

Lab Sample ID	Station Code	Waterbody Name	County	Collection Date	Collection Time	Receipt Date	Receipt Time	Alkalinity Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16E0969-01	RCJ-1	Altamont New	Effingham	5/24/2016	10:23:00	5/25/2016	9:30:00	41.8		2.4	10
16F1058-01	RCJ-1	Altamont New	Effingham	6/22/2016	10:21:00	6/23/2016	9:30:00	50.1		2.4	10
16G1140-01	RCJ-1	Altamont New	Effingham	7/26/2016	10:38:00	7/27/2016	9:30:00	51.2		2.4	10
16E0706-01	RMJ-1	Apple Canyon	Jo Daviess	5/17/2016	8:00:00	5/18/2016	9:30:00	228		2.4	10
16F0595-01	RMJ-1	Apple Canyon	Jo Daviess	6/13/2016	7:50:00	6/14/2016	9:30:00	221		2.4	10
16G0366-01	RMJ-1	Apple Canyon	Jo Daviess	7/12/2016	8:15:00	7/13/2016	10:00:00	207		2.4	10
16H0025-01	RMJ-1	Apple Canyon	Jo Daviess	8/1/2016	8:05:00	8/2/2016	9:30:00	195		2.4	10
16F0063-01	RTG-1	Bangs	Lake	6/1/2016	9:00:00	6/2/2016	9:30:00	150		2.4	10
16E0972-01	RPJ-1	Bass	Lee	5/23/2016	10:42:00	5/25/2016	9:30:00	212		2.4	10
16G0113-01	RPJ-1	Bass	Lee	6/27/2016	9:55:00	6/28/2016	10:00:00	174		2.4	10
16G0362-01	RPJ-1	Bass	Lee	7/11/2016	13:43:00	7/13/2016	10:00:00	190		2.4	10
16H1122-01	RPJ-1	Bass	Lee	8/22/2016	13:49:00	8/24/2016	10:00:00	173		2.4	10
16E0317-01	SEB-1	Bird's Pond	Sangamon	5/8/2016	11:15:00	5/10/2016	13:40:00	182		2.4	10
16F0886-01	SEB-1	Bird's Pond	Sangamon	6/17/2016	9:00:00	6/17/2016	14:15:00	168		2.4	10
16H1390-01	SEB-1	Bird's Pond	Sangamon	8/31/2016	12:15:00	8/31/2016	13:15:00	133		2.4	10
16I1024-01	SEB-1	Bird's Pond	Sangamon	9/25/2016	10:15:00	9/26/2016	13:20:00	145		3.49	10
16F1194-01	RGJ-1	Butler	Lake	6/26/2016	10:26:00	6/28/2016	9:30:00	119		2.4	10
16G1081-01	RGJ-1	Butler	Lake	7/25/2016	9:43:00	7/26/2016	9:45:00	133		2.4	10
16H1303-01	RGJ-1	Butler	Lake	8/28/2016	9:31:00	8/30/2016	9:45:00	178	J3,Y	2.4	10
16E0354-01	RNZH-1	Campus	Jackson	5/10/2016	10:00:00	5/11/2016	9:30:00	65.4		2.4	10
16F1059-01	RNZH-1	Campus	Jackson	6/20/2016	14:00:00	6/23/2016	9:30:00	64.5	Y	2.4	10
16E0920-01	RPV-1	Candlewick	Boone	5/22/2016	12:00:00	5/24/2016	9:30:00	152		2.4	10
16F0985-01	RPV-1	Candlewick	Boone	6/19/2016	16:30:00	6/22/2016	9:30:00	134	Y	2.4	10
16G0525-01	RPV-1	Candlewick	Boone	7/11/2016	18:00:00	7/14/2016	9:30:00	136		2.4	10
16H1327-01	RPV-1	Candlewick	Boone	8/29/2016	5:45:00	8/31/2016	9:45:00	120		2.4	10
16E0405-01	RNI-1	Carbondale	Jackson	5/11/2016	14:20:00	5/12/2016	9:30:00	79.3		2.4	10
16F0593-01	RNI-1	Carbondale	Jackson	6/13/2016	10:35:00	6/14/2016	9:30:00	85.8		2.4	10
16G1136-01	RNI-1	Carbondale	Jackson	7/26/2016	10:44:00	7/27/2016	9:30:00	85.4		2.4	10
16H0474-01	RNI-1	Carbondale	Jackson	8/9/2016	11:34:00	8/10/2016	9:45:00	84.6		2.4	10
16F0033-01	RMQ-1	Carroll	Carroll	5/31/2016	14:44:00	6/1/2016	9:30:00	235		2.4	10
16F1195-01	RMQ-1	Carroll	Carroll	6/27/2016	13:01:00	6/28/2016	9:30:00	220		2.4	10
16G1137-01	RMQ-1	Carroll	Carroll	7/26/2016	10:16:00	7/27/2016	9:30:00	222		2.4	10

Lab Sample ID	Station Code	Waterbody Name	Chloride Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Ammonia Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Inorganic N Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16E0969-01	RCJ-1	Altamont New	5.53		0.02	1	0.05	J	0.05	0.1	0.294		0.058	0.1
16F1058-01	RCJ-1	Altamont New	5.6		0.02	1	ND	ND	0.05	0.1	0.13		0.058	0.1
16G1140-01	RCJ-1	Altamont New	5.44		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0706-01	RMJ-1	Apple Canyon	12.8		0.02	1	ND	ND	0.05	0.1	1.12		0.058	0.1
16F0595-01	RMJ-1	Apple Canyon	13		0.02	1	ND	ND	0.05	0.1	0.574		0.058	0.1
16G0366-01	RMJ-1	Apple Canyon	13.1		0.02	1	0.05	J	0.05	0.1	0.059	J	0.058	0.1
16H0025-01	RMJ-1	Apple Canyon	13.6		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0063-01	RTG-1	Bangs	87.1		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0972-01	RPJ-1	Bass	20		0.02	1	ND	ND	0.05	0.1	7.93		0.058	0.1
16G0113-01	RPJ-1	Bass	16.7		0.02	1	ND	ND	0.05	0.1	8.02		0.058	0.1
16G0362-01	RPJ-1	Bass	17.3		0.02	1	ND	ND	0.05	0.1	6.53		0.058	0.1
16H1122-01	RPJ-1	Bass	15.4		0.02	1	0.06	J,J3	0.05	0.1	0.96		0.058	0.1
16E0317-01	SEB-1	Bird's Pond	13.7		0.02	1	ND	ND	0.05	0.1	0.082	J	0.058	0.1
16F0886-01	SEB-1	Bird's Pond	13.6		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1390-01	SEB-1	Bird's Pond	11.6		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16I1024-01	SEB-1	Bird's Pond	13.8		0.02	1	ND	ND	0.03	0.1	ND	ND	0.058	0.1
16F1194-01	RGJ-1	Butler	191		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1081-01	RGJ-1	Butler	199		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1303-01	RGJ-1	Butler	177		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16E0354-01	RNZH-1	Campus	26		0.02	1	ND	ND	0.05	0.1	0.068	J	0.058	0.1
16F1059-01	RNZH-1	Campus	29.2		0.02	1	ND	ND,Y	0.05	0.1	0.07	J,Y	0.058	0.1
16E0920-01	RPV-1	Candlewick	39.6		0.02	1	ND	ND	0.05	0.1	0.165		0.058	0.1
16F0985-01	RPV-1	Candlewick	39.5		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16G0525-01	RPV-1	Candlewick	40.3		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1327-01	RPV-1	Candlewick	38.5		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0405-01	RNI-1	Carbondale	8.57		0.02	1	ND	ND	0.05	0.1	0.065	J	0.058	0.1
16F0593-01	RNI-1	Carbondale	7.72		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1136-01	RNI-1	Carbondale	6.87		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0474-01	RNI-1	Carbondale	6.96		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0033-01	RMQ-1	Carroll	22.6		0.02	1	ND	ND	0.05	0.1	3.64		0.058	0.1
16F1195-01	RMQ-1	Carroll	22.6		0.02	1	0.09	J	0.05	0.1	4.21		0.058	0.1
16G1137-01	RMQ-1	Carroll	22.7		0.02	1	ND	ND	0.05	0.1	2.74		0.058	0.1

Lab Sample ID	Station Code	Waterbody Name	TKN Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TP Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TSS Result (mg/l)	Q	RL (mg/l)	VSS Result (mg/l)	Q	RL (mg/l)
16E0969-01	RCJ-1	Altamont New	1.16		0.15	0.5	0.16		0.0031	0.005	6		4	ND	ND	4
16F1058-01	RCJ-1	Altamont New	0.94		0.15	0.5	0.109		0.0031	0.005	10		4	7		4
16G1140-01	RCJ-1	Altamont New	1.2		0.15	0.5	0.11		0.0031	0.005	10		4	8		4
16E0706-01	RMJ-1	Apple Canyon	0.51		0.15	0.5	0.069		0.0031	0.005	ND	ND	4	ND	ND	4
16F0595-01	RMJ-1	Apple Canyon	0.61		0.15	0.5	0.021		0.0031	0.005	ND	ND	4	ND	ND	4
16G0366-01	RMJ-1	Apple Canyon	0.49	J	0.15	0.5	0.025		0.0031	0.005	ND	ND	4	ND	ND	4
16H0025-01	RMJ-1	Apple Canyon	0.49	J	0.15	0.5	0.026		0.0031	0.005	4		4	4		4
16F0063-01	RTG-1	Bangs	0.43	J	0.15	0.5	0.015		0.0031	0.005	ND	ND	4	ND	ND	4
16E0972-01	RPJ-1	Bass	1.08		0.15	0.5	0.024		0.0031	0.005	ND	ND	4	ND	ND	4
16G0113-01	RPJ-1	Bass	0.79		0.15	0.5	0.055		0.0031	0.005	5	Q	4	ND	ND,Q	4
16G0362-01	RPJ-1	Bass	1.16		0.15	0.5	0.079		0.0031	0.005	8		4	8		4
16H1122-01	RPJ-1	Bass	1.32	J3	0.15	0.5	0.096		0.0031	0.005	11		4	9		4
16E0317-01	SEB-1	Bird's Pond	0.97		0.15	0.5	0.061		0.0031	0.005	9		4	4		4
16F0886-01	SEB-1	Bird's Pond	0.71		0.15	0.5	0.144		0.0031	0.005	9		4	5		4
16H1390-01	SEB-1	Bird's Pond	0.8		0.15	0.5	0.117		0.0031	0.005	11		4	6		4
16I1024-01	SEB-1	Bird's Pond	0.66		0.15	0.5	0.117		0.0031	0.005	9		4	6		4
16F1194-01	RGJ-1	Butler	0.55		0.15	0.5	0.022		0.0031	0.005	ND	ND	4	ND	ND	4
16G1081-01	RGJ-1	Butler	0.77		0.15	0.5	0.027		0.0031	0.005	ND	ND	4	ND	ND	4
16H1303-01	RGJ-1	Butler	0.64	Y	0.15	0.5	0.024	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16E0354-01	RNZH-1	Campus	1.02		0.15	0.5	0.06		0.0031	0.005	7		4	5		4
16F1059-01	RNZH-1	Campus	1.29	Y	0.15	0.5	0.059	Y	0.0031	0.005	12	Y	4	12	Y	4
16E0920-01	RPV-1	Candlewick	0.28	J	0.15	0.5	0.016		0.0031	0.005	ND	ND	4	ND	ND	4
16F0985-01	RPV-1	Candlewick	0.69	Y	0.15	0.5	0.022	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16G0525-01	RPV-1	Candlewick	0.56		0.15	0.5	0.021		0.0031	0.005	ND	ND	4	ND	ND	4
16H1327-01	RPV-1	Candlewick	0.63		0.15	0.5	0.027		0.0031	0.005	5		4	5		4
16E0405-01	RNI-1	Carbondale	1.25		0.15	0.5	0.08		0.0031	0.005	14		4	10		4
16F0593-01	RNI-1	Carbondale	1.08		0.15	0.5	0.058		0.0031	0.005	9		4	7		4
16G1136-01	RNI-1	Carbondale	2.01		0.15	0.5	0.136		0.0031	0.005	18		4	16		4
16H0474-01	RNI-1	Carbondale	2.13		0.15	0.5	0.146		0.0031	0.005	20		4	18		4
16F0033-01	RMQ-1	Carroll	0.32	J	0.15	0.5	0.012		0.0031	0.005	ND	ND	4	ND	ND	4
16F1195-01	RMQ-1	Carroll	0.35	J	0.15	0.5	0.009		0.0031	0.005	ND	ND	4	ND	ND	4
16G1137-01	RMQ-1	Carroll	0.43	J	0.15	0.5	0.009		0.0031	0.005	ND	ND	4	ND	ND	4

