	<.5	<2
MAY 11...	<2	<2	M	110	<.5	E.3	90.0	E.1	E.064	E.2	<.06	<.012	<2
JUL 05...	<2	<2	--	99.1	<.5	E.1	94.9	M	E.008	M	<.06	<.005	<2
AUG 26...	<2	<2	M	103	<.5	E.2	98.6	M	<1	E.1	--	<.5	<2
AUG 30...	<2	<2	M	102	<.5	M	91.0	M	<1	M	--	<.5	<2
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004	<2	<2	M	107	<.5	E.1	105	M	<1	E.1	--	<.5	<2

MISCELLANEOUS STATION ANALYSES—Continued

Date	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Cotinine, water, fltrd, ug/L (62005)	Cyfluthrin, water, fltrd, ug/L (61585)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	DecaF-biphenl sur Sch 2033 & 8033, wat flt pct rcv (99585)	DEET, water, fltrd, ug/L (62082)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diaz-inon oxon, water, fltrd, ug/L (61638)	Diazi-non, water, fltrd, ug/L (39572)	Diazi-non-d10 surrog, Sch2003 wat flt percent recovry (99994)	Dicro-tophos, water fltrd, ug/L (38454)	Diel-drin, water, fltrd, ug/L (39381)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005 25...	--	E.056	--	--	--	81.3	E.1	--	--	<.5	--	--	--
AUG 29...	--	E.025	--	--	--	112	E.2	--	--	E.1	--	--	--
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004 26...	--	E.200	--	--	--	39.4	E.1	--	--	<.5	--	--	--
FEB 2005 08...	--	<1.00	--	--	--	56.6	M	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	41.2	E.1	--	--	<.5	--	--	--
MAY 10...	<.006	E.140	<.027	<.009	E.002	95.7	E.1	<.012	<.01	<.014	121	<.08	<.009
JUL 05...	<.006	E.084	<.027	<.009	<.003	91.6	E.2	<.012	--	<.014	112	<.08	<.009
JUL 25...	--	E.068	--	--	--	82.0	E.1	--	--	<.5	--	--	--
AUG 29...	--	E.044	--	--	--	72.7	E.1	--	--	<.5	--	--	--
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004 26...	--	<1.00	--	--	--	38.6	<.5	--	--	<.5	--	--	--
FEB 2005 08...	--	E.072	--	--	--	59.0	E.1	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	46.0	<.5	--	--	<.5	--	--	--
MAY 11...	<.006	E.085	<.027	<.009	E.002	69.3	E.1	<.012	<.01	<.005	124	<.08	<.009
JUL 05...	<.006	E.130	<.027	<.009	<.003	86.8	E.1	E.004	--	.013	120	<.08	<.009
JUL 26...	--	E.084	--	--	--	83.0	E.1	--	--	<.5	--	--	--
AUG 30...	--	<1.00	--	--	--	116	E.1	--	--	<.5	--	--	--
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004 25...	--	<1.00	--	--	--	52.8	E.1	--	--	<.5	--	--	--
FEB 2005 07...	--	E.092	--	--	--	65.2	E.1	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	44.9	E.1	--	--	<.5	--	--	--
MAY 11...	<.006	<1.00	<.027	<.009	<.003	71.3	E.1	E.004	<.01	<.012	115	<.08	<.009
JUL 05...	<.006	E.072	<.027	<.009	<.003	79.8	E.1	E.004	--	.012	120	<.08	<.009
JUL 26...	--	E.120	--	--	--	80.5	E.1	--	--	<.5	--	--	--
AUG 30...	--	E.046	--	--	--	90.4	E.1	--	--	<.5	--	--	--
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004 26...	--	E.190	--	--	--	34.8	E.1	--	--	<.5	--	--	--

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Di-ethoxy-nonyl-phenol, water, fltrd, ug/L (62083)	Di-ethoxy-octyl-phenol, water, fltrd, ug/L (61705)	Dimeth-oate, water, fltrd, 0.7u GF ug/L (82662)	D-Limo-nene, water, fltrd, ug/L (62073)	Ethion-monoxon, water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoxy-octyl-phenol, water, fltrd, ug/L (61706)	Fenami-phos sulfone, water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide, water, fltrd, ug/L (62167)	Fipro-nil sulfone, water, fltrd, ug/L (62168)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 29...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004 26...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 08...	E2	<1	--	<.5	--	--	M	--	--	--	--	--	--
APR 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 10...	<5	M	<.006	E.1	<.0020	<.004	M	<.049	<.04	<.03	<.029	<.013	<.024
JUL 05...	E2	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 29...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004 26...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 08...	<5	<1	--	E.2	--	--	<1	--	--	--	--	--	--
APR 07...	<5	<1	--	E.1	--	--	<1	--	--	--	--	--	--
MAY 11...	E2	<1	<.006	E.1	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
JUL 05...	E1	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
26...	<5	M	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 30...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
APR 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 11...	<5	<1	<.006	M	<.0020	<.004	<1	<.049	<.04	<.03	E.006	E.005	<.024
JUL 05...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
26...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 30...	<5	<1	--	E.2	--	--	M	--	--	--	--	--	--
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004 26...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Fipronil, water, fltrd, ug/L (62166)	Fluor- anthene water, fltrd, ug/L (34377)	Fluor- anthene -d10, sur Sch 20/8033 wat flt pct rcv (99586)	Fonofos water, fltrd, ug/L (04095)	HHCB, water, fltrd, ug/L (62075)	Hexa- zinone, water, fltrd, ug/L (04025)	Indole, water, fltrd, ug/L (62076)	Ipro- dione, water, fltrd, ug/L (61593)	Isobor- neol, water, fltrd, ug/L (62077)	Isofen- phos, water, fltrd, ug/L (61594)	Iso- phorone water, fltrd, ug/L (34409)	Iso- propyl- benzene water, fltrd, ug/L (62078)	Iso- quin- oline, water, fltrd, ug/L (62079)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005													
25...	--	E.1	81.7	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
AUG 29...	--	M	80.5	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004													
26...	--	E.1	97.4	--	<.5	--	M	--	<.5	--	M	<.5	<.5
FEB 2005													
08...	--	E.1	101	--	<.5	--	M	--	<.5	--	<.5	<.5	<.5
APR 07...	--	E.2	92.4	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 10...	<.016	E.3	74.2	<.003	<.5	<.013	<.5	<.538	M	<.003	M	<.5	<.5
JUL 05...	<.016	E.2	88.3	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
25...	--	E.2	78.5	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
AUG 29...	--	E.1	69.3	--	<.5	--	<.5	--	<.5	--	M	M	<.5
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004													
26...	--	E.3	93.9	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
FEB 2005													
08...	--	E.2	96.0	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
APR 07...	--	E.2	98.1	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 11...	<.016	E.3	78.2	<.003	<.5	<.013	E.1	<.538	<.5	<.003	<.5	<.5	<.5
JUL 05...	<.016	E.2	83.2	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
26...	--	E.2	74.7	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
AUG 30...	--	.9	81.7	--	<.5	--	M	--	<.5	--	M	<.5	<.5
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004													
25...	--	M	94.9	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
FEB 2005													
07...	--	E.3	91.6	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
APR 07...	--	E.2	94.6	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 11...	<.016	E.2	75.8	<.003	<.5	<.013	E.1	<.538	<.5	<.003	M	<.5	<.5
JUL 05...	<.016	E.1	82.2	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
26...	--	E.1	81.5	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
AUG 30...	--	M	82.3	--	<.5	--	<.5	--	<.5	--	M	M	<.5
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004													
26...	--	E.2	94.8	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5

WATER-QUALITY DATA
MISCELLANEOUS STATION ANALYSES—Continued

Date	Mala-oxon, water, fltrd, ug/L (61652)	Mala-thion, water, fltrd, ug/L (39532)	Menthol water, fltrd, ug/L (62080)	Meta-laxyl, water, fltrd, ug/L (50359)	Meta-laxyl, water, fltrd, ug/L (61596)	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)	Methyl salicy-late, water, fltrd, ug/L (62081)	Methyl-mercury water, fltrd, ng/L (50285)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Myclo-butanil water, fltrd, ug/L (61599)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 25... 2005	--	--	<.5	<.5	--	--	--	--	<.5	.18	<.5	--	--
AUG 29... 2005	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 26... 2004	--	--	M	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 08... 2005	--	--	E.1	<.5	--	--	--	--	M	--	M	--	--
APR 07... 2005	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 10... 2005	<.030	<.027	E.1	<.5	<.005	<.006	<.03	<.015	<.5	--	.183	<.006	<.008
JUL 05... 2005	<.030	<.027	E.1	<.5	<.005	<.006	<.03	<.015	<.5	.11	.016	<.006	<.008
AUG 25... 2005	--	--	M	<.5	--	--	--	--	M	.11	<.5	--	--
AUG 29... 2005	--	--	M	<.5	--	--	--	--	<.5	--	<.5	--	--
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 26... 2004	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 08... 2005	--	--	E.1	<.5	--	--	--	--	<.5	--	<.5	--	--
APR 07... 2005	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 11... 2005	<.030	<.027	E.1	<.5	<.005	<.006	<.03	<.015	M	--	.152	<.006	<.009
JUL 05... 2005	<.030	<.027	M	<.5	<.005	<.006	<.03	<.015	<.5	.09	.011	<.006	<.008
AUG 26... 2005	--	--	E.1	<.5	--	--	--	--	M	.12	M	--	--
AUG 30... 2005	--	--	E.1	<.5	--	--	--	--	<.5	--	<.5	--	--
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 25... 2004	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 07... 2005	--	--	E.2	<.5	--	--	--	--	<.5	--	<.5	--	--
APR 07... 2005	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 11... 2005	<.030	<.027	E.2	<.5	<.005	<.006	<.03	<.015	E.1	--	.142	<.006	<.008
JUL 05... 2005	<.030	<.027	E.1	<.5	<.005	<.006	<.03	<.015	<.5	.05	.010	<.006	<.008
AUG 26... 2005	--	--	E.1	<.5	--	--	--	--	M	.05	M	--	--
AUG 30... 2005	--	--	E.1	<.5	--	--	--	--	<.5	--	<.5	--	--
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 26... 2004	--	--	M	<.5	--	--	--	--	M	--	<.5	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Naphthalene, water, fltrd, ug/L (34443)	p-Cresol, water, fltrd, ug/L (62084)	Pendimethalin, water, fltrd, 0.7u GF ug/L (82683)	Pentachlorophenol, water, fltrd, ug/L (34459)	Phenanthrene, water, fltrd, ug/L (34462)	Phenol, water, fltrd, ug/L (34466)	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)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propylzamide, water, fltrd, 0.7u GF ug/L (82676)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005 25...	M	<1	--	M	E.1	1.3	--	--	--	--	<.5	--	--
AUG 29...	M	<1	--	<2	M	E.2	--	--	--	--	<.5	--	--
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004 26...	M	<1	--	<2	M	E.2	--	--	--	--	<.5	--	--
FEB 2005 08...	M	4	--	M	E.1	1.3	--	--	--	--	<.5	--	--
APR 07...	E.1	M	--	<2	E.2	E.3	--	--	--	--	<.5	--	--
MAY 10...	M	M	.035	M	E.2	E.1	<.10	<.011	<.05	<.008	.02	<.005	<.004
JUL 05...	M	<1	<.022	M	E.1	E.4	<.10	<.011	<.05	<.008	.03	<.005	<.004
JUL 25...	M	<1	--	M	E.2	E.3	--	--	--	--	<.5	--	--
AUG 29...	M	M	--	M	M	2.2	--	--	--	--	<.5	--	--
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004 26...	E.1	M	--	<2	E.1	E.8	--	--	--	--	<.5	--	--
FEB 2005 08...	M	M	--	<2	E.2	E.5	--	--	--	--	<.5	--	--
APR 07...	<.5	M	--	<2	E.1	E.2	--	--	--	--	<.5	--	--
MAY 11...	E.2	3	.316	M	E.5	1.1	<.10	<.011	<.05	<.008	E.01	<.005	<.004
JUL 05...	M	<1	<.022	--	E.1	E.2	<.10	<.011	<.05	<.008	.02	<.005	<.004
JUL 26...	M	<1	--	M	E.2	E.1	--	--	--	--	<.5	--	--
AUG 30...	E.1	1	--	<2	E.2	E.5	--	--	--	--	<.5	--	--
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004 25...	<.5	<1	--	<2	<.5	E.7	--	--	--	--	<.5	--	--
FEB 2005 07...	E.1	M	--	M	E.4	E.5	--	--	--	--	<.5	--	--
APR 07...	E.1	M	--	E.1	E.1	E.2	--	--	--	--	<.5	--	--
MAY 11...	M	M	.066	M	E.2	1.0	<.10	<.011	<.05	<.008	<.01	<.005	<.004
JUL 05...	M	<1	<.022	M	M	E.3	<.10	<.011	<.05	<.008	.02	<.005	<.004
JUL 26...	M	M	--	M	E.1	E.3	--	--	--	--	M	--	--
AUG 30...	M	M	--	<2	M	E.2	--	--	--	--	<.5	--	--
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004 26...	E.1	<1	--	<2	E.2	E.2	--	--	--	--	<.5	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Pyrene, water, fltrd, ug/L (34470)	Sima- zine, water, fltrd, ug/L (04035)	Tebu- thiuron water fltrd 0.7u GF ug/L (82670)	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)	Tetra- chloro- ethene, water, fltrd, ug/L (34476)	Tri- bromo- methane water, fltrd, ug/L (34288)	Tri- butyl phos- phate, water, fltrd, ug/L (62089)	Triclo- san, water, fltrd, ug/L (62090)	Tri- ethyl citrate water, fltrd, ug/L (62091)	Tri- flur- alin, water, fltrd 0.7u GF ug/L (82661)	Tri- phenyl phos- phate, water, fltrd, ug/L (62092)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)													
JUL 2005 25...	M	--	--	--	--	--	M	<.5	<.5	<1	<.5	--	M
AUG 29...	M	--	--	--	--	--	M	<.5	<.5	<1	<.5	--	<.5
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)													
OCT 2004 26...	M	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	M
FEB 2005 08...	E.1	--	--	--	--	--	E.1	<.5	<.5	<1	<.5	--	<.5
APR 07...	E.1	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	M
MAY 10...	E.1	.260	<.02	<.07	<.02	<.01	<.5	<.5	E.1	<1	M	.019	E.1
JUL 05...	E.1	7.86	<.02	<.07	<.02	<.01	<.5	<.5	E.1	<1	<.5	<.009	E.1
25...	E.1	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	E.1
AUG 29...	E.1	--	--	--	--	--	<.5	M	M	<1	<.5	--	M
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)													
OCT 2004 26...	E.2	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
FEB 2005 08...	E.1	--	--	--	--	--	<.5	M	M	<1	<.5	--	<.5
APR 07...	E.1	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
MAY 11...	E.1	.014	<.02	<.07	<.02	<.01	<.5	<.5	E.1	<1	<.5	.011	E.1
JUL 05...	E.1	.013	<.02	<.07	<.02	E.01	<.5	M	M	<1	<.5	<.009	M
26...	E.1	--	--	--	--	--	<.5	<.5	E.1	<1	<.5	--	E.1
AUG 30...	E.4	--	--	--	--	--	<.5	M	E.1	<1	<.5	--	M
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)													
OCT 2004 25...	M	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	E.1
FEB 2005 07...	E.2	--	--	--	--	--	<.5	<.5	E.1	<1	<.5	--	M
APR 07...	E.1	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	E.1
MAY 11...	E.1	.013	<.02	<.07	<.02	<.01	M	<.5	E.1	<1	<.5	<.009	E.1
JUL 05...	E.1	.011	.03	<.07	<.02	<.01	<.5	M	M	<1	M	<.009	E.1
26...	E.1	--	--	--	--	--	<.5	M	E.1	<1	<.5	--	E.1
AUG 30...	M	--	--	--	--	--	<.5	M	M	<1	<.5	--	E.1
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
OCT 2004 26...	E.1	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	M

MISCELLANEOUS STATION ANALYSES—Continued

Date	Tris(2-butoxyethyl) phosphate, wat flt ug/L (62093)	Tris(2-chloroethyl) phosphate, wat flt ug/L (62087)	Tris(di-chloro-i-Pr) phosphate, wat flt ug/L (62088)	Di-chloro-vos, water fltrd, ug/L (38775)	Methyl-mercury suspnd total, ng/L (62977)	Suspended sediment concentration mg/L (80154)
04087030 MEMOMONEE RIVER AT MEMOMONEE FALLS, WI (LAT 43 10 22N LONG 088 06 14W)						
JUL 2005						
25...	E.3	M	E.1	<1.00	.063	6
AUG						
29...	<.5	M	<.5	--	--	4
04087070 LITTLE MEMOMONEE RIVER AT MILWAUKEE, WI (LAT 43 07 25N LONG 088 02 37W)						
OCT 2004						
26...	<.5	E.1	E.2	--	--	49
FEB 2005						
08...	<.5	<.5	<.5	<1.00	--	26
APR						
07...	E.2	<.5	<.5	--	--	17
MAY						
10...	E.4	E.1	E.1	<.01	--	20
JUL						
05...	E.4	E.1	E.1	<.01	.094	25
25...	E.4	E.1	E.1	<1.00	.116	39
AUG						
29...	E.5	M	E.1	--	--	120
04087088 UNDERWOOD CREEK AT WAUWATOSA, WI (LAT 43 03 17N LONG 088 02 46W)						
OCT 2004						
26...	<.5	<.5	<.5	<1.00	--	3
FEB 2005						
08...	E.7	M	<.5	<1.00	--	8
APR						
07...	.5	<.5	<.5	--	--	5
MAY						
11...	E.5	E.2	E.1	<.01	--	224
JUL						
05...	E.4	E.1	E.1	<.01	.041	2
26...	3.5	E.3	E.1	--	.044	9
AUG						
30...	<.5	<.5	<.5	--	--	16
04087119 HONEY CREEK AT WAUWATOSA, WI (LAT 43 02 38N LONG 088 00 10W)						
OCT 2004						
25...	E.3	<.5	<.5	<1.00	--	10
FEB 2005						
07...	E.6	E.1	E.1	<1.00	--	74
APR						
07...	E.4	<.5	<.5	--	--	8
MAY						
11...	E.5	E.1	E.1	<.01	--	160
JUL						
05...	E.4	E.1	E.1	<.01	.044	4
26...	.7	E.1	E.1	--	.066	21
AUG						
30...	E.4	E.1	M	--	--	7
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)						
OCT 2004						
26...	<.5	E.1	E.1	--	--	7

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instantaneous discharge, cfs (00061)	Sampling method, code (82398)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specific conductance, wat unf uS/cm 25 degC (00095)	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)	Alkalinity, wat flt fxd end lab, mg/L as CaCO3 (29801)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
04087120 MENOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	0915	414	10	15.5	7.5	1,200	-.2	--	--	--	--	--	--
09...	1200	211	70	--	--	--	--	68.9	25.1	5.23	478	150	141
APR													
07...	1315	259	10	14.5	8.3	1,330	12.0	64.1	24.8	2.90	132	162	--
MAY													
11...	0930	713	10	9.3	7.5	403	12.5	24.2	8.79	2.09	53.5	64	--
JUL													
05...	1445	39	10	9.7	8.0	808	22.6	40.9	18.5	2.56	71.7	119	--
26...	0945	123	10	6.6	7.6	519	23.8	33.1	12.4	2.34	57.8	94	--
AUG													
30...	0915	15	70	8.6	8.1	944	21.0	58.3	27.1	3.15	87.5	158	--
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	0840	4.2	70	10.4	7.7	1,200	11.1	82.5	31.4	7.30	116	220	219
FEB 2005													
08...	0955	23	70	12.1	8.3	3,000	1.0	82.5	30.2	12.8	441	189	169
APR													
07...	1000	29	40	11.0	8.1	1,520	8.6	63.5	24.2	9.08	208	173	--
MAY													
11...	0935	453	40	11.4	8.0	270	11.2	13.4	2.98	2.55	33.4	38	--
JUL													
05...	1130	5.8	70	14.2	8.7	1,040	25.3	61.4	25.5	6.36	115	171	--
26...	0945	20	10	9.4	7.8	517	23.1	31.2	8.62	5.21	49.0	94	--
AUG													
29...	1245	4.9	70	18.0	9.2	967	25.8	66.5	25.5	3.53	90.4	145	--
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	1006	--	40	8.0	7.8	501	12.8	46.3	21.5	3.90	29.7	156	--
FEB 2005													
08...	1130	--	30	13.0	7.7	619	.8	57.8	24.4	3.54	150	162	161
APR													
07...	1005	--	40	9.6	8.0	660	11.7	54.0	24.7	3.00	46.4	185	--
MAY													
10...	1031	--	40	9.9	8.0	459	10.2	47.6	23.3	3.32	34.6	163	--
JUL													
05...	1042	--	40	10.0	7.8	353	13.6	35.0	14.7	2.15	18.2	120	--
25...	1041	--	40	6.9	7.5	394	20.7	37.1	14.1	2.22	19.0	117	--
AUG													
29...	1005	--	40	7.8	8.3	378	21.4	37.3	14.1	2.36	19.9	120	--
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	0940	2.6	70	8.2	7.5	970	11.5	65.3	25.2	4.62	87.3	185	185
FEB 2005													
08...	0845	60	10	12.4	8.0	2,310	-.2	69.4	27.1	6.52	337	140	137
APR													
07...	0840	52	10	8.3	7.8	1,640	9.8	76.9	34.5	5.26	207	199	--
MAY													
11...	0805	71	10	9.6	7.5	990	12.8	44.4	19.8	2.96	99.3	118	--
JUL													
05...	1000	2.6	70	3.1	7.5	1,190	19.9	74.0	34.0	4.44	114	210	--
26...	0830	8.2	10	4.5	7.5	668	23.2	36.9	13.8	2.88	69.1	108	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	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)	Particulate nitrogen, susp, water, mg/L (49570)	Total nitrogen, wat unfltrd, by analysis, mg/L (62855)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, unfltrd, mg/L (00665)	Total carbon, suspnd sedimnt total, mg/L (00694)
04087120 MENOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	.24	--	--	--	2.2
09...	807	.2	6.72	54.7	1,610	.21	1.41	.027	--	2.18	.080	.143	--
APR													
07...	220	.2	4.40	56.3	619	.09	.95	.028	.16	1.68	.006	.061	1.7
MAY													
11...	90.1	E.1	1.45	17.8	275	.25	.38	.020	1.05	2.20	.033	.31	18.0
JUL													
05...	128	.2	5.99	34.0	431	.05	.55	.041	.23	1.17	.055	.160	2.7
26...	95.5	.2	4.60	23.0	318	<.04	.50	.032	.21	1.33	.050	.20	2.5
AUG													
30...	168	.4	6.01	60.8	568	<.04	.33	.008	.06	.89	.082	.140	.8
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE,WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	202	.8	3.75	85.5	679	<.04	.38	.018	.13	.79	.125	.183	.7
FEB 2005													
08...	775	.3	6.81	62.4	1,610	.09	1.25	.053	.16	2.14	.029	.084	1.2
APR													
07...	338	.3	6.18	55.7	823	.04	1.06	.041	.14	1.67	E.004	.071	1.1
MAY													
11...	50.0	E.1	1.27	10.0	146	.33	.41	.018	1.11	2.13	.048	.38	21.7
JUL													
05...	192	.6	6.87	57.9	608	<.04	.41	.067	.10	.87	.088	.173	.6
26...	77.6	.3	3.91	25.5	271	<.04	.53	.039	.16	1.01	.037	.100	1.5
AUG													
29...	161	.9	1.30	82.5	590	<.04	<.06	<.008	.06	.35	.094	.162	.5
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	48.5	.2	2.48	33.1	290	.11	.73	.015	.06	1.32	.028	.058	.6
FEB 2005													
08...	233	.2	6.76	37.4	652	.17	1.38	.025	.04	2.12	.047	.096	.3
APR													
07...	84.5	.1	4.99	32.9	382	.06	.81	.011	.11	1.62	.027	.089	.7
MAY													
10...	61.3	.2	1.17	32.1	328	.14	.41	.015	.11	1.13	.016	.061	.8
JUL													
05...	31.1	.2	2.17	24.9	222	.06	.34	.011	.10	.76	.019	.054	.7
25...	33.8	.2	1.62	25.2	208	.10	.33	.016	.09	.81	.031	.061	.7
AUG													
29...	33.1	.2	1.73	27.0	198	.06	.32	.014	.10	.78	.018	.049	.7
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	154	.4	6.79	70.2	556	<.04	.23	.012	.05	.66	.008	.049	.5
FEB 2005													
08...	605	.2	6.25	53.5	1,210	.18	1.27	.028	.17	2.07	.039	.094	2.2
APR													
07...	350	.3	3.23	73.1	895	.10	.65	.027	.11	1.42	E.004	.064	1.3
MAY													
11...	172	.2	1.98	40.9	486	.16	.29	.010	1.10	2.12	.015	.30	13.3
JUL													
05...	205	.4	10.1	77.1	678	.15	.31	.044	.07	.84	.030	.101	.5
26...	114	.2	5.05	28.3	347	<.04	.49	.039	.16	.98	.032	.118	1.9

MISCELLANEOUS STATION ANALYSES—Continued

Date	Inorganic carbon, suspd total, mg/L (00688)	Organic carbon, suspd total, mg/L (00689)	Organic carbon, water, fltrd, mg/L (00681)	BOD, water, unfltrd 5 day, 20 degC mg/L (00310)	COD, low level, water, unfltrd mg/L (00335)	Coli-phage, E coli, FAMP, MF, plaques /100 mL (90904)	Cryptosporidium, water, oocysts /100 L (61230)	E coli O157 confirmed, water, code (31683)	E coli, Defined Substr. Tech., water, MPN/100 mL (50468)	Fecal coliform, M-FC 0.7u MF col/100 mL (31625)	Giardia water, cysts/100 L (61229)	Salmonella water, MPN/100 mL (31681)	Chlorophyll a wat unfltrch. method, uncorr, ug/L (32210)
04087120 MENOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	<.1	2.2	7.5	--	--	31	100	ABSENT	870	1,200	33.3	<.2	--
09...	--	--	--	6.7	46	--	--	--	--	--	--	--	2.15
APR													
07...	<.1	1.7	6.8	<2.0	38	4	<33.3	ABSENT	250	200	<33.3	1.0	7.36
MAY													
11...	3.9	14.1	6.4	8.6	68	93	<66.7	ABSENT	6,400	3,000	<66.7	<.1	108
JUL													
05...	<.1	2.6	5.4	3.4	31	990	66.7	ABSENT	1,000	130	<33.3	1.0	8.24
26...	.2	2.3	5.7	<2.0	32	130	200	ABSENT	7,600	6,600	<40.0	.2	12.2
AUG													
30...	<.1	.8	5.0	<2.0	21	31	133	ABSENT	1,000	580	<33.3	<.1	7.29
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	<.1	.7	3.9	2.2	21	36	<33.3	ABSENT	650	510	<33.3	.1	8.64
FEB 2005													
08...	<.1	1.2	46.2	>20.4	170	9	31.3	ABSENT	690	650	<31.3	<.2	.860
APR													
07...	<.1	1.1	7.3	6.7	46	1	<33.3	ABSENT	650	570	<33.3	.1	4.41
MAY													
11...	5.0	16.7	6.4	10.4	76	63	80.0	ABSENT	7,700	5,900	<80.0	.1	47.3
JUL													
05...	<.1	.6	6.4	2.1	36	27	66.7	ABSENT	1,400	160	66.7	<.1	5.82
26...	<.1	1.5	6.2	4.2	24	420	<37.0	CONFIRMED	3,300	700	<37.0	<.2	6.88
AUG													
29...	<.1	.5	3.1	<2.0	26	12	<33.3	ABSENT	25	30	<33.3	<.1	5.48
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	<.1	.6	4.6	<3.0	17	4	<33.3	ABSENT	260	290	<33.3	<.1	.990
FEB 2005													
08...	<.1	.3	3.6	3.0	28	7	<33.3	ABSENT	260	120	<33.3	<.1	1.26
APR													
07...	<.1	.7	7.6	2.4	43	1	<33.3	ABSENT	140	80	167	<.1	8.12
MAY													
10...	<.1	.8	6.4	<2.0	26	<.1	<33.3	ABSENT	50	60	<33.3	<.1	8.53
JUL													
05...	<.1	.7	3.8	4.2	21	<.1	<33.3	ABSENT	24	20	<33.3	<.1	8.19
25...	<.1	.7	3.7	3.9	20	<.1	<31.3	ABSENT	32	50	<31.3	<.2	5.75
AUG													
29...	<.1	.7	4.0	<2.0	29	<.1	33.3	ABSENT	19	30	33.3	<.1	5.79
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	<.1	.4	5.2	2.5	19	4	<33.3	ABSENT	690	610	<33.3	.1	2.25
FEB 2005													
08...	<.1	2.2	8.1	9.0	45	2	100	ABSENT	690	250	33.3	<.2	1.43
APR													
07...	<.1	1.3	7.1	3.6	47	<.1	<33.3	ABSENT	170	290	<33.3	.1	11.7
MAY													
11...	1.3	11.9	7.3	8.0	74	33	<53.3	ABSENT	2,400	2,500	<53.3	.1	128
JUL													
05...	<.1	.5	5.9	<2.0	23	2	<33.3	CONFIRMED	1,100	140	<33.3	<.1	3.32
26...	<.1	1.9	6.3	3.4	21	730	242	ABSENT	4,200	11,000	<30.3	<.2	2.71

MISCELLANEOUS STATION ANALYSES—Continued

Date	Iron, water, fltrd, ug/L (01046)	Mangan- ese, water, fltrd, ug/L (01056)	Mercury water fltrd, ng/L (50287)	Mercury suspnd sedimnt total, ng/L (62976)	1,4-Di- chloro- benzene water, fltrd, ug/L (34572)	1- Methyl- naphth- alene, water, fltrd, ug/L (62054)	1-Naph- thol, water, fltrd 0.7u GF ug/L (49295)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	2,6-Di- methyl- naphth- alene, water, fltrd, ug/L (62055)	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)	2- Methyl- naphth- alene, water, fltrd, ug/L (62056)
04087120 MEMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	56	34.6	--	--	<.5	M	--	--	<.5	--	--	--	M
APR													
07...	30	28.8	--	--	<.5	<.5	--	--	<.5	--	--	--	<.5
MAY													
11...	46	32.1	--	--	<.5	M	<.09	<.006	M	<.005	E.104	<.004	E.1
JUL													
05...	31	16.8	1.31	3.02	<.5	<.5	<.09	<.006	<.5	<.005	E.029	<.004	<.5
26...	22	2.3	1.64	12.6	<.5	<.5	--	--	<.5	--	--	--	<.5
AUG													
30...	26	10.7	--	--	<.5	M	--	--	<.5	--	--	--	M
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	28	8.6	--	--	<.5	<.5	--	--	<.5	--	--	--	<.5
FEB 2005													
08...	140	69.9	--	--	<.5	E.1	--	--	E.1	--	--	--	E.1
APR													
07...	36	45.8	--	--	<.5	M	--	--	<.5	--	--	--	E.1
MAY													
11...	39	19.9	--	--	<.5	M	<.09	<.006	M	<.005	E.112	<.004	M
JUL													
05...	58	6.6	1.67	.482	<.5	M	<.09	<.006	<.5	<.005	E.027	<.004	M
26...	28	3.1	5.45	3.11	M	M	--	--	M	--	--	--	M
AUG													
29...	50	1.2	--	--	<.5	M	--	--	<.5	--	--	--	M
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	16	3.0	--	--	<.5	<.5	--	--	<.5	--	--	--	<.5
FEB 2005													
08...	17	14.3	--	--	<.5	M	--	--	M	--	--	--	M
APR													
07...	62	17.0	--	--	<.5	M	--	--	<.5	--	--	--	M
MAY													
10...	24	3.5	--	--	<.5	M	<.09	<.006	<.5	<.005	E.028	<.004	M
JUL													
05...	9	3.7	.31	1.38	M	M	M	<.006	<.5	<.005	E.027	<.004	M
25...	15	4.9	.56	1.50	M	M	--	--	<.5	--	--	--	M
AUG													
29...	E5	2.0	--	--	M	M	--	--	<.5	--	--	--	M
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	37	64.8	--	--	<.5	<.5	--	--	<.5	--	--	--	<.5
FEB 2005													
08...	56	71.5	--	--	<.5	<.5	--	--	<.5	--	--	--	<.5
APR													
07...	50	68.6	--	--	<.5	<.5	--	--	<.5	--	--	--	<.5
MAY													
11...	45	59.7	--	--	<.5	M	<.09	<.006	<.5	<.005	E.071	<.004	M
JUL													
05...	71	157	.73	.448	<.5	M	<.09	<.006	<.5	<.005	E.030	<.004	M
26...	38	28.3	2.57	3.25	M	<.5	--	--	<.5	--	--	--	M

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	3,4-Di-chloro-aniline water fltrd, ug/L (61625)	3-beta-Copros-tanol, water, fltrd, ug/L (62057)	3-Methyl-1H-indole, water, fltrd, ug/L (62058)	3-tert-Butyl-4-hydroxy-anisole wat flt ug/L (62059)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4-Cumyl-phenol, water, fltrd, ug/L (62060)	4-Octyl-phenol, water, fltrd, ug/L (62061)	4-Nonyl-phenol, water, fltrd, ug/L (62085)	4-tert-Octyl-phenol, water, fltrd, ug/L (62062)	5-Meth-yl-1H-benzo-tri-azole, wat flt ug/L (62063)	9,10-Anthra-quinone water, fltrd, ug/L (62066)	Aceto-chlor, water, fltrd, ug/L (49260)	Aceto-phenone water, fltrd, ug/L (62064)
04087120 MEMONONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	<2	<1	<5	--	<1	<1	M	<1	<2	E.1	--	E.1
APR 07...	--	M	<1	<5	--	M	<1	<5	<1	<2	.7	--	E.2
MAY 11...	--	<2	M	<5	E.012	M	<1	M	M	<2	.9	.169	E.2
JUL 05...	E.039	<2	M	<5	E.007	M	<1	<5	<1	M	E.3	.012	E.1
26...	--	<2	M	<5	--	M	<1	<5	M	<2	.5	--	E.1
AUG 30...	--	<2	M	<5	--	<1	<1	<5	<1	M	E.1	--	<5
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004 26...	--	<2	<1	<5	--	<1	<1	<5	<1	E1	E.1	--	<5
FEB 2005 08...	--	<2	M	<5	--	<1	<1	M	M	12	E.2	--	E.1
APR 07...	--	<2	<1	<5	--	<1	<1	M	M	3	E.4	--	E.2
MAY 11...	--	M	M	<5	E.007	M	<1	M	M	2	1.0	.155	E.2
JUL 05...	E.022	<2	<1	<5	<.006	<1	<1	<5	M	3	E.2	.009	E.2
26...	--	<2	M	<5	--	M	<1	M	M	E2	.7	--	E.2
AUG 29...	--	<2	<1	<5	--	<1	<1	<5	<1	M	M	--	<5
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004 25...	--	<2	<1	<5	--	<1	<1	M	<1	<2	E.1	--	E.1
FEB 2005 08...	--	<2	<1	<5	--	<1	<1	<5	<1	<2	E.2	--	E.1
APR 07...	--	<2	<1	<5	--	<1	<1	<5	<1	<2	E.2	--	<5
MAY 10...	--	<2	<1	<5	<.006	<1	<1	M	<1	<2	E.1	.035	<5
JUL 05...	E.006	<2	<1	<5	<.006	<1	<1	<5	<1	M	E.1	.008	E.1
25...	--	<2	<1	<5	--	M	<1	<5	<1	M	E.1	--	<5
AUG 29...	--	<2	<1	<5	--	<1	<1	<5	M	M	M	--	<5
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004 26...	--	<2	<1	<5	--	<1	<1	<5	<1	<2	<5	--	<5
FEB 2005 08...	--	<2	<1	<5	--	<1	<1	<5	<1	<2	<5	--	<5
APR 07...	--	<2	<1	<5	--	<1	<1	<5	<1	<2	E.4	--	E.2
MAY 11...	--	<2	M	<5	E.013	M	<1	M	<1	<2	E.3	.090	E.1
JUL 05...	<.004	<2	M	<5	E.009	<1	<1	<5	<1	M	E.1	<.007	E.1
26...	--	M	<1	<5	--	<1	<1	<5	<1	M	E.3	--	<5

MISCELLANEOUS STATION ANALYSES—Continued

Date	AHTN, water, fltrd, ug/L (62065)	Ala- chlor, water, fltrd, ug/L (46342)	alpha- HCH-d6, surrog, Sch2003 wat flt percent recovry (99995)	Anthra- cene, water, fltrd, ug/L (34221)	Atra- zine, water, fltrd, ug/L (39632)	Azin- phos- methyl oxon, water, fltrd, ug/L (61635)	Azin- phos- methyl, water, fltrd 0.7u GF ug/L (82686)	Ben- flur- alin, water, fltrd 0.7u GF ug/L (82673)	Benzo- [a]- pyrene, water, fltrd, ug/L (34248)	Benzo- phenone water, fltrd, ug/L (62067)	beta- Sitos- terol, water, fltrd, ug/L (62068)	beta- Stigma- stanol, water, fltrd, ug/L (62086)	Bisphe- nol A, water, fltrd, ug/L (62069)
04087120 MENOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	<1
APR													
07...	<.5	--	--	<.5	--	--	--	--	<.5	M	M	<2	M
MAY													
11...	<.5	.011	97.8	M	.348	<.07	<.050	<.010	<.5	M	<2	<2	M
JUL													
05...	<.5	<.005	95.9	M	.049	<.07	<.050	<.010	<.5	E.1	<2	<2	--
26...	<.5	--	--	M	--	--	--	--	<.5	M	<2	<2	M
AUG													
30...	<.5	--	--	M	--	--	--	--	<.5	M	<2	<2	M
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	<1
FEB 2005													
08...	<.5	--	--	M	--	--	--	--	<.5	<.5	<2	<2	M
APR													
07...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	M
MAY													
11...	<.5	.011	97.7	M	.292	<.07	<.050	E.007	<.5	M	E1	E1	M
JUL													
05...	<.5	<.005	104	<.5	.049	<.07	<.050	<.010	<.5	M	M	M	M
26...	<.5	--	--	<.5	--	--	--	--	<.5	E.1	M	<2	M
AUG													
29...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	M
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	M	--	--	<.5	--	--	--	--	<.5	E.1	<2	<2	<1
FEB 2005													
08...	M	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	M
APR													
07...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	<1
MAY													
10...	M	.005	99.3	<.5	.087	<.07	<.050	<.010	<.5	<.5	<2	<2	--
JUL													
05...	M	<.005	98.6	<.5	.056	<.07	<.050	<.010	<.5	M	<2	<2	M
25...	M	--	--	<.5	--	--	--	--	<.5	M	<2	<2	M
AUG													
29...	M	--	--	<.5	--	--	--	--	<.5	M	<2	<2	M
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	<1
FEB 2005													
08...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	<1
APR													
07...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2	<2	<1
MAY													
11...	<.5	.009	93.7	<.5	.247	<.07	<.050	E.007	<.5	M	<2	<2	M
JUL													
05...	<.5	<.005	95.2	<.5	.046	<.07	<.050	<.010	<.5	<.5	M	M	--
26...	<.5	--	--	<.5	--	--	--	--	<.5	<.5	M	M	M