Lab Sample ID	Station Code	Waterbody Name	Temperature Result (deg C)
16E0969-01	RCJ-1	Altamont New	8
16F1058-01	RCJ-1	Altamont New	7
16G1140-01	RCJ-1	Altamont New	5
16E0706-01	RMJ-1	Apple Canyon	2
16F0595-01	RMJ-1	Apple Canyon	4
16G0366-01	RMJ-1	Apple Canyon	3
16H0025-01	RMJ-1	Apple Canyon	2
16F0063-01	RTG-1	Bangs	5
16E0972-01	RPJ-1	Bass	1
16G0113-01	RPJ-1	Bass	3
16G0362-01	RPJ-1	Bass	3
16H1122-01	RPJ-1	Bass	3
16E0317-01	SEB-1	Bird's Pond	2
16F0886-01	SEB-1	Bird's Pond	3
16H1390-01	SEB-1	Bird's Pond	23
16I1024-01	SEB-1	Bird's Pond	4
16F1194-01	RGJ-1	Butler	2
16G1081-01	RGJ-1	Butler	6
16H1303-01	RGJ-1	Butler	10
16E0354-01	RNZH-1	Campus	5
16F1059-01	RNZH-1	Campus	26
16E0920-01	RPV-1	Candlewick	2
16F0985-01	RPV-1	Candlewick	17
16G0525-01	RPV-1	Candlewick	5
16H1327-01	RPV-1	Candlewick	6
16E0405-01	RNI-1	Carbondale	2
16F0593-01	RNI-1	Carbondale	3
16G1136-01	RNI-1	Carbondale	4
16H0474-01	RNI-1	Carbondale	7
16F0033-01	RMQ-1	Carroll	5
16F1195-01	RMQ-1	Carroll	5
16G1137-01	RMQ-1	Carroll	5

Lab Sample ID	Station Code	Waterbody Name	County	Collection Date	Collection Time	Receipt Date	Receipt Time	Alkalinity Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16H1302-01	RMQ-1	Carroll	Carroll	8/29/2016	11:52:00	8/30/2016	9:45:00	220		2.4	10
16E0451-01	VDE-1	Catatoga	Macoupin	5/12/2016	11:00:00	5/12/2016	16:10:00	81.4		2.4	10
16F1193-01	VDE-1	Catatoga	Macoupin	6/26/2016	15:30:00	6/28/2016	9:30:00	80.5		2.4	10
16G1138-01	VDE-1	Catatoga	Macoupin	7/26/2016	15:30:00	7/27/2016	9:30:00	76.8		2.4	10
16H1039-01	VDE-1	Catatoga	Macoupin	8/22/2016	12:00:00	8/23/2016	10:00:00	73		2.4	10
16E0406-01	RNE-1	Cedar	Jackson	5/11/2016	8:30:00	5/12/2016	9:30:00	37.2		2.4	10
16F0418-01	RNE-1	Cedar	Jackson	6/8/2016	8:40:00	6/9/2016	9:30:00	37.5		2.4	10
16G0526-01	RNE-1	Cedar	Jackson	7/13/2016	11:14:00	7/14/2016	9:30:00	38.7		2.4	10
16H0332-01	RNE-1	Cedar	Jackson	8/5/2016	9:15:00	8/8/2016	9:10:00	35.6	Y	2.4	10
16E0922-01	VTZ-1	Charlotte	Kane	5/22/2016	10:10:00	5/24/2016	9:30:00	288	Y	2.4	10
16G0075-01	VTZ-1	Charlotte	Kane	7/4/2016	11:00:00	7/6/2016	9:30:00	256	Y	2.4	10
16H0110-01	VTZ-1	Charlotte	Kane	8/1/2016	12:30:00	8/3/2016	9:30:00	209	Y	2.4	10
16H1304-01	VTZ-1	Charlotte	Kane	8/28/2016	10:55:00	8/30/2016	9:45:00	210	Y	2.4	10
16E0765-01	RHJA-1	Chicago Botanic Garden	Cook	5/18/2016	11:05:00	5/19/2016	9:30:00	159		2.4	10
16E0767-01	RHJA-2	Chicago Botanic Garden	Cook	5/18/2016	11:50:00	5/19/2016	9:30:00	165		2.4	10
16E0769-01	RHJA-3	Chicago Botanic Garden	Cook	5/18/2016	12:07:00	5/19/2016	9:30:00	162		2.4	10
16E0940-01	RBU-1	Crystal	Champaign	5/23/2016	15:00:00	5/24/2016	11:50:00	198		2.4	10
16F1186-01	RBU-1	Crystal	Champaign	6/27/2016	11:18:00	6/28/2016	9:30:00	166		2.4	10
16G1212-01	RBU-1	Crystal	Champaign	7/27/2016	10:48:00	7/28/2016	9:30:00	134		2.4	10
16H1123-01	RBU-1	Crystal	Champaign	8/23/2016	10:47:00	8/24/2016	10:00:00	173		2.4	10
16E0941-01	RBU-7	Crystal	Champaign	5/23/2016	14:15:00	5/24/2016	11:50:00	186		2.4	10
16F1185-01	RBU-7	Crystal	Champaign	6/27/2016	10:28:00	6/28/2016	9:30:00	158		2.4	10
16G1211-01	RBU-7	Crystal	Champaign	7/27/2016	10:20:00	7/28/2016	9:30:00	153		2.4	10
16H1124-01	RBU-7	Crystal	Champaign	8/23/2016	10:22:00	8/24/2016	10:00:00	168		2.4	10
16F0425-01	REE-1	Dawson	McLean	6/8/2016	12:30:00	6/9/2016	9:30:00	144		2.4	10
16G0076-01	REE-1	Dawson	McLean	7/5/2016	13:01:00	7/6/2016	9:30:00	133		2.4	10
16H0023-01	REE-1	Dawson	McLean	8/1/2016	11:45:00	8/2/2016	9:30:00	118		2.4	10
16I0144-01	REE-1	Dawson	McLean	9/6/2016	11:22:00	9/7/2016	9:30:00	135		2.4	10
16E0579-01	VTD-1	Deep	Lake	5/16/2016	13:30:00	5/17/2016	9:30:00	162		2.4	10
16F0922-01	VTD-1	Deep	Lake	6/20/2016	10:40:00	6/21/2016	9:30:00	281		2.4	10
16G0711-01	VTD-1	Deep	Lake	7/18/2016	9:30:00	7/19/2016	9:30:00	157		2.4	10
16H0815-01	VTD-1	Deep	Lake	8/15/2016	13:30:00	8/17/2016	10:00:00	152		2.4	10

Lab Sample ID	Station Code	Waterbody Name	Chloride Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Ammonia Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Inorganic N Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16H1302-01	RMQ-1	Carroll	21.7		0.02	1	ND	ND	0.05	0.1	1.8		0.058	0.1
16E0451-01	VDE-1	Catatoga	6.65		0.02	1	ND	ND	0.05	0.1	0.06	J	0.058	0.1
16F1193-01	VDE-1	Catatoga	6.79		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1138-01	VDE-1	Catatoga	6.38		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1039-01	VDE-1	Catatoga	5.83		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0406-01	RNE-1	Cedar	3.67		0.02	1	ND	ND	0.05	0.1	0.114		0.058	0.1
16F0418-01	RNE-1	Cedar	3.44		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0526-01	RNE-1	Cedar	3.32		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0332-01	RNE-1	Cedar					ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16E0922-01	VTZ-1	Charlotte	164		0.02	1	0.14	Y	0.05	0.1	0.155	Y	0.058	0.1
16G0075-01	VTZ-1	Charlotte	167		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16H0110-01	VTZ-1	Charlotte	166		0.02	1	ND	ND,Y	0.05	0.1	0.063	J,Y	0.058	0.1
16H1304-01	VTZ-1	Charlotte	157		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16E0765-01	RHJA-1	Chicago Botanic Garden	25.4		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0767-01	RHJA-2	Chicago Botanic Garden	28.7		0.02	1	ND	ND	0.05	0.1	0.072	J	0.058	0.1
16E0769-01	RHJA-3	Chicago Botanic Garden	29.4		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0940-01	RBU-1	Crystal	92.5		0.02	1	ND	ND	0.05	0.1	0.116		0.058	0.1
16F1186-01	RBU-1	Crystal	61.7		0.02	1	0.1		0.05	0.1	0.075	J	0.058	0.1
16G1212-01	RBU-1	Crystal	55.1		0.02	1	ND	ND	0.05	0.1	0.076	J	0.058	0.1
16H1123-01	RBU-1	Crystal	42.8		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0941-01	RBU-7	Crystal	97.6		0.02	1	ND	ND	0.05	0.1	0.135		0.058	0.1
16F1185-01	RBU-7	Crystal	66		0.02	1	0.14		0.05	0.1	ND	ND	0.058	0.1
16G1211-01	RBU-7	Crystal	57.3		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1124-01	RBU-7	Crystal	43.3		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0425-01	REE-1	Dawson	11.8		0.02	1	ND	ND	0.05	0.1	2.32		0.058	0.1
16G0076-01	REE-1	Dawson	12.4		0.02	1	ND	J3,ND	0.05	0.1	1.17		0.058	0.1
16H0023-01	REE-1	Dawson	11.8		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16I0144-01	REE-1	Dawson	11.5		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0579-01	VTD-1	Deep	194		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0922-01	VTD-1	Deep	196		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0711-01	VTD-1	Deep	16.8		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0815-01	VTD-1	Deep	195		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1