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Bisphenol A-d3 sur Sch 2033 & 8033, wat flt pct rcv (99583)	Bromacil, water, fltrd, ug/L (04029)	Caffeine, water, fltrd, ug/L (50305)	Caffeine-13C sur Sch 2033 & 8033, wat flt pct rcv (99584)	Camphor water, fltrd, ug/L (62070)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbazole, water, fltrd, ug/L (62071)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	Cholesterol, water, fltrd, ug/L (62072)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Cotinine, water, fltrd, ug/L (62005)	Cyfluthrin, water, fltrd, ug/L (61585)
04087120 MEMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	84.7	<.5	E.2	86.9	<.5	<1	M	--	<.5	<2	--	<1.00	--
APR													
07...	98.3	<.5	E.2	77.0	M	<1	E.1	--	<.5	M	--	E.300	--
MAY													
11...	102	<.5	E.3	82.1	E.1	E.042	E.3	<.06	<.022	<2	<.006	<1.00	<.027
JUL													
05...	102	E.4	E.2	103	M	E.054	E.1	<.06	<.009	<2	<.006	E.070	<.027
26...	109	<.5	E.1	85.1	M	<1	E.1	--	<.5	<2	--	E.072	--
AUG													
30...	104	<.5	M	90.8	M	<1	M	--	<.5	<2	--	E.031	--
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE,WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	81.3	<.5	E.1	86.1	<.5	<1	<.5	--	<.5	M	--	<1.00	--
FEB 2005													
08...	84.1	<.5	E.2	85.1	M	<1	E.1	--	<.5	<2	--	E.062	--
APR													
07...	92.8	.5	E.4	91.4	<.5	<1	E.1	--	<.5	M	--	<1.00	--
MAY													
11...	111	E.1	.5	90.8	E.1	E.018	E.3	<.06	<.022	E1	<.006	E.093	<.027
JUL													
05...	113	<.5	1.7	93.8	M	E.011	E.1	<.06	<.013	M	<.006	E.140	<.027
26...	108	<.5	.7	92.2	M	<1	E.2	--	<.5	M	--	E.100	--
AUG													
29...	92.2	<.5	1.6	87.2	<.5	<1	M	--	<.5	M	--	E.035	--
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	77.2	<.5	E.1	81.7	<.5	<1	M	--	<.5	<2	--	<1.00	--
FEB 2005													
08...	76.5	<.5	E.1	86.2	M	<1	M	--	<.5	<2	--	E.058	--
APR													
07...	104	<.5	E.2	97.3	<.5	<1	<.5	--	<.5	<2	--	<1.00	--
MAY													
10...	86.2	<.5	E.2	89.4	M	<.041	M	<.06	<.005	<2	<.006	E.045	<.027
JUL													
05...	106	<.5	E.1	96.2	M	<.041	<.5	<.06	<.005	<2	<.006	E.043	<.027
25...	110	<.5	E.1	95.3	M	<1	M	--	<.5	M	--	E.054	--
AUG													
29...	102	<.5	E.1	93.5	M	<1	<.5	--	<.5	M	--	<1.00	--
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	87.7	<.5	E.2	88.3	<.5	<1	<.5	--	<.5	M	--	<1.00	--
FEB 2005													
08...	84.5	<.5	<.5	86.9	<.5	<1	<.5	--	<.5	<2	--	<1.00	--
APR													
07...	98.3	<.5	.6	93.2	<.5	<1	<.5	--	<.5	<2	--	<1.00	--
MAY													
11...	115	E.1	E.3	102	E.1	<.041	E.1	<.06	<.011	<2	<.006	E.095	<.027
JUL													
05...	124	<.5	E.1	96.7	M	E.053	M	<.06	<.005	M	<.006	E.110	<.027
26...	107	<.5	E.1	92.6	M	M	M	--	<.5	M	--	E.082	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	DecaF-biphenl sur Sch 2033 & 8033, wat flt pct rcv (99585)	DEET, water, fltrd, ug/L (62082)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diaz-inon oxon, water, fltrd, ug/L (61638)	Diazi-non, water, fltrd, ug/L (39572)	Diazi-non-d10 surrog, Sch2003 wat flt percent recovry (99994)	Dicro-tophos, water fltrd, ug/L (38454)	Diel-drin, water, fltrd, ug/L (39381)	Di-ethoxy-nonyl-phenol, water, fltrd, ug/L (62083)	Di-ethoxy-octyl-phenol, water, fltrd, ug/L (61705)	Dimeth-oate, water, fltrd 0.7u GF ug/L (82662)
04087120 MEMONONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	53.7	M	--	--	<.5	--	--	--	<.5	<.1	--
APR													
07...	--	--	75.2	E.1	--	--	<.5	--	--	--	E2	<.1	--
MAY													
11...	<.009	E.002	79.7	E.1	E.004	<.01	<.017	118	<.08	<.009	<.5	M	<.006
JUL													
05...	<.009	<.003	77.5	E.2	E.004	--	<.017	117	<.08	<.009	<.5	<.1	<.006
26...	--	--	81.6	E.1	--	--	<.5	--	--	--	<.5	<.1	--
AUG													
30...	--	--	92.3	E.1	--	--	<.5	--	--	--	<.5	<.1	--
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	--	--	45.0	E.1	--	--	<.5	--	--	--	E1	<.1	--
FEB 2005													
08...	--	--	55.3	M	--	--	<.5	--	--	--	M	M	--
APR													
07...	--	--	41.8	<.5	--	--	<.5	--	--	--	M	<.1	--
MAY													
11...	<.009	E.002	79.0	E.1	E.004	<.01	.025	117	<.08	<.009	E2	M	<.006
JUL													
05...	<.009	<.003	100	E.2	E.004	--	<.005	128	<.08	<.009	E1	M	<.006
26...	--	--	92.2	E.1	--	--	<.5	--	--	--	E1	M	--
AUG													
29...	--	--	84.8	M	--	--	<.5	--	--	--	<.5	<.1	--
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	--	--	43.9	E.1	--	--	<.5	--	--	--	<.5	<.1	--
FEB 2005													
08...	--	--	60.4	E.4	--	--	<.5	--	--	--	<.5	<.1	--
APR													
07...	--	--	38.7	<.5	--	--	<.5	--	--	--	E1	<.1	--
MAY													
10...	<.009	E.002	103	M	E.004	<.01	<.005	114	<.08	<.009	E1	<.1	<.006
JUL													
05...	<.009	<.003	122	M	E.004	--	.006	110	<.08	<.009	<.5	<.1	<.006
25...	--	--	95.0	E.1	--	--	<.5	--	--	--	<.5	M	--
AUG													
29...	--	--	117	E.1	--	--	<.5	--	--	--	E1	<.1	--
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	--	--	41.5	E.1	--	--	<.5	--	--	--	<.5	<.1	--
FEB 2005													
08...	--	--	65.2	<.5	--	--	<.5	--	--	--	<.5	<.1	--
APR													
07...	--	--	33.1	E.1	--	--	<.5	--	--	--	<.5	<.1	--
MAY													
11...	<.009	E.002	69.0	E.1	E.004	<.01	.020	110	<.08	<.009	<.5	<.1	<.006
JUL													
05...	<.009	<.003	85.9	E.3	E.004	--	.045	109	<.08	<.009	E1	M	<.006
26...	--	--	95.3	E.2	--	--	M	--	--	--	<.5	<.1	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	D-Limonene, water, fltrd, ug/L (62073)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoxy-octyl-phenol, water, fltrd, ug/L (61706)	Fenami-phos sulfone water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)	Fipro-nil sulfone water, fltrd, ug/L (62168)	Fipro-nil, water, fltrd, ug/L (62166)	Fluor-anthene water, fltrd, ug/L (34377)	Fluor-anthene -d10, sur Sch 20/8033 wat flt pct rcv (99586)
04087120 MEMONONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.5	--	--	<1	--	--	--	--	--	--	--	E.1	95.5
APR 07...	<.5	--	--	M	--	--	--	--	--	--	--	E.2	87.7
MAY 11...	M	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	E.2	70.9
JUL 05...	<.5	<.0020	<.008	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	E.1	82.7
26...	<.5	--	--	<1	--	--	--	--	--	--	--	E.2	71.6
AUG 30...	<.5	--	--	<1	--	--	--	--	--	--	--	E.1	79.3
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004 26...	<.5	--	--	<1	--	--	--	--	--	--	--	M	99.9
FEB 2005 08...	<.5	--	--	M	--	--	--	--	--	--	--	E.2	94.7
APR 07...	<.5	--	--	M	--	--	--	--	--	--	--	E.2	98.0
MAY 11...	<.5	<.0020	<.004	M	<.049	<.04	<.03	<.029	<.013	<.024	<.016	E.2	79.4
JUL 05...	<.5	<.0020	<.004	M	<.049	<.04	<.03	<.029	<.013	<.024	<.016	E.1	84.2
26...	<.5	--	--	M	--	--	--	--	--	--	--	E.2	78.6
AUG 29...	<.5	--	--	<1	--	--	--	--	--	--	--	M	73.3
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004 25...	<.5	--	--	<1	--	--	--	--	--	--	--	E.1	91.9
FEB 2005 08...	<.5	--	--	M	--	--	--	--	--	--	--	E.1	95.6
APR 07...	<.5	--	--	<1	--	--	--	--	--	--	--	E.1	104
MAY 10...	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	E.007	E.1	77.6
JUL 05...	<.5	<.0020	<.004	M	<.049	<.04	<.03	<.029	<.013	<.024	<.016	E.1	85.2
25...	<.5	--	--	<1	--	--	--	--	--	--	--	E.1	79.7
AUG 29...	<.5	--	--	M	--	--	--	--	--	--	--	M	93.3
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004 26...	<.5	--	--	<1	--	--	--	--	--	--	--	<.5	100
FEB 2005 08...	<.5	--	--	<1	--	--	--	--	--	--	--	<.5	95.4
APR 07...	<.5	--	--	<1	--	--	--	--	--	--	--	E.1	97.8
MAY 11...	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	E.1	84.7
JUL 05...	<.5	<.0020	<.004	M	<.049	<.04	<.03	<.029	E.006	<.024	<.016	M	90.5
26...	<.5	--	--	<1	--	--	--	--	--	--	--	M	77.6

MISCELLANEOUS STATION ANALYSES—Continued

Date	Fonofos water, fltrd, ug/L (04095)	HHCB, water, fltrd, ug/L (62075)	Hexa- zinone, water, fltrd, ug/L (04025)	Indole, water, fltrd, ug/L (62076)	Ipro- dione, water, fltrd, ug/L (61593)	Isobor- neol, water, fltrd, ug/L (62077)	Isofen- phos, water, fltrd, ug/L (61594)	Iso- phorone water, fltrd, ug/L (34409)	Iso- propyl- benzene water, fltrd, ug/L (62078)	Iso- quin- oline, water, fltrd, ug/L (62079)	Mala- oxon, water, fltrd, ug/L (61652)	Mala- thion, water, fltrd, ug/L (39532)	Menthol water, fltrd, ug/L (62080)
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5
APR													
07...	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--	--	E.1
MAY													
11...	<.003	<.5	<.013	E.1	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	E.1
JUL													
05...	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	M
26...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	E.1
AUG													
30...	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--	--	E.1
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5
FEB 2005													
08...	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--	--	E.1
APR													
07...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5
MAY													
11...	<.003	<.5	<.013	E.1	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	E.1
JUL													
05...	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	E.1
26...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	E.1
AUG													
29...	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5
FEB 2005													
08...	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--	--	E.1
APR													
07...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5
MAY													
10...	<.003	M	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	M
JUL													
05...	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	<.5
25...	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--	--	M
AUG													
29...	--	M	--	<.5	--	<.5	--	M	<.5	<.5	--	--	M
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5
FEB 2005													
08...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5
APR													
07...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5
MAY													
11...	<.003	<.5	<.013	E.1	<.538	<.5	<.003	M	<.5	<.5	<.030	E.018	E.1
JUL													
05...	<.003	<.5	<.013	M	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	E.1
26...	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	E.1

MISCELLANEOUS STATION ANALYSES—Continued

Date	Meta-laxyl, water, fltrd, ug/L (50359)	Meta-laxyl, water, fltrd, ug/L (61596)	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)	Methyl salicy-late, water, fltrd, ug/L (62081)	Methyl-mercury water, fltrd, ng/L (50285)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Myclo-butanil water, fltrd, ug/L (61599)	Naphth-alene, water, fltrd, ug/L (34443)	p-Cresol, water, fltrd, ug/L (62084)	Pendi-meth-alin, water, fltrd, 0.7u GF ug/L (82683)
04087120 MEMONONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.5	--	--	--	--	<.5	--	<.5	--	--	M	M	--
APR 07...	<.5	--	--	--	--	<.5	--	<.5	--	--	M	<1	--
MAY 11...	<.5	<.005	<.006	<.03	<.015	M	--	.130	<.006	<.008	E.1	M	.106
JUL 05...	<.5	<.005	<.006	<.03	<.015	<.5	.13	.014	<.006	.011	M	<1	<.022
26...	<.5	--	--	--	--	M	.07	M	--	--	M	<1	--
AUG 30...	<.5	--	--	--	--	<.5	--	<.5	--	--	M	<1	--
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004 26...	<.5	--	--	--	--	<.5	--	<.5	--	--	<.5	<1	--
FEB 2005 08...	<.5	--	--	--	--	<.5	--	<.5	--	--	E.1	M	--
APR 07...	<.5	--	--	--	--	<.5	--	<.5	--	--	M	M	--
MAY 11...	<.5	<.005	<.006	<.03	<.015	M	--	.141	<.006	<.008	E.1	1	.036
JUL 05...	<.5	<.005	<.006	<.03	<.015	<.5	.06	.013	<.006	<.008	M	M	<.022
26...	<.5	--	--	--	--	<.5	.05	M	--	--	M	M	--
AUG 29...	<.5	--	--	--	--	<.5	--	<.5	--	--	M	<1	--
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004 25...	<.5	--	--	--	--	<.5	--	<.5	--	--	<.5	<1	--
FEB 2005 08...	<.5	--	--	--	--	<.5	--	<.5	--	--	E.1	M	--
APR 07...	<.5	--	--	--	--	<.5	--	<.5	--	--	M	<1	--
MAY 10...	<.5	<.005	<.006	<.03	<.015	<.5	--	.030	<.006	<.008	M	<1	<.022
JUL 05...	<.5	<.005	<.006	<.03	<.015	<.5	<.04	.012	<.006	<.008	M	M	<.022
25...	<.5	--	--	--	--	<.5	<.04	<.5	--	--	M	<1	--
AUG 29...	<.5	--	--	--	--	<.5	--	<.5	--	--	M	<1	--
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004 26...	<.5	--	--	--	--	<.5	--	<.5	--	--	<.5	<1	--
FEB 2005 08...	<.5	--	--	--	--	<.5	--	M	--	--	<.5	<1	--
APR 07...	<.5	--	--	--	--	<.5	--	<.5	--	--	<.5	M	--
MAY 11...	<.5	<.005	<.006	<.03	<.015	E.1	--	.134	<.006	<.008	M	<1	.046
JUL 05...	<.5	<.005	<.006	<.03	<.015	M	.16	.020	<.006	<.008	M	M	<.022
26...	<.5	--	--	--	--	M	.09	M	--	--	M	M	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Penta-chloro-phenol, water, fltrd, ug/L (34459)	Phenan-threne, water, fltrd, ug/L (34462)	Phenol, water, fltrd, ug/L (34466)	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)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Pyrene, water, fltrd, ug/L (34470)	Sima-zine, water, fltrd, ug/L (04035)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)
04087120 MEMOMONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<2	E.1	E.5	--	--	--	--	<.5	--	--	E.1	--	--
APR 07...	M	E.1	E.3	--	--	--	--	<.5	--	--	E.1	--	--
MAY 11...	M	E.3	E.4	<.10	<.011	<.05	<.008	<.01	<.005	<.004	E.1	.073	<.02
JUL 05...	M	E.1	E.2	<.10	<.011	<.05	<.008	.04	<.005	<.004	E.1	.091	<.02
26...	M	E.1	E.1	--	--	--	--	<.5	--	--	E.1	--	--
AUG 30...	<2	M	E.3	--	--	--	--	<.5	--	--	E.1	--	--
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	<2	M	<.5	--	--	--	--	<.5	--	--	M	--	--
FEB 2005													
08...	M	E.3	1.0	--	--	--	--	<.5	--	--	E.1	--	--
APR 07...	<2	E.2	1.1	--	--	--	--	<.5	--	--	E.1	--	--
MAY 11...	M	E.3	1.1	<.10	<.011	<.05	<.008	E.01	<.005	<.004	E.1	.014	<.08
JUL 05...	M	M	.6	<.10	<.011	<.05	<.008	.08	<.005	<.004	M	.200	<.02
26...	M	E.1	E.2	--	--	--	--	<.5	--	--	E.1	--	--
AUG 29...	<2	M	.7	--	--	--	--	<.5	--	--	M	--	--
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	<2	E.1	<.5	--	--	--	--	<.5	--	--	E.1	--	--
FEB 2005													
08...	<2	E.1	E.3	--	--	--	--	<.5	--	--	E.1	--	--
APR 07...	<2	E.1	<.5	--	--	--	--	<.5	--	--	E.1	--	--
MAY 10...	--	M	<.5	<.10	<.011	<.05	<.008	E.01	<.005	<.004	E.1	.069	<.02
JUL 05...	--	M	E.2	<.10	<.011	<.05	<.008	.01	<.005	<.004	E.1	.028	<.02
25...	M	M	E.3	--	--	--	--	<.5	--	--	E.1	--	--
AUG 29...	<2	<.5	E.1	--	--	--	--	<.5	--	--	M	--	--
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	<2	<.5	<.5	--	--	--	--	<.5	--	--	<.5	--	--
FEB 2005													
08...	M	<.5	<.5	--	--	--	--	<.5	--	--	<.5	--	--
APR 07...	<2	E.1	E.3	--	--	--	--	<.5	--	--	E.1	--	--
MAY 11...	M	E.1	<.5	<.10	<.011	<.05	<.008	.04	<.005	<.004	M	<.015	<.02
JUL 05...	M	M	E.1	<.10	<.011	<.05	<.008	.02	<.005	<.004	M	.048	<.02
26...	M	M	E.3	--	--	--	--	<.5	--	--	M	--	--

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Terbufosoxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd, 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Tetrachloroethene, water, fltrd, ug/L (34476)	Tri-bromo-methane, water, fltrd, ug/L (34288)	Tri-butyl phosphate, water, fltrd, ug/L (62089)	Triclosan, water, fltrd, ug/L (62090)	Tri-ethyl citrate, water, fltrd, ug/L (62091)	Tri-fluralin, water, fltrd, 0.7u GF ug/L (82661)	Tri-phenyl phosphate, water, fltrd, ug/L (62092)	Tris(2-butoxyethyl) phosphate, wat flt ug/L (62093)	Tris(2-chloroethyl) phosphate, wat flt ug/L (62087)	Tris(di-chloro-i-Pr) phosphate, wat flt ug/L (62088)
04087120 MEMONONEE RIVER AT WAUWATOSA, WI (LAT 43 02 44N LONG 087 59 59W)													
FEB 2005													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5	<.5	<.5
APR													
07...	--	--	--	<.5	<.5	M	<1	<.5	--	M	E.2	<.5	<.5
MAY													
11...	<.07	<.02	<.01	M	<.5	E.1	<1	<.5	<.009	E.1	.5	E.1	E.1
JUL													
05...	<.07	<.02	<.01	<.5	<.5	E.1	<1	<.5	<.009	E.1	E.4	E.1	E.1
26...	--	--	--	<.5	M	M	<1	<.5	--	E.1	.8	E.1	E.1
AUG													
30...	--	--	--	<.5	M	M	<1	<.5	--	M	E.4	M	M
04087159 KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI (LAT 42 59 51N LONG 087 55 35W)													
OCT 2004													
26...	--	--	--	<.5	<.5	E.3	<1	<.5	--	<.5	<.5	<.5	E.1
FEB 2005													
08...	--	--	--	<.5	<.5	3.3	<1	<.5	--	M	<.5	M	M
APR													
07...	--	--	--	<.5	<.5	3.4	<1	<.5	--	E.1	.5	<.5	<.5
MAY													
11...	<.07	<.02	<.01	<.5	<.5	5.9	<1	<.5	E.008	E.1	E.4	E.1	E.1
JUL													
05...	<.07	<.02	<.01	<.5	M	3.7	<1	<.5	<.009	E.1	.7	E.1	E.1
26...	--	--	--	<.5	M	11.0	<1	<.5	--	E.1	E.5	E.1	E.1
AUG													
29...	--	--	--	<.5	E.1	E.1	<1	<.5	--	<.5	<.5	M	M
04087170 MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI (LAT 43 01 28N LONG 087 53 54W)													
OCT 2004													
25...	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5	E.3	<.5	<.5
FEB 2005													
08...	--	--	--	<.5	<.5	E.1	<1	<.5	--	<.5	<.5	M	<.5
APR													
07...	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5	E.4	<.5	<.5
MAY													
10...	<.07	<.02	<.01	M	<.5	E.1	<1	<.5	<.009	M	E.3	M	M
JUL													
05...	<.07	<.02	<.01	M	M	E.1	<1	<.5	<.009	M	E.3	E.1	E.1
25...	--	--	--	M	M	E.1	M	<.5	--	M	E.3	M	M
AUG													
29...	--	--	--	M	<.5	M	<1	<.5	--	<.5	E.3	<.5	M
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
OCT 2004													
26...	--	--	--	<.5	<.5	E.2	<1	<.5	--	<.5	E.4	<.5	<.5
FEB 2005													
08...	--	--	--	<.5	<.5	.7	<1	<.5	--	<.5	E.2	<.5	<.5
APR													
07...	--	--	--	<.5	<.5	1.1	<1	<.5	--	<.5	<.5	<.5	<.5
MAY													
11...	<.07	<.02	<.01	<.5	<.5	E.2	<1	<.5	E.008	M	E.3	E.1	E.1
JUL													
05...	<.07	<.02	<.01	M	<.5	E.1	<1	<.5	E.006	M	E.3	E.1	E.1
26...	--	--	--	M	<.5	E.1	<1	<.5	--	M	E.3	E.1	E.1

MISCELLANEOUS STATION ANALYSES—Continued

Date	Di-chlor- vos, water fltrd, ug/L (38775)	Methyl- mercury suspnd sedimnt total, ng/L (62977)	Sus- pended sedi- ment concen- tration mg/L (80154)
------	---	--	--

04087120 MEMONONEE RIVER AT
WAUWATOSA, WI (LAT 43 02 44N
LONG 087 59 59W)

FEB 2005

08...	--	--	--
09...	<1.00	--	15
APR			
07...	--	--	13
MAY			
11...	<.01	--	159
JUL			
05...	<.01	.179	25
26...	--	.279	75
AUG			
30...	--	--	5

04087159 KINNICKINNIC RIVER @ S.
11TH STREET @ MILWAUKEE, WI (LAT
42 59 51N LONG 087 55 35W)

OCT 2004

26...	<1.00	--	3
FEB 2005			
08...	<1.00	--	12
APR			
07...	--	--	12
MAY			
11...	<.01	--	249
JUL			
05...	<.01	.051	3
26...	--	.051	15
AUG			
29...	--	--	31

04087170 MILWAUKEE RIVER AT
MOUTH AT MILWAUKEE, WI (LAT 43
01 28N LONG 087 53 54W)

OCT 2004

25...	<1.00	--	--
FEB 2005			
08...	<1.00	--	19
APR			
07...	--	--	10
MAY			
10...	<.01	--	6
JUL			
05...	<.01	.021	4
25...	--	.015	4
AUG			
29...	--	--	2

04087204 OAK CREEK AT SOUTH
MILWAUKEE, WI (LAT 42 55 30N LONG
087 52 12W)

OCT 2004

26...	<1.00	--	5
FEB 2005			
08...	<1.00	--	27
APR			
07...	--	--	26
MAY			
11...	<.01	--	147
JUL			
05...	<.01	.038	7
26...	--	.066	18

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Dis-charge, cfs (00060)	Instan- taneous dis- charge, cfs (00061)	Sam- pling method, code (82398)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat un- f uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes- ium, water, fltrd, mg/L (00925)	Potas- sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka- linity, wat flt fxd end lab, mg/L as CaCO3 (29801)	
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)														
AUG 2005	29...	1200	--	.92	70	9.2	7.6	1,380	20.5	92.6	40.1	3.82	125	237
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)														
OCT 2004	26...	1015	--	1.2	40	2.5	7.5	1,130	11.2	71.7	33.0	4.57	111	230
FEB 2005	07...	1330	--	71	10	13.6	7.6	2,100	.7	47.4	18.0	5.51	342	93
APR 07...	1445	--	34	10	13.4	7.8	1,290	11.2	72.8	33.0	3.20	143	226	
MAY 10...	1130	--	5.5	10	6.3	7.3	1,010	15.6	57.0	25.3	2.62	111	157	
JUL 05...	1445	--	1.8	70	4.1	7.8	1,170	20.1	59.0	29.1	3.12	128	181	
JUL 25...	1300	--	2.6	70	3.6	7.4	1,190	24.4	61.1	27.0	3.23	133	173	
AUG 29...	1200	--	.29	70	6.4	7.5	1,550	19.4	86.0	45.8	3.38	160	264	
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)														
OCT 2004	25...	1130	--	8.9	40	7.1	7.8	776	11.3	52.4	24.1	4.47	63.8	169
FEB 2005	07...	1200	160	--	10	14.0	7.5	2,870	-2	72.0	30.3	5.02	453	151
APR 07...	1515	--	168	40	9.8	7.9	1,030	12.1	54.5	23.6	2.74	118	158	
MAY 10...	1030	--	33	70	7.4	7.6	1,260	15.2	89.2	47.1	3.34	108	242	
JUL 05...	1130	--	11	10	7.0	7.7	964	21.2	59.5	38.7	3.20	76.9	181	
JUL 25...	1115	--	12	70	5.1	7.6	639	25.5	37.6	16.8	2.24	56.1	120	
AUG 29...	1100	--	2.7	70	12.7	7.8	1,170	20.7	89.1	68.1	6.97	59.8	176	
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)														
OCT 2004	25...	1000	--	2.7	40	9.9	7.8	948	11.5	85.0	46.5	2.46	44.6	293
FEB 2005	07...	0945	--	36	10	13.0	7.4	1,410	.8	69.6	31.6	4.41	170	176
APR 07...	0915	--	23	10	10.4	7.9	1,250	10.8	86.8	38.6	2.34	115	255	
MAY 10...	0900	--	7.5	70	8.4	7.8	1,150	15.6	87.8	45.1	2.00	84.4	274	
JUL 05...	1000	--	1.3	10	8.1	7.8	962	21.7	60.0	41.8	2.18	73.8	228	
JUL 25...	1000	--	2.0	70	9.2	8.0	860	26.2	57.6	31.8	2.25	64.3	201	
AUG 29...	0930	--	.39	70	10.3	7.8	866	21.2	62.1	47.0	2.29	49.2	233	
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)														
OCT 2004	25...	1053	--	--	40	9.0	7.8	381	12.2	40.3	16.2	4.43	22.5	134
APR 2005	07...	0905	--	--	40	12.1	7.9	420	7.1	40.0	15.4	2.26	20.9	132