Lab Sample ID	Station Code	Waterbody Name	TKN Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TP Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TSS Result (mg/l)	Q	RL (mg/l)	VSS Result (mg/l)	Q	RL (mg/l)
16H1302-01	RMQ-1	Carroll	0.41	J	0.15	0.5	0.012		0.0031	0.005	ND	ND	4	ND	ND	4
16E0451-01	VDE-1	Catatoga	0.94		0.15	0.5	0.077		0.0031	0.005	ND	ND	4	ND	ND	4
16F1193-01	VDE-1	Catatoga	0.72		0.15	0.5	0.048		0.0031	0.005	ND	ND	4	ND	ND	4
16G1138-01	VDE-1	Catatoga	0.78		0.15	0.5	0.035		0.0031	0.005	5		4	5		4
16H1039-01	VDE-1	Catatoga	0.43	J	0.15	0.5	0.04		0.0031	0.005	ND	ND	4	ND	ND	4
16E0406-01	RNE-1	Cedar	0.72		0.15	0.5	0.025		0.0031	0.005	ND	ND	4	ND	ND	4
16F0418-01	RNE-1	Cedar	0.56		0.15	0.5	0.02		0.0031	0.005	ND	ND	4	ND	ND	4
16G0526-01	RNE-1	Cedar	0.83	J3	0.15	0.5	0.024		0.0031	0.005	ND	ND	4	ND	ND	4
16H0332-01	RNE-1	Cedar	0.73	Y	0.15	0.5	0.015	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16E0922-01	VTZ-1	Charlotte	0.5	Y	0.15	0.5	0.024	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16G0075-01	VTZ-1	Charlotte	0.63	Y	0.15	0.5	0.034	Y	0.0031	0.005	5	Y	4	ND	ND,Y	4
16H0110-01	VTZ-1	Charlotte	0.36	J,Y	0.15	0.5	0.031	Y	0.0031	0.005	4	Y	4	4	Y	4
16H1304-01	VTZ-1	Charlotte	0.62	Y	0.15	0.5	0.03	Y	0.0031	0.005	9	Y	4	4	Y	4
16E0765-01	RHJA-1	Chicago Botanic Garden	0.4	J	0.15	0.5	0.022		0.0031	0.005	8		4	ND	ND	4
16E0767-01	RHJA-2	Chicago Botanic Garden	0.57		0.15	0.5	0.025		0.0031	0.005	5		4	ND	ND	4
16E0769-01	RHJA-3	Chicago Botanic Garden	0.51		0.15	0.5	0.028		0.0031	0.005	6		4	ND	ND	4
16E0940-01	RBU-1	Crystal	0.3	J	0.15	0.5	0.043		0.0031	0.005	6		4	4		4
16F1186-01	RBU-1	Crystal	1.21		0.15	0.5	0.099		0.0031	0.005	6		4	5		4
16G1212-01	RBU-1	Crystal	0.67		0.15	0.5	0.065		0.0031	0.005	7		4	5		4
16H1123-01	RBU-1	Crystal	0.68		0.15	0.5	0.058		0.0031	0.005	14		4	10		4
16E0941-01	RBU-7	Crystal	0.68		0.15	0.5	0.031		0.0031	0.005	ND	ND	4	ND	ND	4
16F1185-01	RBU-7	Crystal	1		0.15	0.5	0.05		0.0031	0.005	4		4	4		4
16G1211-01	RBU-7	Crystal	0.64		0.15	0.5	0.059		0.0031	0.005	7		4	6		4
16H1124-01	RBU-7	Crystal	0.58		0.15	0.5	0.058		0.0031	0.005	8		4	4		4
16F0425-01	REE-1	Dawson	0.99		0.15	0.5	0.028		0.0031	0.005	7		4	5		4
16G0076-01	REE-1	Dawson	0.67		0.15	0.5	0.035		0.0031	0.005	5		4	ND	ND	4
16H0023-01	REE-1	Dawson	0.67		0.15	0.5	0.039		0.0031	0.005	6		4	5		4
16I0144-01	REE-1	Dawson	0.86		0.15	0.5	0.053		0.0031	0.005	9		4	7		4
16E0579-01	VTD-1	Deep	0.81		0.15	0.5	0.012		0.0031	0.005	ND	ND	4	ND	ND	4
16F0922-01	VTD-1	Deep	0.44	J	0.15	0.5	0.014		0.0031	0.005	ND	ND	4	ND	ND	4
16G0711-01	VTD-1	Deep	0.53		0.15	0.5	0.014		0.0031	0.005	ND	ND	4	ND	ND	4
16H0815-01	VTD-1	Deep	0.54		0.15	0.5	0.015		0.0031	0.005	ND	ND	4	ND	ND	4

Lab Sample ID	Station Code	Waterbody Name	Temperature Result (deg C)
16H1302-01	RMQ-1	Carroll	9
16E0451-01	VDE-1	Catatoga	1
16F1193-01	VDE-1	Catatoga	4
16G1138-01	VDE-1	Catatoga	4
16H1039-01	VDE-1	Catatoga	7
16E0406-01	RNE-1	Cedar	2
16F0418-01	RNE-1	Cedar	2
16G0526-01	RNE-1	Cedar	3
16H0332-01	RNE-1	Cedar	22
16E0922-01	VTZ-1	Charlotte	8
16G0075-01	VTZ-1	Charlotte	10
16H0110-01	VTZ-1	Charlotte	10
16H1304-01	VTZ-1	Charlotte	8
16E0765-01	RHJA-1	Chicago Botanic Garden	1
16E0767-01	RHJA-2	Chicago Botanic Garden	1
16E0769-01	RHJA-3	Chicago Botanic Garden	1
16E0940-01	RBU-1	Crystal	3
16F1186-01	RBU-1	Crystal	3
16G1212-01	RBU-1	Crystal	1
16H1123-01	RBU-1	Crystal	1
16E0941-01	RBU-7	Crystal	3
16F1185-01	RBU-7	Crystal	3
16G1211-01	RBU-7	Crystal	1
16H1124-01	RBU-7	Crystal	1
16F0425-01	REE-1	Dawson	4
16G0076-01	REE-1	Dawson	6
16H0023-01	REE-1	Dawson	6
16I0144-01	REE-1	Dawson	6
16E0579-01	VTD-1	Deep	1
16F0922-01	VTD-1	Deep	3
16G0711-01	VTD-1	Deep	2
16H0815-01	VTD-1	Deep	3

Lab Sample ID	Station Code	Waterbody Name	County	Collection Date	Collection Time	Receipt Date	Receipt Time	Alkalinity Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16F0921-01	RNJ-1	Devil's Kitchen	Williamson	6/19/2016	12:34:00	6/21/2016	9:30:00	195		2.4	10
16G0278-01	RNJ-1	Devil's Kitchen	Williamson	7/9/2016	13:45:00	7/12/2016	9:30:00	22.4		2.4	10
16H0391-01	RNJ-1	Devil's Kitchen	Williamson	8/7/2016	14:30:00	8/9/2016	10:00:00	23.1		2.4	10
16E0911-01	RGB-1	Diamond	Lake	5/23/2016	11:20:00	5/24/2016	9:30:00	178		2.4	10
16F1282-01	RGB-1	Diamond	Lake	6/25/2016	14:00:00	6/29/2016	10:00:00	152		2.4	10
16G1085-01	RGB-1	Diamond	Lake	7/24/2016	11:04:00	7/26/2016	9:45:00	139		2.4	10
16I0810-01	RGB-1	Diamond	Lake	9/18/2016	15:47:00	9/21/2016	9:30:00	144		2.4	10
16E0919-01	RGV-1	Druce	Lake	5/23/2016	10:30:00	5/24/2016	9:30:00	185		2.4	10
16F0599-01	RGV-1	Druce	Lake	6/13/2016	11:00:00	6/14/2016	9:30:00	167		2.4	10
16H1126-01	RGV-1	Druce	Lake	8/23/2016	14:15:00	8/24/2016	10:00:00	145		2.4	10
16E0914-01	RGZG-1	Forest	Lake	5/22/2016	11:45:00	5/24/2016	9:30:00	190		2.4	10
16F0919-01	RGZG-1	Forest	Lake	6/18/2016	13:05:00	6/21/2016	9:30:00	184	Y	2.4	10
16G1048-01	RGZG-1	Forest	Lake	7/20/2016	19:30:00	7/22/2016	9:45:00	171		2.4	10
16H0458-01	RGZG-1	Forest	Lake	8/8/2016	17:30:00	8/10/2016	9:45:00	152	Y	2.4	10
16F0034-01	RMM-1	Galena	Jo Daviess	5/26/2016	11:20:00	6/1/2016	9:30:00	244		2.4	10
16F1240-01	RMM-1	Galena	Jo Daviess	6/28/2016	13:35:00	6/29/2016	10:00:00	212		2.4	10
16G1192-01	RMM-1	Galena	Jo Daviess	7/26/2016	13:25:00	7/28/2016	9:30:00	212		2.4	10
16H1257-01	RMM-1	Galena	Jo Daviess	8/23/2016	10:50:00	8/26/2016	9:30:00	190	Y	1.46	10
16E0281-01	RGZW-1	Golfview	DuPage	5/8/2016	12:00:00	5/10/2016	9:30:00	151		2.4	10
16G0114-01	RGZW-1	Golfview	DuPage	6/25/2016	16:00:00	6/28/2016	10:00:00	149		2.4	10
16H1043-01	RGZW-1	Golfview	DuPage	8/19/2016	11:10:00	8/23/2016	10:00:00	112	Y	2.4	10
16E0974-01	RTZS-1	Goose	McHenry	5/24/2016	11:45:00	5/25/2016	9:30:00	254		2.4	10
16F1337-01	RTZS-1	Goose	McHenry	6/29/2016	13:00:00	6/30/2016	10:00:00	300		2.4	10
16H1324-01	RTZS-1	Goose	McHenry	8/30/2016	13:45:00	8/31/2016	9:45:00	147		2.4	10
16F1335-01	RNZC-1	Herrin New	Williamson	6/29/2016	9:15:00	6/30/2016	10:00:00	36.2		2.4	10
16G1200-01	RNZC-1	Herrin New	Williamson	7/27/2016	9:30:00	7/28/2016	9:30:00	24.4		2.4	10
16E1131-01	RTZP-1	Highland	Lake	5/26/2016	13:50:00	5/27/2016	9:30:00	142		2.4	10
16F1333-01	RTZP-1	Highland	Lake	6/29/2016	11:55:00	6/30/2016	10:00:00	131		2.4	10
16I0023-01	RTZP-1	Highland	Lake	8/31/2016	15:58:00	9/1/2016	9:45:00	95.9		2.4	10
16E1057-01	ROZA-1	Highland Silver	Madison	5/20/2016	13:24:00	5/26/2016	10:00:00	62	Y	2.4	10
16G1199-01	ROZA-1	Highland Silver	Madison	7/26/2016	13:30:00	7/28/2016	9:30:00	77.5	Y	2.4	10
16H0644-01	ROZA-1	Highland Silver	Madison	8/11/2016	9:40:00	8/12/2016	10:00:00	73.6	Y	2.4	10

Lab Sample ID	Station Code	Waterbody Name	Chloride Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Ammonia Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Inorganic N Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16F0921-01	RNJ-1	Devil's Kitchen	1.35		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0278-01	RNJ-1	Devil's Kitchen	1.28		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0391-01	RNJ-1	Devil's Kitchen	1.45		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0911-01	RGB-1	Diamond	141		0.02	1	0.05	J	0.05	0.1	ND	ND	0.058	0.1
16F1282-01	RGB-1	Diamond	138		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1085-01	RGB-1	Diamond	143		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16I0810-01	RGB-1	Diamond	146		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0919-01	RGV-1	Druce	291		0.05	2	0.05	J	0.05	0.1	0.111		0.058	0.1
16F0599-01	RGV-1	Druce	294		0.05	2	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1126-01	RGV-1	Druce	292		0.05	2	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0914-01	RGZG-1	Forest	308		0.05	2	0.05	J	0.05	0.1	0.059	J	0.058	0.1
16F0919-01	RGZG-1	Forest	272		0.05	2	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16G1048-01	RGZG-1	Forest	291		0.05	2	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0458-01	RGZG-1	Forest	278		0.05	2	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16F0034-01	RMM-1	Galena	20.7		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F1240-01	RMM-1	Galena	19.9		0.02	1	0.05	J	0.05	0.1	ND	ND	0.058	0.1
16G1192-01	RMM-1	Galena	20.2		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1257-01	RMM-1	Galena	19.4		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16E0281-01	RGZW-1	Golfview	419		0.07	3	0.06	J	0.05	0.1	0.118		0.058	0.1
16G0114-01	RGZW-1	Golfview	273		0.05	2	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1043-01	RGZW-1	Golfview	149		0.02	1	ND	ND,Y	0.05	0.1	0.068	J,Y	0.058	0.1
16E0974-01	RTZS-1	Goose	284		0.09	4	ND	ND	0.05	0.1	3.92		0.058	0.1
16F1337-01	RTZS-1	Goose	380		0.05	2	1.47		0.05	0.1	3.96		0.058	0.1
16H1324-01	RTZS-1	Goose	135		0.02	1	0.07	J	0.05	0.1	1.97		0.058	0.1
16F1335-01	RNZC-1	Herrin New	2.28		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1200-01	RNZC-1	Herrin New					ND	ND	0.05	0.1	0.059	J	0.058	0.1
16E1131-01	RTZP-1	Highland	126		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F1333-01	RTZP-1	Highland	129		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16I0023-01	RTZP-1	Highland	129		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E1057-01	ROZA-1	Highland Silver	21.8		0.02	1	ND	ND,Y	0.05	0.1	0.774	Y	0.058	0.1
16G1199-01	ROZA-1	Highland Silver	21.9		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16H0644-01	ROZA-1	Highland Silver	19.9		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1

Lab Sample ID	Station Code	Waterbody Name	TKN Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TP Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TSS Result (mg/l)	Q	RL (mg/l)	VSS Result (mg/l)	Q	RL (mg/l)
16F0921-01	RNJ-1	Devil's Kitchen	0.15	J	0.15	0.5	0.013		0.0031	0.005	ND	ND	4	ND	ND	4
16G0278-01	RNJ-1	Devil's Kitchen	0.3	J	0.15	0.5	0.013		0.0031	0.005	ND	ND	4	ND	ND	4
16H0391-01	RNJ-1	Devil's Kitchen	0.53		0.15	0.5	0.009		0.0031	0.005	ND	ND	4	ND	ND	4
16E0911-01	RGB-1	Diamond	0.53		0.15	0.5	0.026		0.0031	0.005	ND	ND	4	ND	ND	4
16F1282-01	RGB-1	Diamond	0.8		0.15	0.5	0.026		0.0031	0.005	ND	ND	4	ND	ND	4
16G1085-01	RGB-1	Diamond	1.19		0.15	0.5	0.044		0.0031	0.005	8		4	6		4
16I0810-01	RGB-1	Diamond	1.08		0.15	0.5	0.055		0.0031	0.005	6		4	5		4
16E0919-01	RGV-1	Druce	0.38	J	0.15	0.5	0.013		0.0031	0.005	ND	ND	4	ND	ND	4
16F0599-01	RGV-1	Druce	0.64		0.15	0.5	0.011		0.0031	0.005	ND	ND	4	ND	ND	4
16H1126-01	RGV-1	Druce	0.58		0.15	0.5	0.01		0.0031	0.005	ND	ND	4	ND	ND	4
16E0914-01	RGZG-1	Forest	0.65		0.15	0.5	0.049		0.0031	0.005	5		4	4		4
16F0919-01	RGZG-1	Forest	0.46	J,Y	0.15	0.5	0.035	Y	0.0031	0.005	4	Y	4	ND	ND,Y	4
16G1048-01	RGZG-1	Forest	1.08		0.15	0.5	0.069		0.0031	0.005	13		4	7		4
16H0458-01	RGZG-1	Forest	1.43	Y	0.15	0.5	0.095	Y	0.0031	0.005	18	Y	4	14	Y	4
16F0034-01	RMM-1	Galena	0.24	J	0.15	0.5	0.018		0.0031	0.005	ND	ND	4	ND	ND	4
16F1240-01	RMM-1	Galena	0.73		0.15	0.5	0.019		0.0031	0.005	ND	ND	4	ND	ND	4
16G1192-01	RMM-1	Galena	0.48	J	0.15	0.5	0.018		0.0031	0.005	ND	ND	4	ND	ND	4
16H1257-01	RMM-1	Galena	0.68	Y	0.15	0.5	0.034	Y	0.0031	0.005	4	Y	4	4	Y	4
16E0281-01	RGZW-1	Golfview	1.11		0.15	0.5	0.051		0.0031	0.005	16		4	6		4
16G0114-01	RGZW-1	Golfview	1.45		0.15	0.5	0.156		0.0031	0.005	45	Q	4	27	Q	4
16H1043-01	RGZW-1	Golfview	3.06	Y	0.15	0.5	0.375	Y	0.0031	0.005	42	Y	4	27	Y	4
16E0974-01	RTZS-1	Goose	1.78		0.15	0.5	0.113		0.0031	0.005	24		4	13		4
16F1337-01	RTZS-1	Goose	3.05		0.15	0.5	0.83		0.0031	0.005	6		4	5		4
16H1324-01	RTZS-1	Goose	1.16		0.15	0.5	0.295		0.0031	0.005	18		4	6		4
16F1335-01	RNZC-1	Herrin New	0.86		0.15	0.5	0.029		0.0031	0.005	5		4	5		4
16G1200-01	RNZC-1	Herrin New	0.72		0.15	0.5	0.038		0.0031	0.005	6		4	5		4
16E1131-01	RTZP-1	Highland	0.51		0.15	0.5	0.019		0.0031	0.005	ND	ND	4	ND	ND	4
16F1333-01	RTZP-1	Highland	0.66		0.15	0.5	0.011		0.0031	0.005	ND	ND	4	ND	ND	4
16I0023-01	RTZP-1	Highland	0.79		0.15	0.5	0.021		0.0031	0.005	ND	ND	4	ND	ND	4
16E1057-01	ROZA-1	Highland Silver	0.64	Y	0.15	0.5	0.147	Y	0.0031	0.005	40	Y	4	9	Y	4
16G1199-01	ROZA-1	Highland Silver	1.86	Y	0.15	0.5	0.196	Y	0.0031	0.005	18	Y	4	16	Y	4
16H0644-01	ROZA-1	Highland Silver	1.58	Y	0.15	0.5	0.214	Y	0.0031	0.005	11	Y	4	9	Y	4

Lab Sample ID	Station Code	Waterbody Name	Temperature Result (deg C)
16F0921-01	RNJ-1	Devil's Kitchen	3
16G0278-01	RNJ-1	Devil's Kitchen	3
16H0391-01	RNJ-1	Devil's Kitchen	6
16E0911-01	RGB-1	Diamond	6
16F1282-01	RGB-1	Diamond	4
16G1085-01	RGB-1	Diamond	6
16I0810-01	RGB-1	Diamond	4
16E0919-01	RGV-1	Druce	7
16F0599-01	RGV-1	Druce	11
16H1126-01	RGV-1	Druce	4
16E0914-01	RGZG-1	Forest	3
16F0919-01	RGZG-1	Forest	15
16G1048-01	RGZG-1	Forest	6
16H0458-01	RGZG-1	Forest	9
16F0034-01	RMM-1	Galena	3
16F1240-01	RMM-1	Galena	6
16G1192-01	RMM-1	Galena	6
16H1257-01	RMM-1	Galena	8
16E0281-01	RGZW-1	Golfview	4
16G0114-01	RGZW-1	Golfview	3
16H1043-01	RGZW-1	Golfview	8
16E0974-01	RTZS-1	Goose	2
16F1337-01	RTZS-1	Goose	3
16H1324-01	RTZS-1	Goose	7
16F1335-01	RNZC-1	Herrin New	2
16G1200-01	RNZC-1	Herrin New	6
16E1131-01	RTZP-1	Highland	6
16F1333-01	RTZP-1	Highland	2
16I0023-01	RTZP-1	Highland	1
16E1057-01	ROZA-1	Highland Silver	18
16G1199-01	ROZA-1	Highland Silver	17
16H0644-01	ROZA-1	Highland Silver	22

Lab Sample ID	Station Code	Waterbody Name	County	Collection Date	Collection Time	Receipt Date	Receipt Time	Alkalinity Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16J0476-01	ROZA-1	Highland Silver	Madison	10/11/2016	11:20:00	10/13/2016	10:30:00	89.5	Y	3.49	10
16E0593-01	RBO-1	Homer	Champaign	5/16/2016	13:06:00	5/17/2016	9:30:00	226		2.4	10
16F0759-01	RBO-1	Homer	Champaign	6/15/2016	11:24:00	6/16/2016	9:30:00	176		2.4	10
16G0364-01	RBO-1	Homer	Champaign	7/12/2016	9:19:00	7/13/2016	10:00:00	176	Y	2.4	10
16H0282-01	RBO-1	Homer	Champaign	8/4/2016	11:21:00	8/5/2016	10:00:00	137		2.4	10
16E0763-01	RTZU-1	Honey	Lake	5/18/2016	13:45:00	5/19/2016	9:30:00	227		2.4	10
16F1377-01	RTZU-1	Honey	Lake	6/29/2016	10:00:00	6/30/2016	13:30:00	203		2.4	10
16G1080-01	RTZU-1	Honey	Lake	7/25/2016	12:23:00	7/26/2016	9:45:00	194		2.4	10
16I0028-01	RTZU-1	Honey	Lake	8/31/2016	10:05:00	9/1/2016	9:45:00	186		2.4	10
16K0011-01	RTZU-1	Honey	Lake	10/31/2016	13:35:00	11/1/2016	9:30:00	198		3.49	10
16E0973-01	WGZX-1	Joliet Jr. College	Will	5/24/2016	14:45:00	5/25/2016	9:30:00	158		2.4	10
16F0600-01	WGZX-1	Joliet Jr. College	Will	6/13/2016	15:05:00	6/14/2016	9:30:00	159		2.4	10
16G1201-01	WGZX-1	Joliet Jr. College	Will	7/27/2016	10:30:00	7/28/2016	9:30:00	122		2.4	10
16I0019-01	WGZX-1	Joliet Jr. College	Will	8/31/2016	15:10:00	9/1/2016	9:45:00	169		2.4	10
16E0581-01	RTZV-1	Killarney	McHenry	5/16/2016	13:15:00	5/17/2016	9:30:00	217		2.4	10
16F1184-01	RTZV-1	Killarney	McHenry	6/27/2016	12:40:00	6/28/2016	9:30:00	168		2.4	10
16G1084-01	RTZV-1	Killarney	McHenry	7/25/2016	10:55:00	7/26/2016	9:45:00	163		2.4	10
16H1040-01	RTZV-1	Killarney	McHenry	8/22/2016	14:15:00	8/23/2016	10:00:00	183		2.4	10
16E0282-01	RAL-1	Lake of Egypt	Williamson	5/9/2016	9:36:00	5/10/2016	9:30:00	38.8		2.4	10
16F0592-01	RAL-1	Lake of Egypt	Williamson	6/13/2016	10:06:00	6/14/2016	9:30:00	40.8		2.4	10
16G0277-01	RAL-1	Lake of Egypt	Williamson	7/11/2016	9:56:00	7/12/2016	9:30:00	41.7		2.4	10
16H0475-01	RAL-1	Lake of Egypt	Williamson	8/9/2016	10:05:00	8/10/2016	9:45:00	41.8		2.4	10
16E0592-01	REG-1	Lake of the Woods	Champaign	5/16/2016	10:30:00	5/17/2016	9:30:00	199		2.4	10
16F0758-01	REG-1	Lake of the Woods	Champaign	6/15/2016	9:50:00	6/16/2016	9:30:00	188		2.4	10
16G0365-01	REG-1	Lake of the Woods	Champaign	7/11/2016	13:55:00	7/13/2016	10:00:00	166	Y	2.4	10
16H0285-01	REG-1	Lake of the Woods	Champaign	8/4/2016	9:50:00	8/5/2016	10:00:00	153		2.4	10
16I0148-01	REG-1	Lake of the Woods	Champaign	9/6/2016	9:12:00	9/7/2016	9:30:00	150		2.4	10
16E0761-01	VGI-1	Leopold	Lake	5/17/2016	10:00:00	5/19/2016	9:30:00	198		2.4	10
16F1060-01	VGI-1	Leopold	Lake	6/21/2016	9:50:00	6/23/2016	9:30:00	155		2.4	10
16G1144-01	VGI-1	Leopold	Lake	7/25/2016	10:05:00	7/27/2016	9:30:00	121	Y	2.4	10
16H1191-01	VGI-1	Leopold	Lake	8/23/2016	10:05:00	8/25/2016	9:30:00	129		2.4	10
16E0915-01	RGU-1	Loch Lomond	Lake	5/23/2016	13:55:00	5/24/2016	9:30:00	188		2.4	10