MISCELLANEOUS STATION ANALYSES—Continued

Date	Alka- linity, wat flt inc tit field, mg/L as CaCO ₃ (39086)	Bicar- bonate, wat flt incrm. titr., field, mg/L (00453)	Carbon- ate, wat flt incrm. titr., field, mg/L (00452)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, 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)	Partic- ulate nitro- gen, susp, water, mg/L (49570)	Total nitro- gen, wat unfl by anal ysis, mg/L (62855)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	--	--	--	230	.4	6.34	102	773	E.03	.36	.010	.06	.73
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	--	--	--	195	.3	11.6	50.8	646	<.04	.07	E.005	.07	.55
FEB 2005 07...	93	<1	112	554	.1	5.17	32.3	1,110	.36	1.14	.030	.23	2.15
APR 07...	--	--	--	247	.3	8.99	51.0	718	E.04	1.28	.019	.08	2.01
MAY 10...	--	--	--	202	.2	5.72	42.2	582	.19	.46	.042	.21	1.39
JUL 05...	--	--	--	232	.3	9.94	38.6	699	.27	.49	.112	.08	1.24
25...	--	--	--	244	.3	9.84	37.3	706	.17	.56	.073	.07	1.28
AUG 29...	--	--	--	306	.6	11.8	64.7	862	.08	.34	.022	.03	.80
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	163	--	--	116	.3	7.12	43.9	429	<.04	.16	.009	.12	.72
FEB 2005 07...	133	<1	161	764	.2	6.47	56.6	1,560	.31	.89	.034	.18	1.73
APR 07...	--	--	--	197	.2	4.48	43.3	549	.16	.87	.038	.21	1.83
MAY 10...	--	--	--	195	.4	5.08	93.6	728	.47	.82	.040	.17	1.80
JUL 05...	--	--	--	140	.3	10.1	91.0	586	.06	.45	.037	.15	.94
25...	--	--	--	106	.2	7.04	25.8	352	E.04	.38	.021	.10	.91
AUG 29...	--	--	--	118	.4	5.09	263	769	E.03	1.37	.037	.12	1.77
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	295	--	--	92.7	.2	14.4	64.8	543	.05	.91	.019	.09	1.22
FEB 2005 07...	169	1	204	310	.1	9.07	38.6	770	.54	1.10	.022	.40	2.87
APR 07...	--	--	--	212	.2	8.25	54.1	676	E.03	.90	.009	.21	1.54
MAY 10...	--	--	--	173	.2	8.54	53.7	643	.04	.62	.010	.15	1.27
JUL 05...	--	--	--	143	.2	8.24	49.6	535	.05	.15	.013	.33	.78
25...	--	--	--	128	.2	9.83	39.6	524	E.03	.20	.009	.26	.82
AUG 29...	--	--	--	105	.2	14.8	57.1	511	<.04	.13	<.008	.28	.66
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	--	--	--	35.0	.2	2.00	31.7	248	.09	.77	.014	.04	1.38
APR 2005 07...	--	--	--	36.2	.1	2.84	25.4	235	<.04	.59	<.008	.05	.96

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, unfltrd mg/L (00665)	Total carbon, suspnd sedimnt total, mg/L (00694)	Inorganic carbon, suspnd sedimnt total, mg/L (00688)	Organic carbon, suspnd sedimnt total, mg/L (00689)	Organic carbon, water, fltrd, mg/L (00681)	BOD, water, unfltrd 5 day, 20 degC mg/L (00310)	COD, low level, water, unfltrd mg/L (00335)	Coli-phage, E coli, FAMP, MF, plaques /100 mL (90904)	Cryptosporidium, water, oocysts /100 L (61230)	E coli O157 confirmed, water, code (31683)	E coli, Defined Substr. Tech., water, MPN/100 mL (50468)	Fecal coliform, M-FC 0.7u MF col/100 mL (31625)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	.021	.062	.5	<.1	.5	4.6	<2.0	26	1	100	ABSENT	340	510
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	.042	.120	.5	<.1	.5	6.9	<2.0	25	1	<33.3	ABSENT	410	310
FEB 2005 07...	.073	.139	2.6	<.1	2.6	7.1	4.2	37	1	33.3	ABSENT	1,600	500
APR 07...	.010	.064	.7	<.1	.7	6.4	2.3	46	<.1	<33.3	ABSENT	280	340
MAY 10...	.006	.086	1.3	<.1	1.3	6.7	2.9	37	6	<33.3	ABSENT	1,400	1,300
JUL 05...	.045	.131	.6	<.1	.6	7.2	3.1	22	240	<33.3	ABSENT	1,100	210
25...	.064	.149	.7	<.1	.7	7.1	<2.0	32	17	32.3	ABSENT	3,300	4,800
AUG 29...	.057	.113	.6	<.1	.6	4.7	<2.0	24	<.1	33.3	ABSENT	110	110
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	.025	.088	.8	<.1	.8	6.4	<2.0	17	10	<33.3	ABSENT	490	520
FEB 2005 07...	.029	.091	2.0	<.1	2.0	5.6	2.6	36	5	<33.3	CONFIRMED	460	420
APR 07...	E.005	.093	1.7	<.1	1.7	6.3	3.7	21	<.1	<33.3	ABSENT	460	430
MAY 10...	.006	.064	1.0	<.1	1.0	5.3	<2.0	25	<.1	<33.3	ABSENT	26	30
JUL 05...	.056	.132	1.4	<.1	1.4	5.2	2.4	31	<.1	<33.3	ABSENT	150	90
25...	.074	.143	1.2	<.1	1.2	5.5	<2.0	24	4	<31.3	ABSENT	100	170
AUG 29...	.022	.069	1.0	<.1	1.0	3.6	<2.0	9	<.1	<33.3	ABSENT	310	240
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	<.006	.025	.6	<.1	.6	2.6	<2.0	17	<.1	<33.3	ABSENT	17	<10
FEB 2005 07...	.104	.22	3.5	<.1	3.5	8.0	5.5	40	1	33.3	ABSENT	2,400	600
APR 07...	E.003	.062	1.5	<.1	1.5	5.1	3.5	30	<.1	<33.3	ABSENT	350	370
MAY 10...	<.006	.057	1.0	<.1	1.0	4.5	<2.0	32	10	<33.3	ABSENT	410	340
JUL 05...	<.006	.068	2.3	<.1	2.3	4.8	4.8	21	<.1	<33.3	ABSENT	170	20
25...	<.006	.061	2.1	<.1	2.0	4.9	<2.0	23	<.1	62.5	ABSENT	30	90
AUG 29...	<.006	.062	2.4	<.1	2.4	2.9	2.3	19	<.1	66.7	CONFIRMED	180	270
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	.018	.041	.3	<.1	.3	4.7	<2.0	22	3	<33.3	ABSENT	37	20
APR 2005 07...	.009	.028	.3	<.1	.3	3.8	<2.0	15	<.1	<33.3	ABSENT	2	<10

MISCELLANEOUS STATION ANALYSES—Continued

Date	Giardia water, cysts/ 100 L (61229)	Sal- monella water, MPN/ 100 mL (31681)	Chloro- phyll a wat unf trichr. method, uncorr, ug/L (32210)	Iron, water, fltrd, ug/L (01046)	Mangan- ese, water, fltrd, ug/L (01056)	Mercury water fltrd, ng/L (50287)	Mercury suspnd sedimnt total, ng/L (62976)	1,4-Di- chloro- benzene water, fltrd, ug/L (34572)	1- Methyl- naphth- alene, water, fltrd, ug/L (62054)	1-Naph- thol, water, fltrd 0.7u GF ug/L (49295)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	2,6-Di- methyl- naphth- alene, water, fltrd, ug/L (62055)	2Chloro -2,6-' diethyl acet- anilide wat flt ug/L (61618)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	100	<.1	3.73	29	43.5	--	--	<.5	M	--	--	<.5	--
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	<33.3	<.1	.300	121	271	--	--	<.5	M	--	--	<.5	--
FEB 2005 07...	<33.3	1.0	1.09	86	44.8	--	--	<.5	E.1	--	--	M	--
APR 07...	<33.3	.1	11.7	32	57.5	--	--	<.5	M	--	--	<.5	--
MAY 10...	300	.1	9.05	69	113	--	--	<.5	M	<.09	<.006	<.5	<.005
JUL 05...	<33.3	<.1	1.06	83	90.4	1.24	1.29	<.5	<.5	<.09	<.006	<.5	<.005
25...	<32.3	<.2	.940	32	76.6	1.51	1.31	<.5	M	--	--	<.5	--
AUG 29...	33.3	<.1	.800	19	54.6	--	--	<.5	M	--	--	<.5	--
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	333	1.0	4.10	49	38.0	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 07...	<33.3	10	1.99	49	93.7	--	--	<.5	E.1	--	--	M	--
APR 07...	<33.3	1.0	21.5	31	46.2	--	--	<.5	E.1	--	--	<.5	--
MAY 10...	233	<.1	12.7	65	106	--	--	<.5	<.5	<.09	<.006	<.5	<.005
JUL 05...	<33.3	<.1	4.48	27	45.7	.58	.822	<.5	<.5	<.09	<.006	<.5	<.005
25...	<31.3	<.2	2.67	24	34.4	1.01	1.26	<.5	<.5	--	--	<.5	--
AUG 29...	<33.3	<.1	14.5	E4	68.3	--	--	<.5	M	--	--	<.5	--
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	<33.3	<.1	7.00	10	4.6	--	--	<.5	<.5	--	--	<.5	--
FEB 2005 07...	<33.3	<.2	8.18	53	84.7	--	--	<.5	M	--	--	<.5	--
APR 07...	<33.3	<.1	10.9	29	58.6	--	--	<.5	<.5	--	--	<.5	--
MAY 10...	<33.3	<.1	16.9	14	32.9	--	--	<.5	E.1	<.09	<.006	E.1	<.005
JUL 05...	<33.3	<.1	55.6	15	12.6	.48	.703	<.5	<.5	<.09	<.006	<.5	<.005
25...	<31.3	<.2	19.5	14	2.5	.93	1.34	<.5	<.5	--	--	<.5	--
AUG 29...	<33.3	<.1	22.8	E5	8.4	--	--	<.5	M	--	--	<.5	--
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	<33.3	<.1	1.38	16	3.3	--	--	<.5	<.5	--	--	<.5	--
APR 2005 07...	<33.3	<.1	3.61	17	4.2	--	--	<.5	M	--	--	<.5	--

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	CIAT, water, fltrd, ug/L (04040)	2-Ethyl -6- methyl- aniline water, fltrd, ug/L (61620)	2- Methyl- naphth- alene, water, fltrd, ug/L (62056)	3,4-Di- chloro- aniline water, fltrd, ug/L (61625)	3-beta- Copro- tanol, water, fltrd, ug/L (62057)	3- Methyl- 1H- indole, water, fltrd, ug/L (62058)	3-tert- Butyl- 4-hy- droxy- anisole wat flt ug/L (62059)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4- Cumyl- phenol, water, fltrd, ug/L (62060)	4- Octyl- phenol, water, fltrd, ug/L (62061)	4- Nonyl- phenol, water, fltrd, ug/L (62085)	4-tert- Octyl- phenol, water, fltrd, ug/L (62062)	5-Meth- yl-1H- benzo- tri- azole, wat flt ug/L (62063)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	M
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	--	--	M	--	<2	M	<5	--	<1	<1	M	<1	<2
FEB 2005 07...	--	--	E.1	--	<2	M	<5	--	<1	<1	M	<1	<2
APR 07...	--	--	M	--	M	<1	<5	--	<1	<1	<5	<1	<2
MAY 10...	E.128	<.004	M	--	<2	<1	<5	E.018	M	<1	E1	M	<2
JUL 05...	E.021	<.004	<.5	<.004	<2	M	<5	E.008	M	<1	M	<1	--
25...	--	--	M	--	M	<1	<5	--	M	<1	<5	<1	<2
AUG 29...	--	--	M	--	M	<1	<5	--	<1	<1	M	<1	M
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	--	--	<.5	--	M	<1	<5	--	<1	<1	<5	<1	<2
FEB 2005 07...	--	--	E.1	--	<2	<1	<5	--	<1	<1	M	<1	<2
APR 07...	--	--	E.1	--	<2	<1	<5	--	<1	<1	M	<1	<2
MAY 10...	E.025	<.004	<.5	--	<2	M	<5	E.006	M	<1	M	<1	<2
JUL 05...	E.024	<.004	<.5	<.004	<2	<1	<5	E.008	<1	<1	<5	<1	--
25...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
AUG 29...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	M	<2
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
FEB 2005 07...	--	--	M	--	M	M	<5	--	<1	<1	M	<1	<2
APR 07...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
MAY 10...	E.018	<.004	E.1	--	<2	<1	<5	<.006	<1	<1	<5	<1	<2
JUL 05...	E.027	<.004	<.5	<.004	<2	<1	<5	<.006	<1	<1	<5	<1	--
25...	--	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2
AUG 29...	--	--	M	--	<2	<1	<5	--	<1	<1	M	<1	<2
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	--	--	<.5	--	<2	<1	<5	--	<1	<1	M	<1	<2
APR 2005 07...	--	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2

MISCELLANEOUS STATION ANALYSES—Continued

Date	9,10-Anthraquinone water, fltrd, ug/L (62066)	Aceto-chlor, water, fltrd, ug/L (49260)	Aceto-phenone water, fltrd, ug/L (62064)	AHTN, water, fltrd, ug/L (62065)	Ala-chlor, water, fltrd, ug/L (46342)	alpha-HCH-d6, surrog, Sch2003 wat flt percent recovry (99995)	Anthra-cene, water, fltrd, ug/L (34221)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd, 0.7u GF ug/L (82686)	Ben-flur-alin, water, fltrd, 0.7u GF ug/L (82673)	Benzo-[a]-pyrene, water, fltrd, ug/L (34248)	Benzo-phenone water, fltrd, ug/L (62067)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	M	--	<.5	<.5	--	--	M	--	--	--	--	<.5	<.5
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	E.1	--	E.1	M	--	--	<.5	--	--	--	--	<.5	E.1
FEB 2005 07...	.6	--	E.2	<.5	--	--	<.5	--	--	--	--	<.5	<.5
APR 07...	E.3	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	M
MAY 10...	1.0	.750	E.3	<.5	.017	94.8	M	.742	<.07	<.050	E.006	<.5	M
JUL 05...	.5	.006	E.2	<.5	<.005	96.2	M	.040	<.07	<.050	<.010	<.5	M
JUL 25...	.6	--	E.2	<.5	--	--	E.1	--	--	--	--	<.5	M
AUG 29...	E.1	--	<.5	<.5	--	--	M	--	--	--	--	<.5	<.5
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	E.2	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
FEB 2005 07...	E.2	--	E.1	<.5	--	--	<.5	--	--	--	--	<.5	<.5
APR 07...	.5	--	E.3	<.5	--	--	<.5	--	--	--	--	<.5	E.1
MAY 10...	E.1	.051	<.5	<.5	<.005	119	<.5	.134	<.07	<.050	<.010	<.5	<.5
JUL 05...	E.1	E.006	<.5	<.5	<.005	98.2	<.5	.040	<.07	<.050	<.010	<.5	M
JUL 25...	E.2	--	<.5	<.5	--	--	M	--	--	--	--	<.5	<.5
AUG 29...	M	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
FEB 2005 07...	M	--	E.1	<.5	--	--	<.5	--	--	--	--	<.5	<.5
APR 07...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5
MAY 10...	<.5	.045	<.5	<.5	<.005	115	<.5	.076	<.07	<.050	<.010	<.5	<.5
JUL 05...	<.5	<.006	<.5	<.5	<.005	97.2	<.5	.044	<.07	<.050	<.010	<.5	M
JUL 25...	M	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	M
AUG 29...	<.5	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	M
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	<.5	--	E.1	E.1	--	--	<.5	--	--	--	--	<.5	E.1
APR 2005 07...	<.5	--	<.5	E.1	--	--	<.5	--	--	--	--	<.5	<.5

MISCELLANEOUS STATION ANALYSES—Continued

Date	beta-Sitosterol, water, fltrd, ug/L (62068)	beta-Stigmasterol, water, fltrd, ug/L (62086)	Bisphenol A, water, fltrd, ug/L (62069)	Bisphenol A-d3 2033 & 8033, wat flt pct rcv (99583)	Bromacil, water, fltrd, ug/L (04029)	Caffeine, water, fltrd, ug/L (50305)	Caffeine-13C 2033 & 8033, wat flt pct rcv (99584)	Camphor, water, fltrd, ug/L (62070)	Carbaryl, water, fltrd, 0.7u GF ug/L (82680)	Carbazole, water, fltrd, ug/L (62071)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos, water, fltrd, ug/L (38933)	Cholesterol, water, fltrd, ug/L (62072)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	<2	<2	<1	94.0	<.5	<.5	75.2	M	<1	<.5	--	<.5	<2
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	<2	<2	<1	80.1	<.5	E.2	109	M	<1	E.1	--	<.5	<2
FEB 2005 07...	<2	<2	M	70.5	<.5	E.3	88.9	E.1	<1	E.2	--	<.5	<2
APR 07...	M	M	<1	86.3	<.5	E.1	82.2	<.5	<1	E.1	--	<.5	M
MAY 10...	<2	<2	M	115	<.5	.5	98.5	E.1	E.043	E.3	<.06	<.026	M
JUL 05...	M	<2	M	97.5	<.5	.7	99.3	M	E.028	E.2	<.06	<.016	M
JUL 25...	M	E1	M	124	<.5	.7	91.2	M	<1	E.3	--	<.5	E1
AUG 29...	<2	<2	M	113	<.5	E.3	92.6	M	<1	M	--	<.5	<2
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	M	<2	<1	90.8	<.5	E.3	87.6	<.5	<1	<.5	--	<.5	M
FEB 2005 07...	<2	<2	M	89.1	<.5	E.2	88.7	M	<1	E.1	--	<.5	<2
APR 07...	<2	<2	<1	93.4	<.5	E.3	90.6	<.5	<1	E.1	--	<.5	<2
MAY 10...	<2	<2	M	86.6	<.5	E.2	70.3	M	E.020	M	<.06	<.005	M
JUL 05...	<2	<2	--	93.6	<.5	E.1	106	<.5	E.009	<.5	<.06	<.005	<2
JUL 25...	<2	<2	<1	120	<.5	E.2	92.4	<.5	<1	M	--	<.5	<2
AUG 29...	<2	<2	<1	91.7	<.5	<.5	77.7	M	<1	<.5	--	<.5	<2
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	<2	<2	<1	35.3	<.5	<.5	89.7	<.5	<1	<.5	--	<.5	<2
FEB 2005 07...	<2	<2	<1	85.7	<.5	<.5	86.8	<.5	<1	<.5	--	<.5	M
APR 07...	<2	<2	<1	96.9	<.5	<.5	93.9	<.5	<1	<.5	--	<.5	<2
MAY 10...	<2	<2	--	74.1	<.5	M	89.5	M	<.041	<.5	<.06	<.005	<2
JUL 05...	<2	<2	--	69.9	<.5	M	105	<.5	<.041	<.5	<.06	<.005	M
JUL 25...	<2	<2	<1	101	<.5	E.1	89.6	M	<1	<.5	--	<.5	<2
AUG 29...	<2	<2	<1	94.8	<.5	M	88.2	M	<1	<.5	--	<.5	<2
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	<2	<2	<1	73.1	<.5	E.1	83.0	<.5	<1	<.5	--	<.5	<2
APR 2005 07...	<2	<2	<1	91.7	<.5	E.1	93.0	<.5	<1	<.5	--	<.5	M