Lab Sample ID	Station Code	Waterbody Name	Chloride Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Ammonia Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Inorganic N Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16J0476-01	ROZA-1	Highland Silver	9.89		0.02	1	0.35	Y	0.03	0.1	0.125	Y	0.058	0.1
16E0593-01	RBO-1	Homer	25.1		0.02	1	ND	ND	0.05	0.1	7.74		0.058	0.1
16F0759-01	RBO-1	Homer	25.8		0.02	1	ND	ND	0.05	0.1	4.49		0.058	0.1
16G0364-01	RBO-1	Homer	23.7		0.02	1	ND	ND,Y	0.05	0.1	2.14	Y	0.058	0.1
16H0282-01	RBO-1	Homer	42.4		0.02	1	ND	ND	0.05	0.1	0.067	J	0.058	0.1
16E0763-01	RTZU-1	Honey	217		0.05	2	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F1377-01	RTZU-1	Honey	214		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1080-01	RTZU-1	Honey	211		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16I0028-01	RTZU-1	Honey	206		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16K0011-01	RTZU-1	Honey	222		0.02	1	ND	ND	0.03	0.1	ND	ND	0.058	0.1
16E0973-01	WGZX-1	Joliet Jr. College	79.7		0.02	1	ND	ND	0.05	0.1	1.1		0.058	0.1
16F0600-01	WGZX-1	Joliet Jr. College	82.8		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1201-01	WGZX-1	Joliet Jr. College	32.2		0.02	1	ND	ND	0.05	0.1	0.059	J	0.058	0.1
16I0019-01	WGZX-1	Joliet Jr. College	25.5		0.02	1	ND	ND	0.05	0.1	0.377		0.058	0.1
16E0581-01	RTZV-1	Killarney	183		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F1184-01	RTZV-1	Killarney	195		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1084-01	RTZV-1	Killarney	201		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1040-01	RTZV-1	Killarney	194		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0282-01	RAL-1	Lake of Egypt	4.21		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0592-01	RAL-1	Lake of Egypt	3.56		0.02	1	ND	ND	0.05	0.1	0.062	J	0.058	0.1
16G0277-01	RAL-1	Lake of Egypt					ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0475-01	RAL-1	Lake of Egypt	3.32		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0592-01	REG-1	Lake of the Woods	45.2		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0758-01	REG-1	Lake of the Woods	47		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0365-01	REG-1	Lake of the Woods	43.4		0.02	1	ND	J3,ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16H0285-01	REG-1	Lake of the Woods	24.5		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16I0148-01	REG-1	Lake of the Woods												
16E0761-01	VGI-1	Leopold	170		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F1060-01	VGI-1	Leopold	174		0.02	1	ND	ND	0.05	0.1	0.083	J	0.058	0.1
16G1144-01	VGI-1	Leopold	180		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16H1191-01	VGI-1	Leopold	175		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0915-01	RGU-1	Loch Lomond	142		0.02	1	ND	ND	0.05	0.1	0.147		0.058	0.1

Lab Sample ID	Station Code	Waterbody Name	TKN Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TP Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TSS Result (mg/l)	Q	RL (mg/l)	VSS Result (mg/l)	Q	RL (mg/l)
16J0476-01	ROZA-1	Highland Silver	1.24	Y	0.15	0.5	0.218	Y	0.0031	0.005	12	Y	4	6	Y	4
16E0593-01	RBO-1	Homer	1.14		0.15	0.5	0.029		0.0031	0.005	10		4	5		4
16F0759-01	RBO-1	Homer	0.68		0.15	0.5	0.034		0.0031	0.005	7		4	4		4
16G0364-01	RBO-1	Homer	0.7	Y	0.15	0.5	0.05	Y	0.0031	0.005	9	Y	4	7	Y	4
16H0282-01	RBO-1	Homer	1.29		0.15	0.5	0.057		0.0031	0.005	15		4	9		4
16E0763-01	RTZU-1	Honey	1.08		0.15	0.5	0.104		0.0031	0.005	ND	ND	4	ND	ND	4
16F1377-01	RTZU-1	Honey	1.09		0.15	0.5	0.035		0.0031	0.005	ND	ND	4	ND	ND	4
16G1080-01	RTZU-1	Honey	1.07		0.15	0.5	0.027		0.0031	0.005	ND	ND	4	ND	ND	4
16I0028-01	RTZU-1	Honey	1.37		0.15	0.5	0.033		0.0031	0.005	4		4	4		4
16K0011-01	RTZU-1	Honey	1.44		0.15	0.5	0.069		0.0031	0.005	6		4	6		4
16E0973-01	WGZX-1	Joliet Jr. College	1		0.15	0.5	0.023		0.0031	0.005	ND	ND	4	ND	ND	4
16F0600-01	WGZX-1	Joliet Jr. College	0.56		0.15	0.5	0.021		0.0031	0.005	ND	ND	4	ND	ND	4
16G1201-01	WGZX-1	Joliet Jr. College	0.29	J	0.15	0.5	0.017		0.0031	0.005	ND	ND	4	ND	ND	4
16I0019-01	WGZX-1	Joliet Jr. College	0.61		0.15	0.5	0.064		0.0031	0.005	4		4	ND	ND	4
16E0581-01	RTZV-1	Killarney	0.68		0.15	0.5	0.014		0.0031	0.005	ND	ND	4	ND	ND	4
16F1184-01	RTZV-1	Killarney	0.6		0.15	0.5	0.01		0.0031	0.005	ND	ND	4	ND	ND	4
16G1084-01	RTZV-1	Killarney	0.55		0.15	0.5	0.013		0.0031	0.005	ND	ND	4	ND	ND	4
16H1040-01	RTZV-1	Killarney	0.6		0.15	0.5	0.019		0.0031	0.005	6		4	5		4
16E0282-01	RAL-1	Lake of Egypt	0.44	J	0.15	0.5	0.018		0.0031	0.005	ND	ND	4	ND	ND	4
16F0592-01	RAL-1	Lake of Egypt	0.58		0.15	0.5	0.022		0.0031	0.005	4		4	ND	ND	4
16G0277-01	RAL-1	Lake of Egypt	0.52		0.15	0.5	0.035		0.0031	0.005	6		4	5		4
16H0475-01	RAL-1	Lake of Egypt	0.46	J	0.15	0.5	0.025		0.0031	0.005	4		4	4		4
16E0592-01	REG-1	Lake of the Woods	1.26		0.15	0.5	0.048		0.0031	0.005	9		4	6		4
16F0758-01	REG-1	Lake of the Woods	0.63		0.15	0.5	0.038		0.0031	0.005	10		4	4		4
16G0365-01	REG-1	Lake of the Woods	0.66	Y	0.15	0.5	0.045	Y	0.0031	0.005	8	Y	4	6	Y	4
16H0285-01	REG-1	Lake of the Woods	1.23		0.15	0.5	0.044		0.0031	0.005	10		4	8		4
16I0148-01	REG-1	Lake of the Woods									11		4	8		4
16E0761-01	VGI-1	Leopold	0.5		0.15	0.5	0.023		0.0031	0.005	4		4	ND	ND	4
16F1060-01	VGI-1	Leopold	0.58		0.15	0.5	0.02		0.0031	0.005	ND	ND	4	ND	ND	4
16G1144-01	VGI-1	Leopold	0.94	Y	0.15	0.5	0.041	Y	0.0031	0.005	7	Y	4	8	Y	4
16H1191-01	VGI-1	Leopold	0.77		0.15	0.5	0.047		0.0031	0.005	4		4	4		4
16E0915-01	RGU-1	Loch Lomond	0.52		0.15	0.5	0.03		0.0031	0.005	ND	ND	4	ND	ND	4

Lab Sample ID	Station Code	Waterbody Name	Temperature Result (deg C)
16J0476-01	ROZA-1	Highland Silver	7
16E0593-01	RBO-1	Homer	2
16F0759-01	RBO-1	Homer	11
16G0364-01	RBO-1	Homer	8
16H0282-01	RBO-1	Homer	6
16E0763-01	RTZU-1	Honey	2
16F1377-01	RTZU-1	Honey	4
16G1080-01	RTZU-1	Honey	4
16I0028-01	RTZU-1	Honey	2
16K0011-01	RTZU-1	Honey	3
16E0973-01	WGZX-1	Joliet Jr. College	0
16F0600-01	WGZX-1	Joliet Jr. College	2
16G1201-01	WGZX-1	Joliet Jr. College	3
16I0019-01	WGZX-1	Joliet Jr. College	1
16E0581-01	RTZV-1	Killarney	2
16F1184-01	RTZV-1	Killarney	3
16G1084-01	RTZV-1	Killarney	6
16H1040-01	RTZV-1	Killarney	7
16E0282-01	RAL-1	Lake of Egypt	3
16F0592-01	RAL-1	Lake of Egypt	6
16G0277-01	RAL-1	Lake of Egypt	5
16H0475-01	RAL-1	Lake of Egypt	5
16E0592-01	REG-1	Lake of the Woods	2
16F0758-01	REG-1	Lake of the Woods	11
16G0365-01	REG-1	Lake of the Woods	8
16H0285-01	REG-1	Lake of the Woods	6
16I0148-01	REG-1	Lake of the Woods	5
16E0761-01	VGI-1	Leopold	2
16F1060-01	VGI-1	Leopold	4
16G1144-01	VGI-1	Leopold	10
16H1191-01	VGI-1	Leopold	5
16E0915-01	RGU-1	Loch Lomond	3

Lab Sample ID	Station Code	Waterbody Name	County	Collection Date	Collection Time	Receipt Date	Receipt Time	Alkalinity Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16F1191-01	RGU-1	Loch Lomond	Lake	6/27/2016	10:00:00	6/28/2016	9:30:00	357		2.4	10
16G1086-01	RGU-1	Loch Lomond	Lake	7/25/2016	13:20:00	7/26/2016	9:45:00	135		2.4	10
16H1038-01	RGU-1	Loch Lomond	Lake	8/22/2016	10:00:00	8/23/2016	10:00:00	124		2.4	10
16E0916-01	RTJ-1	Long	Lake	5/22/2016	16:00:00	5/24/2016	9:30:00	225		2.4	10
16F0341-01	RTJ-1	Long	Lake	6/7/2016	11:45:00	6/8/2016	9:30:00	229		2.4	10
16G1090-01	RTJ-1	Long	Lake	7/24/2016	15:15:00	7/26/2016	9:45:00	199		2.4	10
16H1042-01	RTJ-1	Long	Lake	8/21/2016	15:15:00	8/23/2016	10:00:00	186	Y	2.4	10
16E0764-01	VTZJ-1	Louise	Lake	5/17/2016	15:00:00	5/19/2016	9:30:00	216		2.4	10
16G0520-01	VTZJ-1	Louise	Lake	7/13/2016	12:00:00	7/14/2016	9:30:00	173		2.4	10
16G0001-01	RCF-1	Mattoon	Shelby	6/30/2016	12:31:00	7/1/2016	9:30:00	113		2.4	10
16G1082-01	RCF-1	Mattoon	Shelby	7/25/2016	13:10:00	7/26/2016	9:45:00	122		2.4	10
16H1189-01	RCF-1	Mattoon	Shelby	8/24/2016	10:40:00	8/25/2016	9:30:00	112		2.4	10
16J0330-01	RCF-1	Mattoon	Shelby	10/10/2016	10:52:00	10/11/2016	9:30:00	129		3.49	10
16F0153-01	RTZD-1	McCullom	McHenry	6/2/2016	12:30:00	6/3/2016	9:30:00	129		2.4	10
16F1334-01	RTZD-1	McCullom	McHenry	6/29/2016	15:50:00	6/30/2016	10:00:00	129		2.4	10
16G1198-01	RTZD-1	McCullom	McHenry	7/27/2016	15:50:00	7/28/2016	9:30:00	156		2.4	10
16E0024-01	RGZD-1	Miltmore	Lake	5/2/2016	11:30:00	5/3/2016	9:30:00	178		2.4	10
16F0340-01	RGZD-1	Miltmore	Lake	6/6/2016	9:40:00	6/8/2016	9:30:00	160	Y	2.4	10
16G0128-01	RGZD-1	Miltmore	Lake	7/6/2016		7/7/2016	10:00:00	151		2.4	10
16H0816-01	RGZD-1	Miltmore	Lake	8/15/2016	11:00:00	8/17/2016	10:00:00	142	Y	2.4	10
16E0704-01	SDZW-1	Ossami	Tazewell	5/17/2016	17:45:00	5/18/2016	9:30:00	196		2.4	10
16F0656-01	SDZW-1	Ossami	Tazewell	6/13/2016	19:30:00	6/15/2016	9:30:00	205		2.4	10
16G1139-01	SDZW-1	Ossami	Tazewell	7/25/2016	18:30:00	7/27/2016	9:30:00	112		2.4	10
16I0473-01	SDZW-1	Ossami	Tazewell	9/12/2016	18:35:00	9/14/2016	9:30:00	210		2.4	10
16G1083-01	RCG-1	Paradise	Coles	7/25/2016	13:10:00	7/26/2016	9:45:00	164		2.4	10
16H1190-01	RCG-1	Paradise	Coles	8/24/2016	11:46:00	8/25/2016	9:30:00	158		2.4	10
16J0334-01	RCG-1	Paradise	Coles	10/10/2016	11:52:00	10/11/2016	9:30:00	164		3.49	10
16E0910-01	RCE-1	Sara	Effingham	5/23/2016	11:16:00	5/24/2016	9:30:00	86.9		2.4	10
16F0989-01	RCE-1	Sara	Effingham	6/21/2016	10:04:00	6/22/2016	9:30:00	94.7		2.4	10
16G0816-01	RCE-1	Sara	Effingham	7/19/2016	11:00:00	7/20/2016	10:00:00	95.3		2.4	10
16H1326-01	RCE-1	Sara	Effingham	8/30/2016	10:08:00	8/31/2016	9:45:00	90.2	J3	2.4	10
16E0917-01	RTW-1	Silver	McHenry	5/22/2016	11:59:00	5/24/2016	9:30:00	205		2.4	10