MISCELLANEOUS STATION ANALYSES—Continued

Date	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Cotinine, water, fltrd, ug/L (62005)	Cyfluthrin, water, fltrd, ug/L (61585)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	DecaF-biphenl sur Sch 2033 & 8033, wat flt pct rcv (99585)	DEET, water, fltrd, ug/L (62082)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diaz-inon oxon, water, fltrd, ug/L (61638)	Diazi-non, water, fltrd, ug/L (39572)	Diazi-non-d10 surrog, Sch2003 wat flt percent recovery (99994)	Dicro-tophos, water fltrd, ug/L (38454)	Diel-drin, water, fltrd, ug/L (39381)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	--	E.033	--	--	--	72.5	E.1	--	--	<.5	--	--	--
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	--	E.200	--	--	--	35.5	E.1	--	--	<.5	--	--	--
FEB 2005 07...	--	E.110	--	--	--	56.7	E.1	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	60.3	E.1	--	--	<.5	--	--	--
MAY 10...	<.006	E.150	<.027	<.009	E.002	73.8	E.1	E.004	<.01	.011	117	<.08	<.009
JUL 05...	<.006	E.140	<.027	<.009	<.003	80.4	E.2	E.004	--	<.005	120	<.08	<.009
JUL 25...	--	E.098	--	--	--	82.1	E.2	--	--	<.5	--	--	--
AUG 29...	--	E.069	--	--	--	97.8	E.3	--	--	<.5	--	--	--
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	--	<1.00	--	--	--	42.5	E.1	--	--	<.5	--	--	--
FEB 2005 07...	--	E.100	--	--	--	54.3	E.1	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	35.7	<.5	--	--	<.5	--	--	--
MAY 10...	<.006	E.071	<.027	<.009	<.003	61.6	M	<.012	<.01	<.005	121	<.08	<.009
JUL 05...	<.006	E.077	<.027	<.009	<.003	84.9	E.2	E.004	--	<.018	116	<.08	<.009
JUL 25...	--	E.072	--	--	--	88.9	E.2	--	--	<.5	--	--	--
AUG 29...	--	E.025	--	--	--	71.4	E.1	--	--	<.5	--	--	--
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	--	<1.00	--	--	--	51.2	M	--	--	<.5	--	--	--
FEB 2005 07...	--	<1.00	--	--	--	63.9	E.1	--	--	<.5	--	--	--
APR 07...	--	<1.00	--	--	--	43.7	<.5	--	--	<.5	--	--	--
MAY 10...	<.006	<1.00	<.027	<.009	<.003	107	M	<.012	<.01	<.005	115	<.08	<.009
JUL 05...	<.006	E.032	<.027	<.009	<.003	97.9	E.1	<.012	--	<.005	113	<.08	<.009
JUL 25...	--	<1.00	--	--	--	74.1	E.1	--	--	<.5	--	--	--
AUG 29...	--	<1.00	--	--	--	80.0	E.1	--	--	<.5	--	--	--
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	--	<1.00	--	--	--	40.6	E.1	--	--	<.5	--	--	--
APR 2005 07...	--	<1.00	--	--	--	36.4	E.1	--	--	<.5	--	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Di-ethoxy-nonyl-phenol, water, fltrd, ug/L (62083)	Di-ethoxy-octyl-phenol, water, fltrd, ug/L (61705)	Dimeth-oate, water, fltrd, 0.7u GF (82662)	D-Limo-nene, water, fltrd, ug/L (62073)	Ethion-monoxon, water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoxy-octyl-phenol, water, fltrd, ug/L (61706)	Fenami-phos sulfone, water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Desulf-inyl-fipro-nil amide, wat flt, ug/L (62169)	Fipro-nil sulfide, water, fltrd, ug/L (62167)	Fipro-nil sulfone, water, fltrd, ug/L (62168)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 07...	M	<1	--	<.5	--	--	<1	--	--	--	--	--	--
APR 2005 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 2005 10...	E2	M	<.006	M	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
JUL 2005 05...	E1	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
JUL 2005 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 2005 29...	<5	<1	--	E.1	--	--	<1	--	--	--	--	--	--
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	E2	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
APR 2005 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 2005 10...	<5	M	<.006	<.5	<.0020	<.004	M	<.049	<.04	<.03	<.029	<.013	<.024
JUL 2005 05...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	E.006	<.024
JUL 2005 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 2005 29...	<5	M	--	<.5	--	--	M	--	--	--	--	--	--
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
FEB 2005 07...	M	<1	--	<.5	--	--	<1	--	--	--	--	--	--
APR 2005 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
MAY 2005 10...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
JUL 2005 05...	<5	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024
JUL 2005 25...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--
AUG 2005 29...	<5	<1	--	E.1	--	--	<1	--	--	--	--	--	--
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	E2	<1	--	<.5	--	--	<1	--	--	--	--	--	--
APR 2005 07...	<5	<1	--	<.5	--	--	<1	--	--	--	--	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Fipronil, water, fltrd, ug/L (62166)	Fluor- anthene water, fltrd, ug/L (34377)	Fluor- anthene -d10, sur Sch 20/8033 wat flt pct rcv (99586)	Fonofos water, fltrd, ug/L (04095)	HHCB, water, fltrd, ug/L (62075)	Hexa- zinone, water, fltrd, ug/L (04025)	Indole, water, fltrd, ug/L (62076)	Ipro- dione, water, fltrd, ug/L (61593)	Isobor- neol, water, fltrd, ug/L (62077)	Isofen- phos, water, fltrd, ug/L (61594)	Iso- phorone water, fltrd, ug/L (34409)	Iso- propyl- benzene water, fltrd, ug/L (62078)	Iso- quin- oline, water, fltrd, ug/L (62079)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	--	M	75.2	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	--	E.1	100	--	<.5	--	E.1	--	<.5	--	M	<.5	M
FEB 2005 07...	--	E.3	97.4	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
APR 07...	--	E.1	76.5	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 10...	<.016	E.2	83.4	<.003	<.5	<.013	M	<.538	<.5	<.003	M	<.5	<.5
JUL 05...	E.008	E.2	85.3	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
25...	--	.5	80.9	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
AUG 29...	--	E.1	85.7	--	<.5	--	<.5	--	<.5	--	M	M	<.5
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	--	<.5	94.1	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
FEB 2005 07...	--	E.1	99.0	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
APR 07...	--	E.1	98.3	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 10...	<.016	M	62.3	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	M
JUL 05...	<.016	M	87.7	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
25...	--	E.1	82.7	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
AUG 29...	--	M	70.9	--	<.5	--	<.5	--	<.5	--	M	M	<.5
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	--	<.5	97.5	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
FEB 2005 07...	--	M	95.1	--	<.5	--	M	--	<.5	--	M	<.5	<.5
APR 07...	--	<.5	95.4	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
MAY 10...	<.016	M	81.2	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
JUL 05...	<.016	M	87.0	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5
25...	--	<.5	79.3	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
AUG 29...	--	<.5	82.1	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	--	<.5	95.0	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5
APR 2005 07...	--	<.5	94.0	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5

MISCELLANEOUS STATION ANALYSES—Continued

Date	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	Menthol, water, fltrd, ug/L (62080)	Metaxyl, water, fltrd, ug/L (50359)	Metaxyl, water, fltrd, ug/L (61596)	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)	Methyl salicy-late, water, fltrd, ug/L (62081)	Methyl-mercury, water, fltrd, ng/L (50285)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Myclo-butanol, water, fltrd, ug/L (61599)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	--	--	<.5	<.5	--	--	--	--	M	--	<.5	--	--
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	--	--	E.1	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 2005 07...	--	--	E.2	<.5	--	--	--	--	<.5	--	<.5	--	--
APR 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 10...	<.030	<.027	E.2	<.5	<.005	<.006	<.03	<.015	M	--	.275	<.006	<.008
JUL 05...	<.030	<.027	E.1	<.5	<.005	<.006	<.03	<.015	<.5	.17	.011	<.006	<.008
JUL 25...	--	--	E.1	<.5	--	--	--	--	<.5	.09	<.5	--	--
AUG 29...	--	--	E.1	<.5	--	--	--	--	<.5	--	<.5	--	--
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 2005 07...	--	--	E.2	<.5	--	--	--	--	<.5	--	<.5	--	--
APR 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 10...	<.030	<.027	M	<.5	<.005	<.006	<.03	<.015	<.5	--	.050	<.006	<.008
JUL 05...	<.030	<.027	M	<.5	<.005	<.006	<.03	<.015	<.5	.06	.011	<.006	<.008
JUL 25...	--	--	M	<.5	--	--	--	--	<.5	.08	<.5	--	--
AUG 29...	--	--	M	<.5	--	--	--	--	M	--	<.5	--	--
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
FEB 2005 07...	--	--	E.1	<.5	--	--	--	--	<.5	--	<.5	--	--
APR 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
MAY 10...	<.030	<.027	<.5	<.5	<.005	<.006	<.03	<.015	<.5	--	.036	<.006	<.008
JUL 05...	<.030	<.027	<.5	<.5	<.005	<.006	<.03	<.015	<.5	E.04	.012	<.006	<.008
JUL 25...	--	--	<.5	<.5	--	--	--	--	<.5	.06	<.5	--	--
AUG 29...	--	--	M	<.5	--	--	--	--	M	--	<.5	--	--
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--
APR 2005 07...	--	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Naphthalene, water, fltrd, ug/L (34443)	p-Cresol, water, fltrd, ug/L (62084)	Pendimethalin, water, fltrd, 0.7u GF (82683)	Pentachlorophenol, water, fltrd, ug/L (34459)	Phenanthrene, water, fltrd, ug/L (34462)	Phenol, water, fltrd, ug/L (34466)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water, fltrd, 0.7u GF (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propylzamide, water, fltrd, 0.7u GF (82676)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	M	<1	--	<2	M	E.2	--	--	--	--	<.5	--	--
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	M	M	--	<2	E.1	.7	--	--	--	--	<.5	--	--
FEB 2005 07...	E.1	M	--	M	E.4	.5	--	--	--	--	<.5	--	--
APR 07...	E.1	M	--	--	E.1	E.4	--	--	--	--	<.5	--	--
MAY 10...	M	M	.032	M	E.1	E.1	<.10	<.011	<.05	<.008	.01	<.005	<.004
JUL 05...	M	M	<.022	--	E.1	.7	<.10	<.011	<.05	<.008	.03	<.005	<.004
25...	M	<1	--	M	E.5	E.3	--	--	--	--	<.5	--	--
AUG 29...	M	<1	--	<2	E.1	E.2	--	--	--	--	<.5	--	--
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	<.5	<1	--	<2	<.5	<.5	--	--	--	--	<.5	--	--
FEB 2005 07...	E.1	M	--	M	E.1	E.4	--	--	--	--	<.5	--	--
APR 07...	E.2	M	--	<2	E.1	E.2	--	--	--	--	<.5	--	--
MAY 10...	<.5	<1	<.022	--	M	E.3	<.10	<.011	<.05	<.008	.02	<.005	<.004
JUL 05...	<.5	<1	<.022	--	M	E.2	<.10	<.011	<.05	<.008	.02	<.005	<.004
25...	M	<1	--	M	M	E.3	--	--	--	--	<.5	--	--
AUG 29...	<.5	M	--	<2	<.5	1.4	--	--	--	--	<.5	--	--
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	<.5	<1	--	<2	<.5	<.5	--	--	--	--	<.5	--	--
FEB 2005 07...	E.1	4	--	<2	M	1.1	--	--	--	--	<.5	--	--
APR 07...	<.5	<1	--	<2	<.5	E.2	--	--	--	--	<.5	--	--
MAY 10...	M	<1	<.022	--	M	E.2	<.10	<.011	<.05	<.008	.01	<.005	<.004
JUL 05...	M	<1	<.022	--	M	E.3	<.10	<.011	<.05	<.008	.01	<.005	<.004
25...	<.5	<1	--	<2	M	.9	--	--	--	--	<.5	--	--
AUG 29...	M	<1	--	<2	M	.5	--	--	--	--	<.5	--	--
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	<.5	M	--	<2	M	<.5	--	--	--	--	<.5	--	--
APR 2005 07...	M	<1	--	<2	<.5	<.5	--	--	--	--	<.5	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Pyrene, water, fltrd, ug/L (34470)	Sima- zine, water, fltrd, ug/L (04035)	Tebu- thiuron water fltrd 0.7u GF ug/L (82670)	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)	Tetra- chloro- ethene, water, fltrd, ug/L (34476)	Tri- bromo- methane water, fltrd, ug/L (34288)	Tri- butyl phos- phate, water, fltrd, ug/L (62089)	Triclo- san, water, fltrd, ug/L (62090)	Tri- ethyl citrate water, fltrd, ug/L (62091)	Tri- flur- alin, water, fltrd 0.7u GF ug/L (82661)	Tri- phenyl phos- phate, water, fltrd, ug/L (62092)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)													
AUG 2005 29...	M	--	--	--	--	--	<.5	<.5	E.1	<1	<.5	--	<.5
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)													
OCT 2004 26...	M	--	--	--	--	--	<.5	<.5	E.1	<1	<.5	--	M
FEB 2005 07...	E.2	--	--	--	--	--	E.1	<.5	M	<1	<.5	--	M
APR 07...	E.1	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	M
MAY 10...	E.1	<.021	<.02	<.07	<.02	<.01	M	<.5	E.1	<1	M	E.007	M
JUL 05...	E.1	<.005	<.02	<.07	<.02	<.01	<.5	<.5	M	<1	<.5	<.009	M
25...	E.3	--	--	--	--	--	<.5	<.5	E.1	<1	<.5	--	M
AUG 29...	E.1	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	<.5
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)													
OCT 2004 25...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
FEB 2005 07...	E.1	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	<.5
APR 07...	E.1	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	E.1
MAY 10...	M	<.010	<.02	<.07	<.02	<.01	<.5	<.5	M	<1	<.5	<.009	M
JUL 05...	M	<.008	<.02	<.07	<.02	<.01	<.5	<.5	M	<1	<.5	<.009	M
25...	M	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	M
AUG 29...	M	--	--	--	--	--	<.5	M	M	<1	<.5	--	<.5
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)													
OCT 2004 25...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
FEB 2005 07...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
APR 07...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
MAY 10...	M	.006	<.02	<.07	<.02	<.01	<.5	<.5	<.5	<1	<.5	<.009	<.5
JUL 05...	M	<.007	<.02	<.07	<.02	<.01	<.5	<.5	<.5	<1	<.5	<.009	<.5
25...	<.5	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	<.5
AUG 29...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
OCT 2004 25...	<.5	--	--	--	--	--	M	<.5	E.1	<1	<.5	--	<.5
APR 2005 07...	<.5	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5

MISCELLANEOUS STATION ANALYSES—Continued

Date	Tris(2-butoxyethyl) phosphate, wat flt ug/L (62093)	Tris(2-chloroethyl) phosphate, wat flt ug/L (62087)	Tris(di-chloro-i-Pr) phosphate, wat flt ug/L (62088)	Di-chloro-vos, water fltrd, ug/L (38775)	Methyl-mercury suspnd total, ng/L (62977)	Suspended sediment concentration mg/L (80154)
04087204 OAK CREEK AT SOUTH MILWAUKEE, WI (LAT 42 55 30N LONG 087 52 12W)						
AUG 2005 29...	E.2	E.1	<.5	--	--	2
04087214 ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI (LAT 42 56 42N LONG 088 00 51W)						
OCT 2004 26...	1.5	E.1	E.1	--	--	5
FEB 2005 07...	E.5	<.5	<.5	<1.00	--	29
APR 07...	E.2	<.5	<.5	--	--	11
MAY 10...	E.5	E.1	E.1	<.01	--	8
JUL 05...	.5	E.1	E.1	<.01	.051	7
25...	E.5	E.1	E.1	<1.00	.038	8
AUG 29...	E1.6	E.1	M	--	--	29
04087220 ROOT RIVER NEAR FRANKLIN, WI (LAT 42 52 25N LONG 087 59 45W)						
OCT 2004 25...	1.7	<.5	<.5	<1.00	--	8
FEB 2005 07...	E.6	E.1	<.5	<1.00	--	23
APR 07...	<.5	<.5	<.5	--	--	31
MAY 10...	E.3	M	M	<.01	--	48
JUL 05...	E.3	E.1	E.1	<.01	.054	16
25...	1.1	E.1	E.1	<1.00	.038	12
AUG 29...	<.5	M	<.5	--	--	7
05544371 JEWEL CREEK AT MUSKEGO, WI (LAT 42 55 37N LONG 088 08 45W)						
OCT 2004 25...	<.5	<.5	<.5	<1.00	--	49
FEB 2005 07...	<.5	<.5	<.5	<1.00	--	55
APR 07...	<.5	<.5	<.5	--	--	54
MAY 10...	<.5	M	M	<.01	--	21
JUL 05...	<.5	E.1	<.5	<.01	.096	18
25...	<.5	E.1	M	<1.00	.076	13
AUG 29...	<.5	M	<.5	--	--	--
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)						
OCT 2004 25...	<.5	E.1	<.5	<1.00	--	4
APR 2005 07...	<.5	<.5	<.5	--	--	2

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Sam- pling method, code (82398)	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd fld, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes- ium, water, fltrd, mg/L (00925)	Potas- sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka- linity, wat flt fxd end lab, mg/L as CaCO3 (29801)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005													
10...	1029	40	10.2	7.8	483	11.4	43.8	18.7	3.82	27.3	137	46.1	.2
JUL													
05...	1143	40	10.8	7.9	315	14.5	34.2	13.2	1.99	12.0	112	19.3	.1
25...	1130	40	9.1	8.0	310	20.2	36.6	12.5	1.68	9.98	111	17.2	.1
AUG													
29...	1057	40	9.0	8.6	323	21.1	35.6	12.5	2.05	13.1	115	22.6	.2
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004													
25...	0812	40	10.2	8.1	290	11.1	34.5	11.7	1.45	6.46	108	10.9	E.1
MAY 2005													
10...	0730	40	12.6	8.0	283	6.4	34.6	12.2	1.49	7.05	105	11.8	.1
JUL													
05...	0741	40	12.5	7.9	278	9.3	33.1	12.2	1.40	6.82	109	11.4	.1
25...	0744	40	12.2	7.9	281	12.2	34.0	11.6	1.38	6.84	110	11.7	.1
AUG													
29...	0737	40	8.9	8.6	285	18.9	34.1	11.2	1.27	6.21	109	10.7	.1
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004													
25...	1032	40	8.5	7.8	460	12.4	42.4	18.0	3.81	23.3	140	37.4	.2
APR 2005													
07...	0832	40	10.7	7.7	585	8.6	49.4	21.0	3.94	41.5	166	71.1	.2
MAY													
10...	1054	40	9.6	7.8	524	11.9	44.9	21.6	3.77	33.6	150	53.8	.2
JUL													
05...	1112	40	10.6	7.8	319	12.9	34.5	13.8	1.94	13.9	115	23.3	.2
25...	1103	40	8.4	7.8	355	18.6	34.9	12.5	2.35	14.2	114	24.0	.2
AUG													
29...	1028	40	8.6	8.4	348	20.3	35.6	12.6	2.74	17.8	117	28.2	.2
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004													
25...	0935	40	9.5	7.9	381	11.7	38.1	14.5	3.17	16.5	122	26.1	.2
APR 2005													
07...	0742	40	10.6	7.7	599	8.9	51.0	21.5	3.97	43.0	166	72.1	.2
MAY													
10...	1000	40	10.6	7.8	449	10.4	41.2	16.5	3.79	24.5	131	39.9	.2
JUL													
05...	1012	40	11.2	7.9	311	12.6	34.8	13.3	2.30	12.6	113	20.4	.1
25...	0948	40	9.3	7.9	327	18.1	36.2	12.4	2.28	12.3	113	21.3	.2
AUG													
29...	0936	40	8.7	8.5	359	20.5	35.4	12.8	2.87	18.5	118	28.2	.2
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004													
25...	0855	40	10.1	8.1	293	11.2	34.8	12.1	1.55	7.14	108	11.9	.1
MAY 2005													
10...	0907	40	12.5	8.0	288	7.1	34.7	12.1	1.49	7.43	105	12.5	.1
JUL													
05...	0933	40	12.4	8.0	278	9.6	33.1	12.2	1.39	6.87	109	11.5	.1
25...	0916	40	12.4	8.1	283	11.7	33.5	11.3	1.37	6.87	110	11.7	.1
AUG													
29...	0905	40	9.2	8.7	289	19.6	34.1	11.3	1.32	6.50	109	11.2	.1

MISCELLANEOUS STATION ANALYSES—Continued

Date	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)	Partic- ulate nitro- gen, susp, water, mg/L (49570)	Total nitro- gen, wat unf by anal ysis, mg/L (62855)	Ortho- phos- phate, water, fltrd, mg/L as P (00671)	Phos- phorus, water, unfltrd mg/L (00665)	Total carbon, suspnd sedimnt total, mg/L (00694)	Inor- ganic carbon, suspnd sedimnt total, mg/L (00688)	Organic carbon, suspnd sedimnt total, mg/L (00689)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005 10...	1.47	30.9	288	.09	.51	.020	.06	1.12	.006	.039	.5	<.1	.5
JUL 05...	.82	24.2	184	<.04	.31	.008	.11	.60	<.006	.021	.6	<.1	.6
25...	.86	23.4	180	<.04	.27	.008	.06	.58	.006	.023	.4	<.1	.4
AUG 29...	1.11	25.1	194	<.04	.26	.010	.08	.65	.006	.035	.5	<.1	.5
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004 25...	1.28	22.1	154	<.04	.29	<.008	<.02	.48	<.006	.004	.1	<.1	.1
MAY 2005 10...	1.28	21.9	168	<.04	.27	<.008	<.02	.44	<.006	.006	.1	<.1	.1
JUL 05...	.79	22.3	162	<.04	.25	<.008	.03	.42	<.006	E.004	.2	<.1	.2
25...	.74	22.3	164	<.04	.24	<.008	<.02	.45	<.006	E.003	.1	<.1	<.1
AUG 29...	.73	21.9	171	<.04	.18	<.008	<.02	.39	<.006	.004	<.1	<.1	<.1
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004 25...	2.12	31.1	248	.091	.692	.013	.04	1.24	.021	.045	.3	<.1	.3
APR 2005 07...	4.86	32.0	335	.12	.95	.014	.05	1.77	.032	.083	.4	<.1	.4
MAY 10...	1.42	31.7	308	.12	.49	.020	.06	--	.013	.051	.4	<.1	.3
JUL 05...	1.35	24.2	197	E.03	.32	.008	.10	.65	.009	.031	.6	<.1	.6
25...	1.05	25.0	195	E.03	.39	.013	.07	.75	.013	.040	.4	<.1	.4
AUG 29...	1.28	26.0	212	<.04	.39	.016	.08	.88	E.005	.029	.5	<.1	.5
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004 25...	1.66	27.7	207	.09	.69	.013	.03	1.24	.021	.045	.2	<.1	.2
APR 2005 07...	4.89	32.1	343	.08	.98	.017	.06	1.75	.030	.074	.4	<.1	.4
MAY 10...	1.53	29.9	265	.11	.50	.020	.04	1.13	.009	.037	.2	<.1	.2
JUL 05...	.85	24.9	184	<.04	.37	.009	.11	.76	<.006	.019	.6	<.1	.6
25...	.90	24.9	190	<.04	.36	.014	.06	.75	.008	.027	.4	<.1	.4
AUG 29...	1.21	26.4	213	<.04	.47	.019	.06	1.04	<.006	.035	.4	<.1	.4
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004 25...	1.34	22.5	151	<.04	.32	<.008	<.02	.48	<.006	.007	.1	<.1	.1
MAY 2005 10...	1.24	22.2	166	<.04	.30	<.008	<.02	.47	<.006	.006	.2	<.1	.2
JUL 05...	.70	22.3	168	<.04	.24	<.008	.03	.41	<.006	E.003	.2	<.1	.2
25...	.59	22.3	163	<.04	.23	<.008	<.02	.44	<.006	.004	.1	<.1	.1
AUG 29...	.67	22.1	164	<.04	.19	<.008	<.02	.36	<.006	.006	.1	<.1	.1