Lab Sample ID	Station Code	Waterbody Name	Chloride Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Ammonia Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Inorganic N Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16F1191-01	RGU-1	Loch Lomond	92.9		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1086-01	RGU-1	Loch Lomond	146		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1038-01	RGU-1	Loch Lomond	139		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0916-01	RTJ-1	Long	149		0.02	1	ND	ND	0.05	0.1	0.284		0.058	0.1
16F0341-01	RTJ-1	Long	155		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1090-01	RTJ-1	Long	166		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1042-01	RTJ-1	Long	156		0.02	1	0.05	J,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16E0764-01	VTZJ-1	Louise	156		0.02	1	ND	ND	0.05	0.1	0.262		0.058	0.1
16G0520-01	VTZJ-1	Louise	164		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0001-01	RCF-1	Mattoon	26.8		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1082-01	RCF-1	Mattoon	27.3		0.02	1	0.06	J,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16H1189-01	RCF-1	Mattoon	24.6		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16J0330-01	RCF-1	Mattoon	26.6	Q	0.02	1	ND	ND	0.03	0.1	ND	ND	0.058	0.1
16F0153-01	RTZD-1	McCullom	132		0.02	1	ND	ND	0.05	0.1	ND	J3,ND	0.058	0.1
16F1334-01	RTZD-1	McCullom	140		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G1198-01	RTZD-1	McCullom	152		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0024-01	RGZD-1	Miltmore	215		0.07	3	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0340-01	RGZD-1	Miltmore	214		0.05	2	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16G0128-01	RGZD-1	Miltmore	222		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0816-01	RGZD-1	Miltmore	216		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16E0704-01	SDZW-1	Ossami	81.6		0.02	1	ND	ND	0.05	0.1	5.18		0.058	0.1
16F0656-01	SDZW-1	Ossami	107		0.02	1	0.16		0.05	0.1	1.92		0.058	0.1
16G1139-01	SDZW-1	Ossami	67		0.02	1	ND	ND	0.05	0.1	0.098	J	0.058	0.1
16I0473-01	SDZW-1	Ossami	50.5		0.02	1	0.18		0.05	0.1	3.62		0.058	0.1
16G1083-01	RCG-1	Paradise	28.8		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1190-01	RCG-1	Paradise	25.2		0.02	1	ND	ND	0.05	0.1	0.065	J	0.058	0.1
16J0334-01	RCG-1	Paradise	27.7	Q	0.02	1	0.04	J	0.03	0.1	ND	ND	0.058	0.1
16E0910-01	RCE-1	Sara	7.55		0.02	1	ND	ND	0.05	0.1	0.411		0.058	0.1
16F0989-01	RCE-1	Sara	7.77		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0816-01	RCE-1	Sara	7.77		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1326-01	RCE-1	Sara	7.1		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0917-01	RTW-1	Silver	186		0.02	1	ND	ND	0.05	0.1	0.062	J	0.058	0.1

Lab Sample ID	Station Code	Waterbody Name	TKN Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TP Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TSS Result (mg/l)	Q	RL (mg/l)	VSS Result (mg/l)	Q	RL (mg/l)
16F1191-01	RGU-1	Loch Lomond	1.71		0.15	0.5	0.114		0.0031	0.005	ND	ND	4	ND	ND	4
16G1086-01	RGU-1	Loch Lomond	1.9		0.15	0.5	0.098	J3	0.0031	0.005	26		4	22		4
16H1038-01	RGU-1	Loch Lomond	3.88		0.15	0.5	0.322		0.0031	0.005	33		4	28		4
16E0916-01	RTJ-1	Long	0.65		0.15	0.5	0.032		0.0031	0.005	ND	ND	4	ND	ND	4
16F0341-01	RTJ-1	Long	1.07		0.15	0.5	0.034		0.0031	0.005	6		4	4		4
16G1090-01	RTJ-1	Long	1.26		0.15	0.5	0.054		0.0031	0.005	10		4	8		4
16H1042-01	RTJ-1	Long	1.32	Y	0.15	0.5	0.08	Y	0.0031	0.005	10	Y	4	7	Y	4
16E0764-01	VTZJ-1	Louise	1.52		0.15	0.5	0.088		0.0031	0.005	19		4	12		4
16G0520-01	VTZJ-1	Louise	1.78		0.15	0.5	0.326		0.0031	0.005	44		4	32		4
16G0001-01	RCF-1	Mattoon	1.11		0.15	0.5	0.13		0.0031	0.005	11		4	8		4
16G1082-01	RCF-1	Mattoon	1.8	Y	0.15	0.5	0.171	Y	0.0031	0.005	14		4	11		4
16H1189-01	RCF-1	Mattoon	1.36	J3	0.15	0.5	0.234		0.0031	0.005	12		4	10		4
16J0330-01	RCF-1	Mattoon	1.34		0.15	0.5	0.142		0.0031	0.005	11		4	9		4
16F0153-01	RTZD-1	McCullom	0.85		0.15	0.5	0.03		0.0031	0.005	6		4	5		4
16F1334-01	RTZD-1	McCullom	1.26		0.15	0.5	0.029		0.0031	0.005	10		4	8		4
16G1198-01	RTZD-1	McCullom	1		0.15	0.5	0.024		0.0031	0.005	6		4	5		4
16E0024-01	RGZD-1	Miltmore	0.57		0.15	0.5	0.032		0.0031	0.005	4		4	ND	ND	4
16F0340-01	RGZD-1	Miltmore	0.76	Y	0.15	0.5	0.02	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16G0128-01	RGZD-1	Miltmore	0.77		0.15	0.5	0.028		0.0031	0.005	4		4	ND	ND	4
16H0816-01	RGZD-1	Miltmore	0.68	Y	0.15	0.5	0.016	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16E0704-01	SDZW-1	Ossami	0.65		0.15	0.5	0.04		0.0031	0.005	6		4	4		4
16F0656-01	SDZW-1	Ossami	1.31		0.15	0.5	0.067		0.0031	0.005	14		4	8		4
16G1139-01	SDZW-1	Ossami	0.89		0.15	0.5	0.082		0.0031	0.005	10		4	7		4
16I0473-01	SDZW-1	Ossami	0.69		0.15	0.5	0.112		0.0031	0.005	7		4	ND	ND	4
16G1083-01	RCG-1	Paradise	1.52		0.15	0.5	1.04		0.0062	0.01	18		4	13		4
16H1190-01	RCG-1	Paradise	1.52	J3	0.15	0.5	0.989		0.0031	0.005	24		4	12		4
16J0334-01	RCG-1	Paradise	1.98		0.15	0.5	0.686		0.0031	0.005	26		4	16		4
16E0910-01	RCE-1	Sara	0.47	J	0.15	0.5	0.041		0.0031	0.005	5		4	ND	ND	4
16F0989-01	RCE-1	Sara	0.72		0.15	0.5	0.037		0.0031	0.005	4		4	ND	ND	4
16G0816-01	RCE-1	Sara	0.82		0.15	0.5	0.03		0.0031	0.005	8		4	7		4
16H1326-01	RCE-1	Sara	0.85		0.15	0.5	0.035		0.0031	0.005	7		4	7		4
16E0917-01	RTW-1	Silver	0.26	J	0.15	0.5	0.012		0.0031	0.005	ND	ND	4	ND	ND	4

Lab Sample ID	Station Code	Waterbody Name	Temperature Result (deg C)
16F1191-01	RGU-1	Loch Lomond	4
16G1086-01	RGU-1	Loch Lomond	3
16H1038-01	RGU-1	Loch Lomond	7
16E0916-01	RTJ-1	Long	2
16F0341-01	RTJ-1	Long	4
16G1090-01	RTJ-1	Long	6
16H1042-01	RTJ-1	Long	7
16E0764-01	VTZJ-1	Louise	4
16G0520-01	VTZJ-1	Louise	4
16G0001-01	RCF-1	Mattoon	3
16G1082-01	RCF-1	Mattoon	3
16H1189-01	RCF-1	Mattoon	7
16J0330-01	RCF-1	Mattoon	4
16F0153-01	RTZD-1	McCullom	2
16F1334-01	RTZD-1	McCullom	2
16G1198-01	RTZD-1	McCullom	6
16E0024-01	RGZD-1	Miltmore	2
16F0340-01	RGZD-1	Miltmore	15
16G0128-01	RGZD-1	Miltmore	5
16H0816-01	RGZD-1	Miltmore	17
16E0704-01	SDZW-1	Ossami	1
16F0656-01	SDZW-1	Ossami	3
16G1139-01	SDZW-1	Ossami	3
16I0473-01	SDZW-1	Ossami	4
16G1083-01	RCG-1	Paradise	3
16H1190-01	RCG-1	Paradise	7
16J0334-01	RCG-1	Paradise	4
16E0910-01	RCE-1	Sara	2
16F0989-01	RCE-1	Sara	5
16G0816-01	RCE-1	Sara	10
16H1326-01	RCE-1	Sara	8
16E0917-01	RTW-1	Silver	1

Lab Sample ID	Station Code	Waterbody Name	County	Collection Date	Collection Time	Receipt Date	Receipt Time	Alkalinity Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16F0986-01	RTW-1	Silver	McHenry	6/21/2016	12:25:00	6/22/2016	9:30:00	192		2.4	10
16G0710-01	RTW-1	Silver	McHenry	7/18/2016	13:13:00	7/19/2016	9:30:00	186		2.4	10
16H1127-01	RTW-1	Silver	McHenry	8/23/2016	7:26:00	8/24/2016	10:00:00	161		2.4	10
16E0918-01	RDR-1	Spring	McDonough	5/23/2016	10:32:00	5/24/2016	9:30:00	103		2.4	10
16F1192-01	RDR-1	Spring	McDonough	6/27/2016	11:11:00	6/28/2016	9:30:00	116		2.4	10
16G0825-01	RDR-1	Spring	McDonough	7/19/2016	11:02:00	7/20/2016	10:00:00	120		2.4	10
16H1125-01	RDR-1	Spring	McDonough	8/23/2016	11:00:00	8/24/2016	10:00:00	120		2.4	10
16E0970-01	RNZZ-1	Spring Arbor	Jackson	5/23/2016	13:45:00	5/25/2016	9:30:00	61.6		2.4	10
16F0920-01	RNZZ-1	Spring Arbor	Jackson	6/19/2016	13:25:00	6/21/2016	9:30:00	153		2.4	10
16G0829-01	RNZZ-1	Spring Arbor	Jackson	7/18/2016	13:25:00	7/20/2016	10:00:00	66.4	Y	2.4	10
16H1044-01	RNZZ-1	Spring Arbor	Jackson	8/21/2016	12:30:00	8/23/2016	10:00:00	51.4	Y	2.4	10
16F0845-01	UGV-1	Spring Ledge	Lake	6/14/2016	10:30:00	6/17/2016	9:30:00	155	Y	2.4	10
16G0367-01	UGV-1	Spring Ledge	Lake	7/12/2016	13:50:00	7/13/2016	10:00:00	153		2.4	10
16H0809-01	UGV-1	Spring Ledge	Lake	8/16/2016	8:30:00	8/17/2016	10:00:00	148	Y	2.4	10
16E0591-01	REZN-1	Sunset	Champaign	5/16/2016	9:25:00	5/17/2016	9:30:00	155		2.4	10
16F0760-01	REZN-1	Sunset	Champaign	6/15/2016	8:34:00	6/16/2016	9:30:00	132	Y	2.4	10
16G0363-01	REZN-1	Sunset	Champaign	7/11/2016	11:08:00	7/13/2016	10:00:00	125	Y	2.4	10
16H0283-01	REZN-1	Sunset	Champaign	8/4/2016	8:50:00	8/5/2016	10:00:00	116		2.4	10
16F1162-01	REC-1	Taylorville	Christian	6/27/2016	12:10:00	6/27/2016	14:00:00	121		2.4	10
16E0912-01	RGW-1	Third	Lake	5/23/2016	10:55:00	5/24/2016	9:30:00	215		2.4	10
16F1336-01	RGW-1	Third	Lake	6/29/2016	10:50:00	6/30/2016	10:00:00	196		2.4	10
16G1088-01	RGW-1	Third	Lake	7/25/2016	13:45:00	7/26/2016	9:45:00	170	Y	2.4	10
16H0024-01	RGW-1	Third	Lake	8/1/2016	10:30:00	8/2/2016	9:30:00	168	Y	2.4	10
16H1305-01	RGW-1	Third	Lake	8/29/2016	15:00:00	8/30/2016	9:45:00	162		2.4	10
16E0280-01	RTZF-1	Tower	Lake	5/9/2016	11:15:00	5/10/2016	9:30:00	250		2.4	10
16F0424-01	RTZF-1	Tower	Lake	6/8/2016	11:22:00	6/9/2016	9:30:00	230		2.4	10
16G0073-01	RTZF-1	Tower	Lake	7/5/2016	10:00:00	7/6/2016	9:30:00	227		2.4	10
16H0387-01	RTZF-1	Tower	Lake	8/6/2016		8/9/2016	10:00:00	201	Y	2.4	10
16F0657-01	REZL-1	Twin Oaks	Champaign	6/12/2016	15:05:00	6/15/2016	9:30:00	130		2.4	10
16G0280-01	REZL-1	Twin Oaks	Champaign	7/10/2016	15:10:00	7/12/2016	9:30:00	138	Y	2.4	10
16H0705-01	REZL-1	Twin Oaks	Champaign	8/14/2016	15:35:00	8/16/2016	9:45:00	145		2.4	10
16I0143-01	REZL-1	Twin Oaks	Champaign	9/5/2016	15:40:00	9/7/2016	9:30:00	133	Y	2.4	10

Lab Sample ID	Station Code	Waterbody Name	Chloride Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Ammonia Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Inorganic N Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16F0986-01	RTW-1	Silver	189		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0710-01	RTW-1	Silver	198		0.02	1	0.06	J	0.05	0.1	ND	ND	0.058	0.1
16H1127-01	RTW-1	Silver	186		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0918-01	RDR-1	Spring	18.8		0.02	1	ND	ND	0.05	0.1	1.85		0.058	0.1
16F1192-01	RDR-1	Spring	19.7		0.02	1	ND	ND	0.05	0.1	0.217		0.058	0.1
16G0825-01	RDR-1	Spring	19.9		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1125-01	RDR-1	Spring	14.8		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0970-01	RNZG-1	Spring Arbor	2.61		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0920-01	RNZG-1	Spring Arbor	2.55		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0829-01	RNZG-1	Spring Arbor	2.47		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16H1044-01	RNZG-1	Spring Arbor	1.84		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16F0845-01	UGV-1	Spring Ledge	178		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16G0367-01	UGV-1	Spring Ledge	190		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0809-01	UGV-1	Spring Ledge	168		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16E0591-01	REZN-1	Sunset	12.8		0.02	1	ND	ND	0.05	0.1	0.772		0.058	0.1
16F0760-01	REZN-1	Sunset	12.7		0.02	1	ND	ND,Y	0.05	0.1	0.428	Y	0.058	0.1
16G0363-01	REZN-1	Sunset	12.8		0.02	1	ND	ND,Y	0.05	0.1	0.324	Y	0.058	0.1
16H0283-01	REZN-1	Sunset	12.9		0.02	1	ND	ND	0.05	0.1	0.185		0.058	0.1
16F1162-01	REC-1	Taylorville	23.8		0.02	1	0.06	J	0.05	0.1	0.374		0.058	0.1
16E0912-01	RGW-1	Third	224		0.05	2	0.06	J	0.05	0.1	0.549		0.058	0.1
16F1336-01	RGW-1	Third	222		0.02	1	ND	ND	0.05	0.1	0.189		0.058	0.1
16G1088-01	RGW-1	Third	225		0.02	1								
16H0024-01	RGW-1	Third	226		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16H1305-01	RGW-1	Third	216		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0280-01	RTZF-1	Tower	166		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0424-01	RTZF-1	Tower	152		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0073-01	RTZF-1	Tower	160		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0387-01	RTZF-1	Tower	157		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16F0657-01	REZL-1	Twin Oaks	35.7		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0280-01	REZL-1	Twin Oaks	29.7		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1
16H0705-01	REZL-1	Twin Oaks	25.7		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16I0143-01	REZL-1	Twin Oaks	25.9		0.02	1	ND	ND,Y	0.05	0.1	ND	ND,Y	0.058	0.1

Lab Sample ID	Station Code	Waterbody Name	TKN Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TP Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TSS Result (mg/l)	Q	RL (mg/l)	VSS Result (mg/l)	Q	RL (mg/l)
16F0986-01	RTW-1	Silver	0.54		0.15	0.5	0.015		0.0031	0.005	ND	ND	4	ND	ND	4
16G0710-01	RTW-1	Silver	0.36	J	0.15	0.5	0.012		0.0031	0.005	ND	ND	4	ND	ND	4
16H1127-01	RTW-1	Silver	0.37	J	0.15	0.5	0.011		0.0031	0.005	ND	ND	4	ND	ND	4
16E0918-01	RDR-1	Spring	1.33		0.15	0.5	0.063		0.0031	0.005	22		4	15		4
16F1192-01	RDR-1	Spring	1.7		0.15	0.5	0.117		0.0031	0.005	17		4	13		4
16G0825-01	RDR-1	Spring	1.35		0.15	0.5	0.126		0.0031	0.005	20		4	14		4
16H1125-01	RDR-1	Spring	1.32		0.15	0.5	0.13		0.0031	0.005	14		4	10		4
16E0970-01	RNZG-1	Spring Arbor	1.14		0.15	0.5	0.024		0.0031	0.005	4		4	4		4
16F0920-01	RNZG-1	Spring Arbor	0.75		0.15	0.5	0.028		0.0031	0.005	6		4	4		4
16G0829-01	RNZG-1	Spring Arbor	0.57	Y	0.15	0.5	0.018	Y	0.0031	0.005	4	Y	4	4	Y	4
16H1044-01	RNZG-1	Spring Arbor	0.5	Y	0.15	0.5	0.022	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16F0845-01	UGV-1	Spring Ledge	0.86	Y	0.15	0.5	0.027	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16G0367-01	UGV-1	Spring Ledge	1.1		0.15	0.5	0.077		0.0031	0.005	8		4	7		4
16H0809-01	UGV-1	Spring Ledge	1.18	Y	0.15	0.5	0.08	Y	0.0031	0.005	9	Y	4	8	Y	4
16E0591-01	REZN-1	Sunset	0.71		0.15	0.5	0.008		0.0031	0.005	ND	ND	4	ND	ND	4
16F0760-01	REZN-1	Sunset	ND	ND,Y	0.15	0.5	0.005	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16G0363-01	REZN-1	Sunset	0.45	J,Y	0.15	0.5	0.007	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16H0283-01	REZN-1	Sunset	0.28	J	0.15	0.5	0.005		0.0031	0.005	ND	ND	4	ND	ND	4
16F1162-01	REC-1	Taylorville	2.71		0.15	0.5	0.279		0.0031	0.005	23		4	12		4
16E0912-01	RGW-1	Third	0.52		0.15	0.5	0.018		0.0031	0.005	ND	ND	4	ND	ND	4
16F1336-01	RGW-1	Third	0.52		0.15	0.5	0.016		0.0031	0.005	ND	ND	4	ND	ND	4
16G1088-01	RGW-1	Third									4	Y	4	ND	ND,Y	4
16H0024-01	RGW-1	Third	0.47	J,Y	0.15	0.5	0.017	Y	0.0031	0.005	ND	ND,Y	4	ND	ND,Y	4
16H1305-01	RGW-1	Third	0.62		0.15	0.5	0.016		0.0031	0.005	ND	ND	4	ND	ND	4
16E0280-01	RTZF-1	Tower	0.73		0.15	0.5	0.021		0.0031	0.005	4		4	ND	ND	4
16F0424-01	RTZF-1	Tower	0.89		0.15	0.5	0.034		0.0031	0.005	4		4	ND	ND	4
16G0073-01	RTZF-1	Tower	0.84		0.15	0.5	0.047		0.0031	0.005	ND	ND	4	ND	ND	4
16H0387-01	RTZF-1	Tower	1.14	Y	0.15	0.5	0.051	Y	0.0031	0.005	6	Y	4	5	Y	4
16F0657-01	REZL-1	Twin Oaks	2.27		0.15	0.5	0.196		0.0031	0.005	29		4	27		4
16G0280-01	REZL-1	Twin Oaks	1.12	Y	0.15	0.5	0.098	Y	0.0031	0.005	6	Y	4	7	Y	4
16H0705-01	REZL-1	Twin Oaks	0.97		0.15	0.5	0.064		0.0031	0.005	7		4	5		4
16I0143-01	REZL-1	Twin Oaks	1	Y	0.15	0.5	0.071	Y	0.0031	0.005	12	Y	4	9	Y	4

Lab Sample ID	Station Code	Waterbody Name	Temperature Result (deg C)
16F0986-01	RTW-1	Silver	3
16G0710-01	RTW-1	Silver	6
16H1127-01	RTW-1	Silver	3
16E0918-01	RDR-1	Spring	6
16F1192-01	RDR-1	Spring	9
16G0825-01	RDR-1	Spring	11
16H1125-01	RDR-1	Spring	8
16E0970-01	RNZG-1	Spring Arbor	3
16F0920-01	RNZG-1	Spring Arbor	6
16G0829-01	RNZG-1	Spring Arbor	10
16H1044-01	RNZG-1	Spring Arbor	8
16F0845-01	UGV-1	Spring Ledge	28
16G0367-01	UGV-1	Spring Ledge	11
16H0809-01	UGV-1	Spring Ledge	11
16E0591-01	REZN-1	Sunset	2
16F0760-01	REZN-1	Sunset	11
16G0363-01	REZN-1	Sunset	8
16H0283-01	REZN-1	Sunset	6
16F1162-01	REC-1	Taylorville	6
16E0912-01	RGW-1	Third	7
16F1336-01	RGW-1	Third	7
16G1088-01	RGW-1	Third	12
16H0024-01	RGW-1	Third	15
16H1305-01	RGW-1	Third	10
16E0280-01	RTZF-1	Tower	9
16F0424-01	RTZF-1	Tower	5
16G0073-01	RTZF-1	Tower	19
16H0387-01	RTZF-1	Tower	23
16F0657-01	REZL-1	Twin Oaks	6
16G0280-01	REZL-1	Twin Oaks	7
16H0705-01	REZL-1	Twin Oaks	5
16I0143-01	REZL-1	Twin Oaks	11