MISCELLANEOUS STATION ANALYSES—Continued

Date	Organic carbon, water, fltrd, mg/L (00681)	BOD, water, unfltrd 5 day, 20 degC mg/L (00310)	COD, low level, water, unfltrd mg/L (00335)	Coli-phage, E coli, FAMP, MF, plaques /100 mL (90904)	Crypto-sporidium, water, oocysts /100 L (61230)	E coli O157 con-firmed, water, code (31683)	E coli, Defined Substr. Tech., water, MPN/ 100 mL (50468)	Fecal coli-form, M-FC 0.7u MF col/ 100 mL (31625)	Giardia water, cysts/ 100 L (61229)	Sal-monella water, MPN/ 100 mL (31681)	Chloro-phyll a wat unfltrch. method, uncorr, ug/L (32210)	Iron, water, fltrd, ug/L (01046)	Mangan-ese, water, fltrd, ug/L (01056)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005 10...	4.6	>9.3	45	1	<33.3	ABSENT	22	10	33.3	<1	<.260	14	1.8
JUL 05...	2.8	<2.0	11	<1	<33.3	ABSENT	3	<10	<33.3	<1	7.50	<6	E.5
25...	2.8	2.3	<9	<1	<30.3	ABSENT	2	70	<30.3	<2	10.4	E5	1.5
AUG 29...	3.3	9.5	40	<1	<33.3	ABSENT	<1	10	<33.3	<1	5.02	9	.8
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004 25...	1.9	<2.0	13	<1	<33.3	ABSENT	.0	<10	<33.3	<1	1.24	E4	E.4
MAY 2005 10...	2.0	<2.0	13	<1	<33.3	ABSENT	<1	<10	<33.3	<1	.670	<6	.7
JUL 05...	2.4	2.4	20	<1	<33.3	ABSENT	<1	<10	<33.3	<1	.970	<6	E.3
25...	2.2	<2.0	<9	<1	<32.3	ABSENT	<1	<10	<32.3	<2	.830	E4	E.4
AUG 29...	2.9	<2.0	25	<1	<33.3	ABSENT	<1	<10	<33.3	<1	1.15	<6	<.6
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004 25...	4.3	<3.0	25	5	<33.3	ABSENT	110	70	<33.3	<1	.950	14	2.9
APR 2005 07...	6.2	<2.0	47	15	<33.3	ABSENT	10	<10	133	<1	4.26	50	12.7
MAY 10...	5.1	>10.5	100	1	<33.3	ABSENT	24	30	<33.3	<1	8.35	20	3.3
JUL 05...	3.4	<2.0	16	<1	<33.3	ABSENT	6	<10	<33.3	<1	6.87	E5	1.4
25...	3.1	<2.0	14	<1	<32.3	ABSENT	13	20	64.5	<2	3.35	9	2.3
AUG 29...	3.5	<2.0	24	<1	<33.3	ABSENT	5	20	<33.3	<1	8.04	8	E.5
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004 25...	3.6	<2.0	18	2	<33.3	ABSENT	42	30	<100	<1	1.96	10	1.9
APR 2005 07...	6.3	<2.0	45	48	<33.3	ABSENT	16	20	167	<1	3.16	53	10.8
MAY 10...	4.7	>10.6	290	2	<33.3	ABSENT	17	20	<33.3	<1	5.02	12	2.7
JUL 05...	3.6	3.0	19	<1	<33.3	ABSENT	5	<10	66.7	<1	8.76	E5	.7
25...	3.3	2.7	17	<1	<31.3	ABSENT	3	10	<31.3	<2	--	E5	1.5
AUG 29...	3.6	12.8	46	2	<33.3	ABSENT	13	10	<33.3	<1	7.85	13	E.6
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004 25...	1.9	<2.0	<9	1	<33.3	ABSENT	1	<10	<33.3	<1	1.09	6	E.4
MAY 2005 10...	1.9	>10.6	470	<1	<33.3	ABSENT	<1	<10	<33.3	<1	1.19	<6	.9
JUL 05...	2.1	<2.0	16	<1	<33.3	ABSENT	<1	<10	<33.3	<1	.990	<6	<.6
25...	2.2	<2.0	<9	<1	<33.3	ABSENT	<1	<10	<33.3	<2	.880	<6	E.4
AUG 29...	2.8	5.8	35	<1	<33.3	ABSENT	<1	<10	<33.3	<1	1.85	E3	<.6

MISCELLANEOUS STATION ANALYSES—Continued

Date	Mercury water fltrd, ng/L (50287)	Mercury suspnd sedimnt total, ng/L (62976)	1,4-Di- chloro- benzene water, fltrd, ug/L (34572)	1- Methyl- naphth- alene, water, fltrd, ug/L (62054)	1-Naph- thol, water, fltrd 0.7u GF ug/L (49295)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	2,6-Di- methyl- naphth- alene, water, fltrd, ug/L (62055)	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)	2- Methyl- naphth- alene, water, fltrd, ug/L (62056)	3,4-Di- chloro- aniline water fltrd, ug/L (61625)	3-beta- Copros- tanol, water, fltrd, ug/L (62057)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005 10...	--	--	M	M	<.09	<.006	M	<.005	E.020	<.004	M	--	<2
JUL 05...	.22	.248	<.5	M	<.09	<.006	<.5	<.005	E.021	<.004	M	<.004	<2
25...	.30	.313	<.5	<.5	--	--	<.5	--	--	--	M	--	<2
AUG 29...	--	--	M	<.5	--	--	M	--	--	--	M	--	<2
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004 25...	--	--	<.5	M	--	--	M	--	--	--	M	--	<2
MAY 2005 10...	--	--	<.5	<.5	<.09	<.006	<.5	<.005	E.020	<.004	<.5	--	<2
JUL 05...	.22	E.100	<.5	M	<.09	<.006	<.5	<.005	E.021	<.004	M	<.004	<2
25...	.36	.081	<.5	<.5	--	--	<.5	--	--	--	M	--	<2
AUG 29...	--	--	<.5	M	--	--	<.5	--	--	--	M	--	<2
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004 25...	--	--	M	M	--	--	M	--	--	--	M	--	M
APR 2005 07...	--	--	<.5	E.1	--	--	<.5	--	--	--	E.1	--	<2
MAY 10...	--	--	M	M	<.09	<.006	M	<.005	E.020	<.004	M	--	<2
JUL 05...	.27	1.05	M	M	M	<.006	<.5	<.005	E.024	<.004	M	E.005	<2
25...	.44	.548	M	<.5	--	--	<.5	--	--	--	M	--	M
AUG 29...	--	--	M	<.5	--	--	<.5	--	--	--	M	--	M
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004 25...	--	--	<.5	<.5	--	--	<.5	--	--	--	<.5	--	<2
APR 2005 07...	--	--	<.5	<.5	--	--	<.5	--	--	--	<.5	--	<2
MAY 10...	--	--	M	M	<.09	<.006	<.5	<.005	E.025	<.004	M	--	<2
JUL 05...	.25	.180	M	M	E.01	<.006	M	<.005	E.023	<.004	M	E.009	<2
25...	.30	.169	M	<.5	--	--	<.5	--	--	--	<.5	--	<2
AUG 29...	--	--	M	M	--	--	<.5	--	--	--	M	--	<2
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004 25...	--	--	<.5	M	--	--	M	--	--	--	M	--	<2
MAY 2005 10...	--	--	<.5	<.5	<.09	<.006	<.5	<.005	E.017	<.004	<.5	--	<2
JUL 05...	.21	E.076	<.5	M	<.09	<.006	<.5	<.005	E.022	<.004	M	<.004	<2
25...	--	.073	<.5	<.5	--	--	<.5	--	--	--	M	--	<2
AUG 29...	--	--	<.5	M	--	--	<.5	--	--	--	M	--	<2

MISCELLANEOUS STATION ANALYSES—Continued

Date	3-Methyl-1H-indole, water, fltrd, ug/L (62058)	3-tert-Butyl-4-hydroxy-anisole wat flt ug/L (62059)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4-Cumyl-phenol, water, fltrd, ug/L (62060)	4-Octyl-phenol, water, fltrd, ug/L (62061)	4-Nonyl-phenol, water, fltrd, ug/L (62085)	4-tert-Octyl-phenol, water, fltrd, ug/L (62062)	5-Methyl-1H-benzotriazole, wat flt ug/L (62063)	9,10-Anthraquinone water, fltrd, ug/L (62066)	Aceto-chlor, water, fltrd, ug/L (49260)	Aceto-phenone water, fltrd, ug/L (62064)	AHTN, water, fltrd, ug/L (62065)	Ala-chlor, water, fltrd, ug/L (46342)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005													
10...	<1	<5	<.006	<1	<1	M	M	<2	M	.016	<.5	E.1	<.005
JUL 05...	<1	<5	<.006	<1	<1	<5	<1	--	<.5	<.009	<.5	M	<.005
25...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	E.1	M	--
AUG 29...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	<.5	M	--
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004													
25...	<1	<5	--	<1	<1	M	<1	<2	<.5	--	<.5	M	--
MAY 2005													
10...	<1	<5	<.006	<1	<1	M	<1	<2	<.5	.008	<.5	<.5	<.005
JUL 05...	<1	<5	<.006	<1	<1	<5	<1	--	<.5	<.007	<.5	M	<.005
25...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	<.5	<.5	--
AUG 29...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	<.5	<.5	--
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004													
25...	<1	<5	--	<1	<1	M	<1	M	E.1	--	<.5	E.1	--
APR 2005													
07...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	E.1	E.1	--
MAY 10...	<1	<5	<.006	<1	<1	M	M	M	E.1	.014	<.5	E.1	<.005
JUL 05...	<1	<5	<.006	<1	<1	<5	<1	M	M	.007	E.1	M	<.005
25...	<1	<5	--	<1	<1	<5	<1	<2	M	--	<.5	M	--
AUG 29...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	<.5	M	--
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004													
25...	<1	<5	--	<1	<1	M	<1	<2	<.5	--	E.1	E.1	--
APR 2005													
07...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	<.5	E.2	--
MAY 10...	<1	<5	<.006	<1	<1	M	M	M	M	.021	<.5	E.1	<.005
JUL 05...	<1	<5	<.006	<1	<1	<5	<1	<2	<.5	<.011	E.1	E.1	<.005
25...	<1	<5	--	<1	<1	<5	<1	M	<.5	--	<.5	M	--
AUG 29...	<1	<5	--	<1	<1	<5	<1	<2	M	--	<.5	M	--
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004													
25...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	<.5	M	--
MAY 2005													
10...	<1	<5	<.006	<1	<1	M	<1	<2	<.5	.007	<.5	M	<.005
JUL 05...	<1	<5	<.006	<1	<1	<5	<1	--	<.5	.006	<.5	M	<.005
25...	<1	<5	--	M	<1	<5	<1	<2	<.5	--	<.5	<.5	--
AUG 29...	<1	<5	--	<1	<1	<5	<1	<2	<.5	--	<.5	<.5	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	alpha-HCH-d6, surrog, Sch2003 wat flt percent recovery (99995)	Anthra-cene, water, fltrd, ug/L (34221)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd, 0.7u GF ug/L (82686)	Ben-flur-alin, water, fltrd, 0.7u GF ug/L (82673)	Benzo-[a]-pyrene, water, fltrd, ug/L (34248)	Benzo-phenone, water, fltrd, ug/L (62067)	beta-Sitos-terol, water, fltrd, ug/L (62068)	beta-Stigma-sterol, water, fltrd, ug/L (62086)	Bisphe-nol A, water, fltrd, ug/L (62069)	Bisphen-ol A-d3 sur Sch 2033 & 8033, wat flt pct rcv (99583)	Broma-cil, water, fltrd, ug/L (04029)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005													
10...	104	<.5	.057	<.07	<.050	<.010	<.5	M	<2	<2	M	91.0	<.5
JUL 05...	100	<.5	.047	<.07	<.050	<.010	<.5	M	<2	<2	--	69.9	<.5
25...	--	<.5	--	--	--	--	<.5	M	<2	<2	M	111	<.5
AUG 29...	--	<.5	--	--	--	--	<.5	M	<2	<2	<1	85.8	<.5
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004													
25...	--	<.5	--	--	--	--	<.5	E.1	M	M	<1	92.2	<.5
MAY 2005													
10...	100	<.5	.046	<.07	<.050	<.010	<.5	<.5	<2	<2	--	69.8	<.5
JUL 05...	99.9	<.5	.044	<.07	<.050	<.010	<.5	M	<2	<2	--	68.5	<.5
25...	--	<.5	--	--	--	--	<.5	M	<2	<2	<1	80.8	<.5
AUG 29...	--	<.5	--	--	--	--	<.5	M	<2	<2	<1	79.9	<.5
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004													
25...	--	<.5	--	--	--	--	<.5	E.2	M	M	M	116	<.5
APR 2005													
07...	--	<.5	--	--	--	--	<.5	<.5	<2	<2	<1	95.1	<.5
MAY 10...	104	<.5	.058	<.07	<.050	<.010	<.5	M	<2	<2	M	104	<.5
JUL 05...	102	<.5	.052	<.07	<.050	<.010	<.5	M	<2	<2	M	109	<.5
25...	--	<.5	--	--	--	--	<.5	M	M	M	<1	93.7	<.5
AUG 29...	--	<.5	--	--	--	--	<.5	<.5	<2	<2	M	86.6	<.5
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004													
25...	--	<.5	--	--	--	--	<.5	E.1	<2	<2	<1	70.2	<.5
APR 2005													
07...	--	<.5	--	--	--	--	<.5	<.5	<2	<2	<1	96.1	<.5
MAY 10...	104	<.5	.071	<.07	<.050	<.010	<.5	M	<2	<2	M	83.6	<.5
JUL 05...	99.5	<.5	.046	<.07	<.050	<.010	<.5	M	<2	<2	M	104	<.5
25...	--	<.5	--	--	--	--	<.5	M	<2	<2	M	115	<.5
AUG 29...	--	<.5	--	--	--	--	<.5	<.5	<2	<2	M	83.1	<.5
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004													
25...	--	<.5	--	--	--	--	<.5	E.1	<2	<2	<1	79.8	<.5
MAY 2005													
10...	107	<.5	.042	<.07	<.050	<.010	<.5	M	<2	<2	M	73.8	<.5
JUL 05...	99.9	<.5	.047	<.07	<.050	<.010	<.5	E.1	<2	<2	--	55.8	<.5
25...	--	<.5	--	--	--	--	<.5	M	<2	<2	<1	59.7	<.5
AUG 29...	--	<.5	--	--	--	--	<.5	M	<2	<2	<1	77.6	<.5

MISCELLANEOUS STATION ANALYSES—Continued

Date	Caffeine, water, fltrd, ug/L (50305)	Caffeine-13C sur Sch 2033 & 8033, wat flt pct rcv (99584)	Camphor water, fltrd, ug/L (62070)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbazole, water, fltrd, ug/L (62071)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	Cholesterol, water, fltrd, ug/L (62072)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Cotinine, water, fltrd, ug/L (62005)	Cyfluthrin, water, fltrd, ug/L (61585)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005													
10...	E.1	81.8	M	<.041	<.5	<.06	<.005	<2	<.006	E.027	<.027	<.009	E.002
JUL 05...	E.1	105	<.5	<.041	<.5	<.06	<.005	<2	<.006	E.029	<.027	<.009	<.003
25...	E.1	105	M	<1	<.5	--	<.5	<2	--	E.030	--	--	--
AUG 29...	M	89.2	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004													
25...	<.5	107	M	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
MAY 2005													
10...	M	96.9	<.5	<.041	<.5	<.06	<.005	<2	<.006	<1.00	<.027	<.009	E.002
JUL 05...	M	88.9	<.5	<.041	<.5	<.06	<.005	<2	<.006	<1.00	<.027	<.009	<.003
25...	<.5	96.5	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
AUG 29...	<.5	97.2	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004													
25...	E.1	105	M	<1	M	--	<.5	E1	--	E.190	--	--	--
APR 2005													
07...	E.1	93.8	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
MAY 10...	E.1	85.4	M	<.041	<.5	<.06	<.005	<2	<.006	E.029	<.027	<.009	E.002
JUL 05...	E.1	97.7	M	<.041	<.5	<.06	<.005	<2	<.006	E.039	<.027	<.009	<.003
25...	E.1	94.7	<.5	<1	<.5	--	<.5	M	--	<1.00	--	--	--
AUG 29...	M	75.2	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004													
25...	<.5	91.4	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
APR 2005													
07...	E.2	94.8	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
MAY 10...	E.1	71.7	M	<.041	<.5	<.06	<.005	<2	<.006	E.030	<.027	<.009	E.002
JUL 05...	E.1	99.5	M	<.041	<.5	<.06	<.005	<2	<.006	E.022	<.027	<.009	<.003
25...	M	107	M	<1	<.5	--	<.5	<2	--	E.031	--	--	--
AUG 29...	M	78.1	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004													
25...	<.5	104	M	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
MAY 2005													
10...	<.5	81.5	M	<.041	<.5	<.06	<.005	<2	<.006	<1.00	<.027	<.009	E.002
JUL 05...	M	106	<.5	<.041	<.5	<.06	<.005	<2	<.006	<1.00	<.027	<.009	<.003
25...	<.5	80.8	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--
AUG 29...	<.5	92.6	<.5	<1	<.5	--	<.5	<2	--	<1.00	--	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	DecaF-biphenl sur Sch 2033 & 8033, wat flt pct rcv (99585)	DEET, water, fltrd, ug/L (62082)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diaz-inon oxon, water, fltrd, ug/L (61638)	Diazi-non, water, fltrd, ug/L (39572)	Diazi-non-d10 surrog, Sch2003 wat flt percent recovry (99994)	Dicro-tophos, water fltrd, ug/L (38454)	Diel-drin, water, fltrd, ug/L (39381)	Di-ethoxy-nonyl-phenol, water, fltrd, ug/L (62083)	Di-ethoxy-octyl-phenol, water, fltrd, ug/L (61705)	Dimeth-oate, water, fltrd 0.7u GF ug/L (82662)	D-Limo-nene, water, fltrd, ug/L (62073)	Ethion monoxon water, fltrd, ug/L (61644)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005 10...	83.8	E.1	<.012	<.01	<.005	102	<.08	<.009	E1	<1	<.006	<.5	<.0020
JUL 05...	85.9	E.1	<.012	--	<.005	109	<.08	<.009	<5	<1	<.006	<.5	<.0020
25...	96.5	M	--	--	<.5	--	--	--	<5	<1	--	<.5	--
AUG 29...	104	E.1	--	--	<.5	--	--	--	<5	<1	--	<.5	--
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004 25...	33.8	E.1	--	--	<.5	--	--	--	M	<1	--	<.5	--
MAY 2005 10...	95.7	M	<.012	<.01	<.005	102	<.08	<.009	<5	<1	<.006	<.5	<.0020
JUL 05...	87.0	M	<.012	--	<.005	108	<.08	<.009	<5	<1	<.006	<.5	<.0020
25...	67.9	M	--	--	<.5	--	--	--	<5	<1	--	<.5	--
AUG 29...	89.1	M	--	--	<.5	--	--	--	<5	M	--	<.5	--
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004 25...	32.8	E.1	--	--	<.5	--	--	--	E2	<1	--	<.5	--
APR 2005 07...	32.8	E.1	--	--	<.5	--	--	--	E1	<1	--	<.5	--
MAY 10...	93.7	E.1	E.004	<.01	<.005	111	<.08	<.009	E2	<1	<.006	<.5	<.0020
JUL 05...	92.2	M	<.012	--	<.005	112	<.08	<.009	<5	M	<.006	<.5	<.0020
25...	91.4	M	--	--	<.5	--	--	--	<5	M	--	<.5	--
AUG 29...	82.8	M	--	--	<.5	--	--	--	<5	<1	--	<.5	--
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004 25...	41.2	E.1	--	--	<.5	--	--	--	<5	<1	--	<.5	--
APR 2005 07...	40.6	E.1	--	--	<.5	--	--	--	E1	<1	--	<.5	--
MAY 10...	76.5	E.1	E.004	<.01	<.005	111	<.08	<.009	E2	<1	<.006	<.5	<.0020
JUL 05...	89.6	M	<.012	--	<.005	106	<.08	<.009	<5	M	<.006	<.5	<.0020
25...	93.7	M	--	--	<.5	--	--	--	<5	<1	--	<.5	--
AUG 29...	67.3	M	--	--	<.5	--	--	--	<5	<1	--	<.5	--
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004 25...	29.2	E.1	--	--	<.5	--	--	--	<5	<1	--	<.5	--
MAY 2005 10...	92.3	M	<.012	<.01	<.005	96.6	<.08	<.009	<5	<1	<.006	<.5	<.0020
JUL 05...	77.0	M	<.012	--	<.005	106	<.08	<.009	<5	M	<.006	<.5	<.0020
25...	58.5	M	--	--	<.5	--	--	--	<5	<1	--	<.5	--
AUG 29...	68.4	M	--	--	<.5	--	--	--	<5	<1	--	<.5	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Ethion, water, fltrd, ug/L (82346)	Ethoxy- octyl- phenol, water, fltrd, ug/L (61706)	Fenami- phos sulfone water, fltrd, ug/L (61645)	Fenami- phos sulf- oxide, water, fltrd, ug/L (61646)	Fenami- phos, water, fltrd, ug/L (61591)	Desulf- inyl- fipron- nil amide, wat flt ug/L (62169)	Fipro- nil sulfide water, fltrd, ug/L (62167)	Fipro- nil sulfone water, fltrd, ug/L (62168)	Fipro- nil, water, fltrd, ug/L (62166)	Fluor- anthene water, fltrd, ug/L (34377)	Fluor- anthene -d10, sur Sch 20/8033 wat flt pct rcv (99586)	Fonofos water, fltrd, ug/L (04095)	HHCB, water, fltrd, ug/L (62075)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005 10...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	M	71.0	<.003	M
JUL 05...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	M	82.0	<.003	<.5
25...	--	<1	--	--	--	--	--	--	--	M	92.3	--	<.5
AUG 29...	--	<1	--	--	--	--	--	--	--	M	82.9	--	M
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004 25...	--	<1	--	--	--	--	--	--	--	M	103	--	<.5
MAY 2005 10...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.5	89.2	<.003	<.5
JUL 05...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.5	80.5	<.003	<.5
25...	--	<1	--	--	--	--	--	--	--	<.5	87.1	--	<.5
AUG 29...	--	<1	--	--	--	--	--	--	--	<.5	88.9	--	<.5
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004 25...	--	<1	--	--	--	--	--	--	--	E.1	101	--	M
APR 2005 07...	--	<1	--	--	--	--	--	--	--	M	101	--	<.5
MAY 10...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	M	75.2	<.003	M
JUL 05...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	M	86.0	<.003	<.5
25...	--	M	--	--	--	--	--	--	--	M	82.7	--	<.5
AUG 29...	--	<1	--	--	--	--	--	--	--	M	71.5	--	<.5
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004 25...	--	<1	--	--	--	--	--	--	--	<.5	92.9	--	<.5
APR 2005 07...	--	<1	--	--	--	--	--	--	--	M	97.0	--	<.5
MAY 10...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	M	62.6	<.003	M
JUL 05...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	M	83.7	<.003	<.5
25...	--	<1	--	--	--	--	--	--	--	M	92.0	--	M
AUG 29...	--	<1	--	--	--	--	--	--	--	M	68.6	--	<.5
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004 25...	--	<1	--	--	--	--	--	--	--	M	101	--	<.5
MAY 2005 10...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	<.5	73.9	<.003	<.5
JUL 05...	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016	M	88.1	<.003	<.5
25...	--	<1	--	--	--	--	--	--	--	<.5	75.5	--	<.5
AUG 29...	--	<1	--	--	--	--	--	--	--	<.5	82.7	--	<.5