Lab Sample ID	Station Code	Waterbody Name	County	Collection Date	Collection Time	Receipt Date	Receipt Time	Alkalinity Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16E0114-01	RGZM-1	Valley	Lake	5/3/2016	12:45:00	5/4/2016	9:30:00	206		2.4	10
16F0064-01	RGZM-1	Valley	Lake	6/1/2016	10:20:00	6/2/2016	9:30:00	215		2.4	10
16G0281-01	RGZM-1	Valley	Lake	7/11/2016	12:00:00	7/12/2016	9:30:00	197		2.4	10
16H0459-01	RGZM-1	Valley	Lake	8/9/2016	10:35:00	8/10/2016	9:45:00	155		2.4	10
16E0921-01	RBD-1	Vermilion	Vermilion	5/23/2016	11:00:00	5/24/2016	9:30:00	196		2.4	10
16F0918-01	RBD-1	Vermilion	Vermilion	6/20/2016	12:20:00	6/21/2016	9:30:00	106	J3	2.4	10
16G0824-01	RBD-1	Vermilion	Vermilion	7/19/2016	10:59:00	7/20/2016	10:00:00	183		2.4	10
16H0926-01	RBD-1	Vermilion	Vermilion	8/17/2016	12:20:00	8/18/2016	9:45:00	168		2.4	10
16F0020-01	SGB-1	Virginia	Cook	5/30/2016	10:15:00	6/1/2016	9:30:00	118		2.4	10
16F0984-01	SGB-1	Virginia	Cook	6/21/2016	11:00:00	6/22/2016	9:30:00	119		2.4	10
16G1092-01	SGB-1	Virginia	Cook	7/25/2016	12:25:00	7/26/2016	9:45:00	110		2.4	10
16H0814-01	SGB-1	Virginia	Cook	8/16/2016	10:20:00	8/17/2016	10:00:00	113		2.4	10
16F0032-01	RPZK-1	Westlake	Winnebago	5/31/2016	11:00:00	6/1/2016	9:30:00	209		2.4	10
16F1196-01	RPZK-1	Westlake	Winnebago	6/27/2016	10:17:00	6/28/2016	9:30:00	159		2.4	10
16G1087-01	RPZK-1	Westlake	Winnebago	7/25/2016	10:51:00	7/26/2016	9:45:00	188		2.4	10
16H1041-01	RPZK-1	Westlake	Winnebago	8/22/2016	11:05:00	8/23/2016	10:00:00	190		2.4	10
16E0913-01	RTZC-1	Wonder	McHenry	5/22/2016	11:15:00	5/24/2016	9:30:00	241		2.4	10
16F0594-01	RTZC-1	Wonder	McHenry	6/12/2016	14:34:00	6/14/2016	9:30:00	234		2.4	10
16G0991-01	RTZC-1	Wonder	McHenry	7/19/2016	12:48:00	7/21/2016	9:40:00	201		2.4	10
16H1325-01	RTZC-1	Wonder	McHenry	8/29/2016	13:17:00	8/31/2016	9:45:00	184		2.4	10
16E0971-01	RPM-1	Woodhaven	Lee	5/23/2016	8:30:00	5/25/2016	9:30:00	151		2.4	10
16G0112-01	RPM-1	Woodhaven	Lee	6/27/2016	8:37:00	6/28/2016	10:00:00	126		2.4	10
16G0361-01	RPM-1	Woodhaven	Lee	7/11/2016	11:54:00	7/13/2016	10:00:00	121		2.4	10
16H1121-01	RPM-1	Woodhaven	Lee	8/22/2016	11:12:00	8/24/2016	10:00:00	133		2.4	10
16F0152-01	RTZZ-1	Woods Creek	McHenry	5/31/2016	14:30:00	6/3/2016	9:30:00	196		2.4	10
16H0579-01	RTZZ-1	Woods Creek	McHenry	8/10/2016	10:42:00	8/11/2016	10:10:00	136		2.4	10
16J0335-01	RTZZ-1	Woods Creek	McHenry	10/10/2016	14:33:00	10/11/2016	9:30:00	187		3.49	10

Lab Sample ID	Station Code	Waterbody Name	Chloride Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Ammonia Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	Inorganic N Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)
16E0114-01	RGZM-1	Valley	236		0.07	3	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0064-01	RGZM-1	Valley	231		0.09	4	0.1		0.05	0.1	ND	ND	0.058	0.1
16G0281-01	RGZM-1	Valley	232		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H0459-01	RGZM-1	Valley	240		0.02	1	0.07	J	0.05	0.1	ND	ND	0.058	0.1
16E0921-01	RBD-1	Vermilion	19.5		0.02	1	ND	ND	0.05	0.1	10.5		0.058	0.1
16F0918-01	RBD-1	Vermilion	21		0.02	1	ND	ND	0.05	0.1	4.62		0.058	0.1
16G0824-01	RBD-1	Vermilion	20		0.02	1	ND	ND	0.05	0.1	1.05		0.058	0.1
16H0926-01	RBD-1	Vermilion	16		0.02	1	0.38		0.05	0.1	0.497		0.058	0.1
16F0020-01	SGB-1	Virginia	201		0.05	2	0.09	J	0.05	0.1	0.122		0.058	0.1
16F0984-01	SGB-1	Virginia	203		0.05	2	ND	ND	0.05	0.1	0.112		0.058	0.1
16G1092-01	SGB-1	Virginia	198		0.02	1	ND	ND	0.05	0.1	0.108		0.058	0.1
16H0814-01	SGB-1	Virginia	185		0.02	1	ND	ND	0.05	0.1	0.063	J	0.058	0.1
16F0032-01	RPZK-1	Westlake	46.9		0.02	1	ND	ND	0.05	0.1	4.24		0.058	0.1
16F1196-01	RPZK-1	Westlake	48.1		0.02	1	0.08	J	0.05	0.1	2.3		0.058	0.1
16G1087-01	RPZK-1	Westlake	47.4		0.02	1	ND	ND	0.05	0.1	0.356		0.058	0.1
16H1041-01	RPZK-1	Westlake	45.5		0.02	1	ND	ND	0.05	0.1	0.239		0.058	0.1
16E0913-01	RTZC-1	Wonder	68		0.02	1	ND	ND	0.05	0.1	1.65		0.058	0.1
16F0594-01	RTZC-1	Wonder	77.6		0.02	1	0.08	J	0.05	0.1	0.499		0.058	0.1
16G0991-01	RTZC-1	Wonder	96.9		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16H1325-01	RTZC-1	Wonder	109		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16E0971-01	RPM-1	Woodhaven	3.43		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0112-01	RPM-1	Woodhaven	2.72		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16G0361-01	RPM-1	Woodhaven	2.67		0.02	1	0.05	J	0.05	0.1	ND	ND	0.058	0.1
16H1121-01	RPM-1	Woodhaven	3.24		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16F0152-01	RTZZ-1	Woods Creek	235		0.07	3	ND	ND	0.05	0.1	ND	J3,ND	0.058	0.1
16H0579-01	RTZZ-1	Woods Creek	151		0.02	1	ND	ND	0.05	0.1	ND	ND	0.058	0.1
16J0335-01	RTZZ-1	Woods Creek	158	Q	0.02	1	ND	ND	0.03	0.1	ND	ND	0.058	0.1

Lab Sample ID	Station Code	Waterbody Name	TKN Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TP Result (mg/l)	Q	MDL (mg/l)	RL (mg/l)	TSS Result (mg/l)	Q	RL (mg/l)	VSS Result (mg/l)	Q	RL (mg/l)
16E0114-01	RGZM-1	Valley	0.98		0.15	0.5	0.032		0.0031	0.005	ND	ND	4	ND	ND	4
16F0064-01	RGZM-1	Valley	0.76		0.15	0.5	0.035		0.0031	0.005	ND	ND	4	ND	ND	4
16G0281-01	RGZM-1	Valley	0.97		0.15	0.5	0.085		0.0031	0.005	9		4	9		4
16H0459-01	RGZM-1	Valley	2.73		0.15	0.5	0.176		0.0031	0.005	19		4	18		4
16E0921-01	RBD-1	Vermilion	0.38	J	0.15	0.5	0.036		0.0031	0.005	8		4	5		4
16F0918-01	RBD-1	Vermilion	0.88		0.15	0.5	0.074		0.0031	0.005	10		4	5		4
16G0824-01	RBD-1	Vermilion	1.02		0.15	0.5	0.11		0.0031	0.005	11		4	6		4
16H0926-01	RBD-1	Vermilion	1.2		0.15	0.5	0.114		0.0031	0.005	9		4	4		4
16F0020-01	SGB-1	Virginia	0.39	J	0.15	0.5	0.013		0.0031	0.005	ND	ND	4	ND	ND	4
16F0984-01	SGB-1	Virginia	0.56		0.15	0.5	0.011		0.0031	0.005	ND	ND	4	ND	ND	4
16G1092-01	SGB-1	Virginia	0.44	J	0.15	0.5	0.004	J	0.0031	0.005	ND	ND	4	ND	ND	4
16H0814-01	SGB-1	Virginia	0.4	J	0.15	0.5	0.004	J	0.0031	0.005	ND	ND	4	ND	ND	4
16F0032-01	RPZK-1	Westlake	0.62		0.15	0.5	0.045		0.0031	0.005	9		4	5		4
16F1196-01	RPZK-1	Westlake	1.16		0.15	0.5	0.09		0.0031	0.005	12		4	8		4
16G1087-01	RPZK-1	Westlake	1.71		0.15	0.5	0.157		0.0031	0.005	15		4	13		4
16H1041-01	RPZK-1	Westlake	1.84		0.15	0.5	0.209		0.0031	0.005	24		4	20		4
16E0913-01	RTZC-1	Wonder	1.02		0.15	0.5	0.068		0.0031	0.005	18		4	10		4
16F0594-01	RTZC-1	Wonder	1.75		0.15	0.5	0.138		0.0031	0.005	33		4	16		4
16G0991-01	RTZC-1	Wonder	0.99		0.15	0.5	0.095		0.0031	0.005	16		4	11		4
16H1325-01	RTZC-1	Wonder	1.64		0.15	0.5	0.142		0.0031	0.005	25		4	18		4
16E0971-01	RPM-1	Woodhaven	0.97		0.15	0.5	0.023		0.0031	0.005	ND	ND	4	ND	ND	4
16G0112-01	RPM-1	Woodhaven	0.58		0.15	0.5	0.031		0.0031	0.005	ND	ND,Q	4	ND	ND,Q	4
16G0361-01	RPM-1	Woodhaven	0.85		0.15	0.5	0.039		0.0031	0.005	6		4	5		4
16H1121-01	RPM-1	Woodhaven	1.5		0.15	0.5	0.077		0.0031	0.005	11		4	11		4
16F0152-01	RTZZ-1	Woods Creek	0.7		0.15	0.5	0.04		0.0031	0.005	ND	ND	4	5		4
16H0579-01	RTZZ-1	Woods Creek	1.01		0.15	0.5	0.052		0.0031	0.005	8		4	7		4
16J0335-01	RTZZ-1	Woods Creek	0.97		0.15	0.5	0.071		0.0031	0.005	10		4	8		4

Lab Sample ID	Station Code	Waterbody Name	Temperature Result (deg C)
16E0114-01	RGZM-1	Valley	2
16F0064-01	RGZM-1	Valley	4
16G0281-01	RGZM-1	Valley	1
16H0459-01	RGZM-1	Valley	4
16E0921-01	RBD-1	Vermilion	2
16F0918-01	RBD-1	Vermilion	3
16G0824-01	RBD-1	Vermilion	5
16H0926-01	RBD-1	Vermilion	2
16F0020-01	SGB-1	Virginia	4
16F0984-01	SGB-1	Virginia	3
16G1092-01	SGB-1	Virginia	13
16H0814-01	SGB-1	Virginia	12
16F0032-01	RPZK-1	Westlake	5
16F1196-01	RPZK-1	Westlake	5
16G1087-01	RPZK-1	Westlake	3
16H1041-01	RPZK-1	Westlake	7
16E0913-01	RTZC-1	Wonder	1
16F0594-01	RTZC-1	Wonder	3
16G0991-01	RTZC-1	Wonder	3
16H1325-01	RTZC-1	Wonder	2
16E0971-01	RPM-1	Woodhaven	1
16G0112-01	RPM-1	Woodhaven	3
16G0361-01	RPM-1	Woodhaven	3
16H1121-01	RPM-1	Woodhaven	3
16F0152-01	RTZZ-1	Woods Creek	1
16H0579-01	RTZZ-1	Woods Creek	3
16J0335-01	RTZZ-1	Woods Creek	1