MISCELLANEOUS STATION ANALYSES—Continued

Date	Hexa- zinone, water, fltrd, ug/L (04025)	Indole, water, fltrd, ug/L (62076)	Ipro- dione, water, fltrd, ug/L (61593)	Isobor- neol, water, fltrd, ug/L (62077)	Isofen- phos, water, fltrd, ug/L (61594)	Iso- phorone water, fltrd, ug/L (34409)	Iso- propyl- benzene water, fltrd, ug/L (62078)	Iso- quin- oline, water, fltrd, ug/L (62079)	Mala- oxon, water, fltrd, ug/L (61652)	Mala- thion, water, fltrd, ug/L (39532)	Menthol water, fltrd, ug/L (62080)	Meta- laxyl, water, fltrd, ug/L (50359)	Meta- laxyl, water, fltrd, ug/L (61596)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005													
10...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	M	<.5	<.005
JUL 05...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	<.5	<.5	<.005
25...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
AUG 29...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004													
25...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
MAY 2005													
10...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	<.5	<.5	<.005
JUL 05...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	<.5	<.5	<.005
25...	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5	<.5	--
AUG 29...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004													
25...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
APR 2005													
07...	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5	<.5	--
MAY 10...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	M	<.5	<.005
JUL 05...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	<.5	<.5	<.005
25...	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5	<.5	--
AUG 29...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004													
25...	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5	<.5	--
APR 2005													
07...	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5	<.5	--
MAY 10...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	M	<.5	<.005
JUL 05...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	<.5	<.5	<.005
25...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
AUG 29...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004													
25...	--	<.5	--	<.5	--	M	<.5	<.5	--	--	<.5	<.5	--
MAY 2005													
10...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	M	<.5	<.005
JUL 05...	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030	<.027	<.5	<.5	<.005
25...	--	<.5	--	<.5	--	<.5	<.5	<.5	--	--	<.5	<.5	--
AUG 29...	--	<.5	--	<.5	--	M	M	<.5	--	--	<.5	<.5	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Methi- alithion water, fltrd, ug/L (61598)	Methyl para- oxon, water, fltrd, ug/L (61664)	Methyl para- thion, water, fltrd 0.7u GF ug/L (82667)	Methyl salicy- late, water, fltrd, ug/L (62081)	Methyl- mercury water fltrd, ng/L (50285)	Metola- chlor, water, fltrd, ug/L (39415)	Metri- buzin, water, fltrd, ug/L (82630)	Myclo- butanil water, fltrd, ug/L (61599)	Naphth- alene, water, fltrd, ug/L (34443)	p- Cresol, water, fltrd, ug/L (62084)	Pendi- meth- alin, water, fltrd 0.7u GF ug/L (82683)	Penta- chloro- phenol, water, fltrd, ug/L (34459)	Phenan- threne, water, fltrd, ug/L (34462)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005 10...	<.006	<.03	<.015	<.5	--	.018	<.006	<.008	M	<1	<.022	--	M
JUL 05...	<.006	<.03	<.015	<.5	<.04	.010	<.006	<.008	<.5	<1	<.022	--	<.5
25...	--	--	--	M	<.04	<.5	--	--	<.5	<1	--	<2	<.5
AUG 29...	--	--	--	<.5	--	<.5	--	--	<.5	<1	--	<2	<.5
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004 25...	--	--	--	M	--	M	--	--	M	<1	--	<2	E.1
MAY 2005 10...	<.006	<.03	<.015	<.5	--	.010	<.006	<.008	<.5	<1	<.022	--	<.5
JUL 05...	<.006	<.03	<.015	M	<.04	.009	<.006	<.008	M	<1	<.022	--	M
25...	--	--	--	M	<.04	<.5	--	--	M	<1	--	<2	M
AUG 29...	--	--	--	<.5	--	<.5	--	--	M	<1	--	<2	<.5
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004 25...	--	--	--	M	--	<.5	--	--	E.1	<1	--	M	E.1
APR 2005 07...	--	--	--	<.5	--	<.5	--	--	E.1	<1	--	<2	<.5
MAY 10...	<.006	<.03	<.015	<.5	--	.016	<.006	<.008	M	M	<.022	--	E.1
JUL 05...	<.006	<.03	<.015	<.5	<.04	.011	<.006	<.008	M	M	<.022	--	M
25...	--	--	--	M	<.04	<.5	--	--	M	<1	--	<2	<.5
AUG 29...	--	--	--	<.5	--	<.5	--	--	<.5	M	--	<2	<.5
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004 25...	--	--	--	<.5	--	<.5	--	--	<.5	<1	--	<2	E.1
APR 2005 07...	--	--	--	<.5	--	<.5	--	--	<.5	<1	--	<2	M
MAY 10...	<.006	<.03	<.015	<.5	--	.022	<.006	<.008	M	<1	<.022	--	M
JUL 05...	<.006	<.03	<.015	<.5	<.04	.010	<.006	<.008	M	M	<.022	--	M
25...	--	--	--	<.5	<.04	<.5	--	--	<.5	<1	--	<2	<.5
AUG 29...	--	--	--	<.5	--	<.5	--	--	M	M	--	<2	<.5
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004 25...	--	--	--	M	--	M	--	--	M	<1	--	<2	E.1
MAY 2005 10...	<.006	<.03	<.015	<.5	--	.010	<.006	<.008	M	<1	<.022	--	M
JUL 05...	<.006	<.03	<.015	M	<.04	.010	<.006	<.008	M	<1	<.022	--	M
25...	--	--	--	M	<.04	<.5	--	--	M	<1	--	<2	M
AUG 29...	--	--	--	<.5	--	<.5	--	--	M	<1	--	<2	<.5

MISCELLANEOUS STATION ANALYSES—Continued

Date	Phenol, water, fltrd, ug/L (34466)	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)	Prome- ton, water, fltrd, ug/L (04037)	Prome- tryn, water, fltrd, ug/L (04036)	Propy- zamide, water, fltrd 0.7u GF ug/L (82676)	Pyrene, water, fltrd, ug/L (34470)	Sima- zine, water, fltrd, ug/L (04035)	Tebu- thiuron water fltrd 0.7u GF ug/L (82670)	Ter- bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu- fos, water, fltrd 0.7u GF ug/L (82675)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005 10...	E.1	<.10	<.011	<.05	<.008	E.01	<.005	<.004	M	.017	<.02	<.07	<.02
JUL 05...	<.5	<.10	<.011	<.05	<.008	E.01	<.005	<.004	M	.013	<.02	<.07	<.02
25...	E.2	--	--	--	--	<.5	--	--	M	--	--	--	--
AUG 29...	E.1	--	--	--	--	<.5	--	--	M	--	--	--	--
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004 25...	<.5	--	--	--	--	<.5	--	--	M	--	--	--	--
MAY 2005 10...	E.3	<.10	<.011	<.05	<.008	E.01	<.005	<.004	<.5	.008	<.02	<.07	<.02
JUL 05...	E.3	<.10	<.011	<.05	<.008	E.01	<.005	<.004	<.5	.008	<.02	<.07	<.02
25...	E.3	--	--	--	--	<.5	--	--	<.5	--	--	--	--
AUG 29...	E.3	--	--	--	--	<.5	--	--	<.5	--	--	--	--
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004 25...	<.5	--	--	--	--	<.5	--	--	E.1	--	--	--	--
APR 2005 07...	E.2	--	--	--	--	<.5	--	--	<.5	--	--	--	--
MAY 10...	E.1	<.10	<.011	<.05	<.008	E.01	<.005	<.004	M	.013	<.02	<.07	<.02
JUL 05...	.7	<.10	<.011	<.05	<.008	E.01	<.005	<.004	M	.022	<.02	<.07	<.02
25...	E.2	--	--	--	--	<.5	--	--	M	--	--	--	--
AUG 29...	<.5	--	--	--	--	<.5	--	--	M	--	--	--	--
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004 25...	<.5	--	--	--	--	<.5	--	--	<.5	--	--	--	--
APR 2005 07...	<.5	--	--	--	--	<.5	--	--	M	--	--	--	--
MAY 10...	E.3	<.10	<.011	<.05	<.008	E.01	<.005	<.004	M	.034	<.02	<.07	<.02
JUL 05...	E.4	<.10	<.011	<.05	<.008	E.01	<.005	<.004	M	.014	<.02	<.07	<.02
25...	E.1	--	--	--	--	<.5	--	--	M	--	--	--	--
AUG 29...	E.1	--	--	--	--	<.5	--	--	M	--	--	--	--
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004 25...	<.5	--	--	--	--	<.5	--	--	M	--	--	--	--
MAY 2005 10...	E.4	<.10	<.011	<.05	<.008	E.01	<.005	<.004	<.5	.007	<.02	<.07	<.02
JUL 05...	.7	<.10	<.011	<.05	<.008	E.01	<.005	<.004	M	.009	<.02	<.07	<.02
25...	1.0	--	--	--	--	<.5	--	--	<.5	--	--	--	--
AUG 29...	1.0	--	--	--	--	<.5	--	--	<.5	--	--	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Ter- butyl- azine, water, fltrd, ug/L (04022)	Tetra- chloro- ethene, water, fltrd, ug/L (34476)	Tri- bromo- methane water, fltrd, ug/L (34288)	Tri- butyl phos- phate, water, fltrd, ug/L (62089)	Triclo- san, water, fltrd, ug/L (62090)	Tri- ethyl citrate water, fltrd, ug/L (62091)	Tri- flur- alin, water, fltrd 0.7u GF ug/L (82661)	Tri- phenyl phos- phate, water, fltrd, ug/L (62092)	Tris(2- butoxy- ethyl) phos- phate, wat flt ug/L (62093)	Tris(2- chloro- ethyl) phos- phate, wat flt ug/L (62087)	Tris(di- chloro- i-Pr) phos- phate, wat flt ug/L (62088)	Di- chlor- vos, water fltrd, ug/L (38775)	Methyl- mercury suspnd total, ng/L (62977)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)													
MAY 2005 10...	<.01	M	M	E.1	M	M	<.009	<.5	E.3	M	M	<.01	--
JUL 05...	<.01	<.5	M	M	<1	<.5	<.009	M	E.2	M	M	<.01	.015
25...	--	<.5	<.5	M	M	<.5	--	M	E.1	M	M	--	.009
AUG 29...	--	M	<.5	<.5	<1	<.5	--	<.5	E.2	M	<.5	--	--
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)													
OCT 2004 25...	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5	<.5	<.5	--	--
MAY 2005 10...	<.01	<.5	<.5	M	<1	<.5	<.009	<.5	<.5	<.5	<.5	<.01	--
JUL 05...	<.01	<.5	M	M	<1	<.5	<.009	<.5	<.5	<.5	<.5	<.01	<.009
25...	--	<.5	<.5	M	<1	<.5	--	<.5	<.5	M	<.5	--	<.009
AUG 29...	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5	<.5	<.5	--	--
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)													
OCT 2004 25...	--	<.5	<.5	E.1	M	M	--	M	E.3	E.1	M	--	--
APR 2005 07...	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5	<.5	<.5	--	--
MAY 10...	<.01	M	M	E.1	M	M	<.009	M	E.4	M	M	<.01	--
JUL 05...	<.01	<.5	M	E.1	<1	<.5	<.009	M	E.3	E.1	M	<.01	.019
25...	--	<.5	<.5	M	<1	<.5	--	M	E.2	M	M	<1.00	.010
AUG 29...	--	<.5	<.5	M	<1	<.5	--	M	E.2	M	M	--	--
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)													
OCT 2004 25...	--	<.5	<.5	<.5	<1	<.5	--	<.5	E.1	<.5	<.5	<1.00	--
APR 2005 07...	--	<.5	<.5	E.1	<1	<.5	--	<.5	<.5	<.5	<.5	--	--
MAY 10...	<.01	M	<.5	E.1	M	M	<.009	M	E.4	M	M	<.01	--
JUL 05...	<.01	<.5	M	E.1	M	M	<.009	<.5	E.3	M	M	<.01	<.009
25...	--	<.5	<.5	M	<1	<.5	--	M	E.2	M	M	--	<.009
AUG 29...	--	<.5	<.5	M	<1	<.5	--	M	E.2	M	<.5	--	--
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)													
OCT 2004 25...	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5	<.5	<.5	--	--
MAY 2005 10...	<.01	<.5	<.5	<.5	<1	<.5	<.009	<.5	<.5	<.5	<.5	<.01	--
JUL 05...	<.01	<.5	M	M	<1	<.5	<.009	<.5	E.1	<.5	<.5	<.01	<.008
25...	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5	<.5	<.5	--	<.009
AUG 29...	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5	<.5	<.5	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Suspended sediment concentration mg/L (80154)
430216087532400 NORTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 02 16N LONG 087 53 24W)	
MAY 2005	
10...	4
JUL	
05...	2
25...	2
AUG	
29...	1
430138087514800 MIDDLE OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 01 38N LONG 087 51 48W)	
OCT 2004	
25...	1
MAY 2005	
10...	<1
JUL	
05...	1
25...	1
AUG	
29...	2
430134087532900 MIDDLE HARBOR MILWAUKEE OUTER HARBOR (LAT 43 01 34N LONG 087 53 29W)	
OCT 2004	
25...	--
APR 2005	
07...	6
MAY	
10...	9
JUL	
05...	4
25...	2
AUG	
29...	1
430052087531400 SOUTH MID-HARBOR MILWAUKEE OUTER HARBOR (LAT 43 00 52N LONG 087 53 14W)	
OCT 2004	
25...	3
APR 2005	
07...	3
MAY	
10...	45
JUL	
05...	3
25...	2
AUG	
29...	1
430031087511000 SOUTHERN OUTSIDE HARBOR BREAKWALL LAKE SITE (LAT 43 00 31N LONG 087 51 10W)	
OCT 2004	
25...	3
MAY 2005	
10...	20
JUL	
05...	1
25...	1
AUG	
29...	1

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Time	Instantaneous discharge, cfs (00061)	Sampling method, code (82398)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specific conductance, wat unfiltered, uS/cm 25 degC (00095)	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)	Alkalinity, water fltrd end lab, mg/L as CaCO3 (29801)	Alkalinity, water fltrd inc tit field, mg/L as CaCO3 (39086)	
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)														
OCT 2004	25...	0733	--	40	10.1	7.9	300	11.3	35.0	12.2	1.63	7.88	109	--
MAY 2005	10...	0817	--	40	12.4	8.0	304	7.6	34.9	12.3	1.69	8.45	108	--
JUL 2005	05...	0836	--	40	12.4	7.9	282	9.2	33.7	12.5	1.46	7.01	109	--
JUL 2005	25...	0838	--	40	11.4	8.1	286	14.1	34.0	11.5	1.41	6.89	110	--
AUG 2005	29...	0827	--	40	9.0	8.7	290	19.7	33.9	11.4	1.42	7.19	110	--
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)														
OCT 2004	25...	1315	1.3	70	9.6	8.1	814	13.6	56.4	21.3	4.13	76.5	157	153
FEB 2005	07...	1240	37	10	11.4	8.0	1,720	2.4	39.6	10.8	4.17	277	77	68
APR 2005	07...	1120	10	70	13.2	8.4	1,400	10.3	69.6	25.4	2.70	178	172	--
MAY 2005	10...	1245	5.4	70	12.1	8.3	1,150	19.4	60.4	22.2	3.37	136	145	--
JUL 2005	05...	1230	4.3	70	8.1	8.0	819	24.0	47.6	17.7	4.07	83.0	140	--
JUL 2005	25...	1110	7.8	70	9.2	8.1	540	26.8	30.6	8.14	2.24	54.4	83	--
AUG 2005	30...	0820	1.4	70	4.5	7.6	1,260	21.1	64.8	26.2	3.40	136	184	--
Date		Bicarbonate, water fltrd incrm. titr., field, mg/L (00453)	Carbonate, water fltrd incrm. titr., field, mg/L (00452)	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, water fltrd, 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)	Particulate nitrogen, water, susp., mg/L (49570)	Total nitrogen, water unfiltered, by analysis, mg/L (62855)	Orthophosphate, water, fltrd, mg/L as P (00671)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)														
OCT 2004	25...	--	--	12.8	.1	1.32	23.1	163	<.04	.37	E.004	<.02	.54	E.004
MAY 2005	10...	--	--	14.5	.1	1.26	22.8	173	<.04	.27	<.008	.04	.48	<.006
JUL 2005	05...	--	--	11.7	.1	.84	22.4	168	<.04	.26	<.008	.04	.41	<.006
JUL 2005	25...	--	--	11.8	.1	.67	22.3	165	<.04	.24	<.008	<.02	.42	<.006
AUG 2005	29...	--	--	11.5	.1	.77	21.3	165	<.04	.20	<.008	.02	.38	<.006
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)														
OCT 2004	25...	--	--	134	.4	2.82	45.0	441	<.04	.12	E.004	.05	.51	.226
FEB 2005	07...	E83	E.0	453	.1	3.95	30.7	924	.33	1.08	.045	.17	2.04	.099
APR 2005	07...	--	--	298	.2	4.87	54.9	751	<.04	1.70	.031	.04	2.11	.038
MAY 2005	10...	--	--	236	.3	2.10	48.4	638	<.04	.13	.014	.12	.65	.091
JUL 2005	05...	--	--	145	.3	4.66	29.8	460	E.04	.38	.018	.09	.91	.199
JUL 2005	25...	--	--	88.8	.2	3.24	16.9	271	.06	.72	.040	.14	1.33	.153
AUG 2005	30...	--	--	256	.5	.33	46.5	676	<.04	<.06	<.008	.13	.63	.208

MISCELLANEOUS STATION ANALYSES—Continued

Date	Phosphorus, water, unfltrd mg/L (00665)	Total carbon, suspnd sedimnt total, mg/L (00694)	Inorganic carbon, suspnd sedimnt total, mg/L (00688)	Organic carbon, suspnd sedimnt total, mg/L (00689)	Organic carbon, water, fltrd, mg/L (00681)	BOD, water, unfltrd 5 day, 20 degC mg/L (00310)	COD, low level, water, unfltrd mg/L (00335)	Coli-phage, E coli, FAMP, MF, plaques /100 mL (90904)	Cryptosporidium, water, oocysts /100 L (61230)	E coli O157 confirmed, water, code (31683)	E coli, Defined Substr. Tech., MPN/100 mL (50468)	Fecal coliform, M-FC 0.7u MF col/100 mL (31625)	Giardia water, cysts/100 L (61229)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	.009	.2	<.1	.2	2.0	<2.0	9	<.1	33.3	ABSENT	7	<10	<33.3
MAY 2005 10...	.008	.1	<.1	.1	2.2	>10.8	140	<.1	<33.3	ABSENT	1	<10	<33.3
JUL 05...	.005	.2	<.1	.2	2.5	<2.0	9	<.1	<33.3	ABSENT	2	<10	<33.3
JUL 25...	E.002	.1	<.1	.1	2.1	4.2	16	<.1	<32.3	ABSENT	<.1	<10	<32.3
AUG 29...	.005	.2	<.1	.2	2.1	<2.0	31	<.1	<33.3	ABSENT	2	<10	<33.3
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	.29	.4	<.1	.4	5.4	<2.0	27	14	33.3	ABSENT	550	350	<33.3
FEB 2005 07...	.162	2.4	<.1	2.4	6.3	20.6	59	72	100	ABSENT	3,500	2,900	33.3
APR 07...	.080	.5	<.1	.5	4.2	2.3	20	21	<100	ABSENT	250	160	<33.3
MAY 10...	.158	.7	<.1	.7	6.3	4.2	36	3	<33.3	ABSENT	330	240	<33.3
JUL 05...	.26	.6	<.1	.6	6.4	<2.0	31	15	<33.3	ABSENT	580	70	<33.3
JUL 25...	.23	1.8	<.1	1.7	7.9	4.1	35	100	167	ABSENT	6,800	7,300	<33.3
AUG 30...	.29	.8	<.1	.8	5.0	2.2	27	6	<33.3	ABSENT	200	350	<33.3
Date	Salmonella water, MPN/100 mL (31681)	Chlorophyll a wat unfltrd, method, uncorr, ug/L (32210)	Iron, water, fltrd, ug/L (01046)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ng/L (50287)	Mercury suspnd sedimnt total, ng/L (62976)	1,4-Dichlorobenzene water, fltrd, ug/L (34572)	1-Methylnaphthalene, water, fltrd, ug/L (62054)	1-Naphthol, water, fltrd, 0.7u GF ug/L (49295)	2,6-Diethyl-aniline water, fltrd, 0.7u GF ug/L (82660)	2,6-Dimethylnaphthalene, water, fltrd, ug/L (62055)	2Chloro-2,6'-diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	<.1	.960	17	2.9	--	--	<.5	<.5	--	--	<.5	--	--
MAY 2005 10...	<.1	1.97	<6	.8	--	--	<.5	<.5	<.09	<.006	<.5	<.005	E.018
JUL 05...	<.1	1.70	<6	E.4	.23	E.083	<.5	M	<.09	<.006	<.5	<.005	E.021
JUL 25...	<.2	.840	<6	E.3	.41	.077	<.5	<.5	--	--	<.5	--	--
AUG 29...	<.1	1.68	<6	<.6	--	--	<.5	M	--	--	<.5	--	--
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	<.1	2.99	39	9.8	--	--	<.5	<.5	--	--	<.5	--	--
FEB 2005 07...	<.2	.920	46	13.8	--	--	<.5	E.1	--	--	M	--	--
APR 07...	<.1	4.03	13	16.7	--	--	<.5	<.5	--	--	<.5	--	--
MAY 10...	<.1	6.78	42	14.6	--	--	<.5	M	<.09	<.006	M	<.005	E.115
JUL 05...	<.1	4.60	48	9.8	1.04	.550	<.5	<.5	<.09	<.006	<.5	<.005	E.035
JUL 25...	<.2	4.71	18	9.1	3.55	2.98	<.5	M	--	--	<.5	--	--
AUG 30...	.1	38.4	130	32.0	--	--	M	M	--	--	<.5	--	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	2-Ethyl-6-methyl-aniline water, fltrd, ug/L (61620)	2-Methyl-naphthalene, water, fltrd, ug/L (62056)	3,4-Di-chloro-aniline water, fltrd, ug/L (61625)	3-beta-Coprostanol, water, fltrd, ug/L (62057)	3-Methyl-1H-indole, water, fltrd, ug/L (62058)	3-tert-Butyl-4-hydroxy-anisole wat flt ug/L (62059)	4Chloro-2methyl phenol, water, fltrd, ug/L (61633)	4-Cumyl-phenol, water, fltrd, ug/L (62060)	4-Octyl-phenol, water, fltrd, ug/L (62061)	4-Nonyl-phenol, water, fltrd, ug/L (62085)	4-tert-Octyl-phenol, water, fltrd, ug/L (62062)	5-Methyl-1H-benzotriazole, wat flt ug/L (62063)	9,10-Anthraquinone water, fltrd, ug/L (62066)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	--	<.5	--	<2	<1	<5	--	<1	<1	M	<1	<2	<.5
MAY 2005 10...	<.004	<.5	--	<2	<1	<5	<.006	<1	<1	<5	<1	<2	<.5
JUL 05...	<.004	M	<.004	<2	<1	<5	<.006	<1	<1	<5	<1	--	<.5
JUL 25...	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2	<.5
AUG 29...	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2	<.5
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	--	<.5	--	M	<1	<5	--	<1	<1	<5	<1	<2	E.1
FEB 2005 07...	--	E.1	--	M	M	<5	--	<1	<1	M	<1	<2	E.4
APR 07...	--	<.5	--	<2	<1	<5	--	<1	<1	<5	<1	<2	E.4
MAY 10...	<.004	M	--	<2	M	<5	E.014	M	<1	M	M	<2	E.4
JUL 05...	<.004	<.5	E.131	<2	<1	M	E.006	M	<1	<5	<1	M	E.2
JUL 25...	--	M	--	M	<1	<5	--	<1	<1	<5	<1	<2	.6
AUG 30...	--	M	--	<2	<1	<5	--	<1	<1	<5	<1	<2	E.1
Date	Aceto-chlor, water, fltrd, ug/L (49260)	Aceto-phenone water, fltrd, ug/L (62064)	AHTN, water, fltrd, ug/L (62065)	Ala-chlor, water, fltrd, ug/L (46342)	alpha-HCH-d6, surrog, wat flt percent recovry (99995)	Anthra-cene, water, fltrd, ug/L (34221)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd, 0.7u GF ug/L (82686)	Ben-flur-alin, water, fltrd, 0.7u GF ug/L (82673)	Benzo-[a]-pyrene, water, fltrd, ug/L (34248)	Benzo-phenone water, fltrd, ug/L (62067)	beta-Sitosterol, water, fltrd, ug/L (62068)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	--	E.1	<.5	--	--	<.5	--	--	--	--	<.5	E.1	<2
MAY 2005 10...	.008	<.5	M	<.005	103	<.5	.047	<.07	<.050	<.010	<.5	<.5	<2
JUL 05...	<.008	<.5	M	<.005	98.4	<.5	.046	<.07	<.050	<.010	<.5	<.5	<2
JUL 25...	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	M	<2
AUG 29...	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	--	<.5	<.5	--	--	<.5	--	--	--	--	<.5	<.5	E1
FEB 2005 07...	--	E.2	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2
APR 07...	--	E.2	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2
MAY 10...	.170	E.3	M	.010	97.5	<.5	.460	<.07	<.050	<.010	<.5	M	<2
JUL 05...	<.006	E.2	M	<.005	99.1	<.5	.069	<.07	<.050	<.010	<.5	M	<2
JUL 25...	--	E.4	<.5	--	--	<.5	--	--	--	--	<.5	<.5	<2
AUG 30...	--	<.5	<.5	--	--	M	--	--	--	--	<.5	M	<2

MISCELLANEOUS STATION ANALYSES—Continued

Date	beta-Stigmanol, water, fltrd, ug/L (62086)	Bisphenol A, water, fltrd, ug/L (62069)	Bisphenol A-d3 sur Sch 2033 & 8033, wat flt pct rcv (99583)	Bromacil, water, fltrd, ug/L (04029)	Caffeine, water, fltrd, ug/L (50305)	Caffeine-13C sur Sch 2033 & 8033, wat flt pct rcv (99584)	Camphor water, fltrd, ug/L (62070)	Carbaryl, water, fltrd, 0.7u GF ug/L (82680)	Carbazole, water, fltrd, ug/L (62071)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	Cholesterol, water, fltrd, ug/L (62072)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	<2	<1	65.7	<.5	<.5	77.7	<.5	<1	<.5	--	<.5	<2	--
MAY 2005 10...	<2	M	71.4	<.5	M	83.4	M	<.041	<.5	<.06	<.005	<2	<.006
JUL 05...	<2	--	72.0	<.5	M	103	<.5	<.041	<.5	<.06	<.005	<2	<.006
JUL 25...	<2	<1	73.0	<.5	<.5	93.1	<.5	<1	<.5	--	<.5	<2	--
AUG 29...	<2	<1	80.0	<.5	<.5	78.2	<.5	<1	<.5	--	<.5	<2	--
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	E2	<1	82.6	<.5	<.5	77.3	<.5	<1	<.5	--	<.5	E2	--
FEB 2005 07...	<2	M	91.0	<.5	E.4	89.9	E.1	<1	<.5	--	<.5	M	--
APR 07...	<2	<1	96.4	<.5	E.2	89.5	<.5	<1	E.1	--	<.5	<2	--
MAY 10...	<2	M	110	E.1	E.3	92.4	M	<.041	M	<.06	<.005	<2	<.006
JUL 05...	<2	M	120	<.5	E.1	112	M	E.015	M	<.06	<.008	M	<.006
JUL 25...	<2	M	97.6	<.5	E.3	91.3	M	M	E.1	--	<.5	M	--
AUG 30...	<2	M	102	<.5	M	95.4	M	<1	M	--	<.5	M	--
Date	Cotinine, water, fltrd, ug/L (62005)	Cyfluthrin, water, fltrd, ug/L (61585)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	DecaF-biphenl sur Sch 2033 & 8033, wat flt pct rcv (99585)	DEET, water, fltrd, ug/L (62082)	Desulf-inyl fipronil, water, fltrd, ug/L (62170)	Diazinon oxon, water, fltrd, ug/L (61638)	Diazinon, water, fltrd, ug/L (39572)	Diazinon-d10 surrog, Sch2003 wat flt percent recovry (99994)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Diethoxynonyl-phenol, water, fltrd, ug/L (62083)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	<1.00	--	--	--	34.0	E.1	--	--	<.5	--	--	--	<.5
MAY 2005 10...	<1.00	<.027	<.009	E.002	89.1	M	<.012	<.01	<.005	105	<.08	<.009	<.5
JUL 05...	<1.00	<.027	<.009	<.003	97.8	M	<.012	--	<.005	106	<.08	<.009	<.5
JUL 25...	<1.00	--	--	--	64.4	M	--	--	<.5	--	--	--	<.5
AUG 29...	<1.00	--	--	--	88.0	M	--	--	<.5	--	--	--	<.5
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	<1.00	--	--	--	48.1	E.1	--	--	<.5	--	--	--	E3
FEB 2005 07...	<1.00	--	--	--	63.0	E.1	--	--	<.5	--	--	--	E1
APR 07...	<1.00	--	--	--	41.0	<.5	--	--	<.5	--	--	--	<.5
MAY 10...	E.095	<.027	<.009	E.002	85.3	E.1	E.004	<.01	<.021	135	<.08	<.009	<.5
JUL 05...	E.120	<.027	<.009	<.003	88.8	E.2	E.004	--	<.014	126	<.08	<.009	E1
JUL 25...	<1.00	--	--	--	80.1	E.4	--	--	<.5	--	--	--	E2
AUG 30...	E.046	--	--	--	97.2	E.1	--	--	<.5	--	--	--	<.5

MISCELLANEOUS STATION ANALYSES—Continued

Date	Di-ethoxy-octyl-phenol, water, fltrd ug/L (61705)	Dimeth-oate, water, fltrd 0.7u GF ug/L (82662)	D-Limo-nene, water, fltrd, ug/L (62073)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoxy-octyl-phenol, water, fltrd, ug/L (61706)	Fenami-phos sulfone water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)	Fipro-nil sulfone water, fltrd, ug/L (62168)	Fipro-nil, water, fltrd, ug/L (62166)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	<1	--	<.5	--	--	<1	--	--	--	--	--	--	--
MAY 2005 10...	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016
JUL 05...	<1	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016
JUL 25...	<1	--	<.5	--	--	<1	--	--	--	--	--	--	--
AUG 29...	<1	--	<.5	--	--	<1	--	--	--	--	--	--	--
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	M	--	<.5	--	--	<1	--	--	--	--	--	--	--
FEB 2005 07...	<1	--	<.5	--	--	M	--	--	--	--	--	--	--
APR 07...	<1	--	<.5	--	--	<1	--	--	--	--	--	--	--
MAY 10...	M	<.006	<.5	<.0020	<.004	M	<.049	<.04	<.03	<.029	<.013	<.024	<.016
JUL 05...	M	<.006	<.5	<.0020	<.004	<1	<.049	<.04	<.03	<.029	<.013	<.024	<.016
JUL 25...	<1	--	<.5	--	--	<1	--	--	--	--	--	--	--
AUG 30...	<1	--	<.5	--	--	<1	--	--	--	--	--	--	--
Date	Fluor-anthene water, fltrd, ug/L (34377)	Fluor-anthene -d10, sur Sch 20/8033 wat flt pct rcv (99586)	Fonofos water, fltrd, ug/L (04095)	HHCB, water, fltrd, ug/L (62075)	Hexa-zinone, water, fltrd, ug/L (04025)	Indole, water, fltrd, ug/L (62076)	Ipro-dione, water, fltrd, ug/L (61593)	Isobor-neol, water, fltrd, ug/L (62077)	Isofen-phos, water, fltrd, ug/L (61594)	Iso-phorone water, fltrd, ug/L (34409)	Iso-propyl-benzene water, fltrd, ug/L (62078)	Iso-quin-oline, water, fltrd, ug/L (62079)	Malax-on, water, fltrd, ug/L (61652)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	<.5	92.0	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--
MAY 2005 10...	<.5	74.9	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030
JUL 05...	<.5	86.2	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030
JUL 25...	<.5	83.0	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--
AUG 29...	<.5	70.9	--	<.5	--	<.5	--	<.5	--	M	M	<.5	--
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	M	97.9	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--
FEB 2005 07...	E.2	97.5	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--
APR 07...	E.1	99.6	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--
MAY 10...	E.1	78.0	<.003	<.5	<.013	M	<.538	<.5	<.003	M	<.5	<.5	<.030
JUL 05...	E.1	84.4	<.003	<.5	<.013	<.5	<.538	<.5	<.003	M	<.5	<.5	<.030
JUL 25...	E.1	83.1	--	<.5	--	<.5	--	<.5	--	<.5	<.5	<.5	--
AUG 30...	M	84.2	--	<.5	--	<.5	--	<.5	--	M	<.5	<.5	--

MISCELLANEOUS STATION ANALYSES—Continued

Date	Malathion, water, fltrd, ug/L (39532)	Menthol water, fltrd, ug/L (62080)	Metaxyl, water, fltrd, ug/L (50359)	Metaxyl, water, fltrd, ug/L (61596)	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)	Methyl salicy-late, water, fltrd, ug/L (62081)	Methyl-mercury water, fltrd, ng/L (50285)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Myclo-butanil water, fltrd, ug/L (61599)	Naphth-alene, water, fltrd, ug/L (34443)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	--	<.5	<.5	--	--	--	--	M	--	<.5	--	--	<.5
MAY 2005 10...	<.027	<.5	<.5	<.005	<.006	<.03	<.015	<.5	--	.011	<.006	<.008	M
JUL 05...	<.027	<.5	<.5	<.005	<.006	<.03	<.015	<.5	<.04	.010	<.006	<.008	M
JUL 25...	--	<.5	<.5	--	--	--	--	M	<.04	<.5	--	--	M
AUG 29...	--	<.5	<.5	--	--	--	--	<.5	--	M	--	--	M
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--	<.5
FEB 2005 07...	--	E.2	<.5	--	--	--	--	M	--	<.5	--	--	E.2
APR 07...	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--	<.5
MAY 10...	<.027	E.1	<.5	<.005	<.006	<.03	<.015	<.5	--	.130	<.006	<.008	M
JUL 05...	<.027	E.1	<.5	<.005	<.006	<.03	<.015	<.5	.12	.012	<.006	<.008	M
JUL 25...	--	E.1	<.5	--	--	--	--	<.5	.04	<.5	--	--	M
AUG 30...	--	<.5	<.5	--	--	--	--	<.5	--	<.5	--	--	M
Date	p-Cresol, water, fltrd, ug/L (62084)	Pendi-meth-alin, water, fltrd, 0.7u GF ug/L (82683)	Penta-chloro-phenol, water, fltrd, ug/L (34459)	Phenan-threne, water, fltrd, ug/L (34462)	Phenol, water, fltrd, ug/L (34466)	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)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd, 0.7u GF ug/L (82676)	Pyrene, water, fltrd, ug/L (34470)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	<1	--	<2	E.1	E1.0	--	--	--	--	<.5	--	--	<.5
MAY 2005 10...	<1	<.022	--	<.5	E.3	<.10	<.011	<.05	<.008	<.01	<.005	<.004	<.5
JUL 05...	<1	<.022	--	<.5	<.5	<.10	<.011	<.05	<.008	E.01	<.005	<.004	<.5
JUL 25...	<1	--	<2	M	E.4	--	--	--	--	<.5	--	--	<.5
AUG 29...	M	--	<2	<.5	E.2	--	--	--	--	<.5	--	--	<.5
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	<1	--	<2	<.5	<.5	--	--	--	--	<.5	--	--	M
FEB 2005 07...	M	--	M	E.3	.7	--	--	--	--	<.5	--	--	E.1
APR 07...	M	--	M	E.1	E.3	--	--	--	--	<.5	--	--	E.1
MAY 10...	M	.069	M	M	.5	<.10	<.011	<.05	<.008	<.01	<.005	<.004	E.1
JUL 05...	<1	<.022	M	M	.6	<.10	<.011	<.05	<.008	.02	<.005	<.004	E.1
JUL 25...	M	--	M	E.1	E.2	--	--	--	--	<.5	--	--	E.1
AUG 30...	<1	--	<2	M	E.1	--	--	--	--	<.5	--	--	M

WATER-QUALITY DATA

MISCELLANEOUS STATION ANALYSES—Continued

Date	Sima- zine, water, fltrd, ug/L (04035)	Tebu- thiuron water fltrd 0.7u GF ug/L (82670)	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)	Tetra- chloro- ethene, water, fltrd, ug/L (34476)	Tri- bromo- methane water, fltrd, ug/L (34288)	Tri- butyl phos- phate, water, fltrd, ug/L (62089)	Triclo- san, water, fltrd, ug/L (62090)	Tri- ethyl citrate water, fltrd, ug/L (62091)	Tri- flur- alin, water, fltrd 0.7u GF ug/L (82661)	Tri- phenyl phos- phate, water, fltrd, ug/L (62092)	Tris(2- butoxy- ethyl) phos- phate, wat flt ug/L (62093)
430240087520300 NORTHERN OUTSIDE HARBOR BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52 03W)													
OCT 2004 25...	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5
MAY 2005 10...	.008	<.02	<.07	<.02	<.01	<.5	<.5	M	<1	<.5	<.009	<.5	E.1
JUL 05...	.010	<.02	<.07	<.02	<.01	<.5	M	M	<1	<.5	<.009	<.5	<.5
JUL 25...	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5
AUG 29...	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	<.5	<.5
040869415 LINCOLN CREEK AT 47TH STREET AT MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)													
OCT 2004 25...	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	M	E.5
FEB 2005 07...	--	--	--	--	--	E.1	<.5	<.5	<1	<.5	--	E.1	E.8
APR 07...	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	E.1	E.4
MAY 10...	.171	<.02	<.07	<.02	<.01	M	<.5	E.1	<1	<.5	<.009	E.1	.6
JUL 05...	.058	<.02	<.07	<.02	<.01	M	M	M	M	<.5	<.009	E.1	.5
JUL 25...	--	--	--	--	--	<.5	<.5	<.5	<1	<.5	--	E.1	.7
AUG 30...	--	--	--	--	--	<.5	<.5	M	<1	<.5	--	M	.5

Date	Tris(2- chloro- ethyl) phos- phate, wat flt ug/L (62087)	Tris(di- chloro- i-Pr) phos- phate, wat flt ug/L (62088)	Di- chloro- vos, water fltrd, ug/L (38775)	Methyl- mercury suspnd sedimnt total, ng/L (62977)	Sus- pended sedi- ment concen- tration mg/L (80154)
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430240087520300 NORTHERN OUTSIDE HARBOR
BREAKWATER LAKE SITE (LAT 43 02 40N LONG 087 52
03W)

OCT 2004 25...	<.5	<.5	<1.00	--	2
MAY 2005 10...	<.5	<.5	<.01	--	26
JUL 05...	<.5	<.5	<.01	<.009	1
JUL 25...	<.5	<.5	--	<.009	2
AUG 29...	<.5	<.5	--	--	2

040869415 LINCOLN CREEK AT 47TH STREET AT
MILWAUKEE, WI (LAT 43 05 49N LONG 087 58 20W)

OCT 2004 25...	E.1	E.1	<1.00	--	4
FEB 2005 07...	E.2	E.1	<1.00	--	16
APR 07...	E.2	<.5	--	--	5
MAY 10...	E.1	E.1	<.01	--	5
JUL 05...	E.1	E.1	<.01	.039	6
JUL 25...	E.1	E.1	--	.060	17
AUG 30...	E.1	E.1	--	--	3