					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17F0627	RMJ-1	1	Apple Canyon	Jo Daviess	6/13/2017	223				ND	ND	1.11	
17G0371	RMJ-1	1	Apple Canyon	Jo Daviess	7/10/2017	221	Y			ND	ND,Y	0.499	Y
17H0417	RMJ-1	1	Apple Canyon	Jo Daviess	8/7/2017	166				ND	ND	0.04	J
17I0069	RMJ-1	1	Apple Canyon	Jo Daviess	9/5/2017	189				0.19		ND	ND
17F0562	RAZP-1	1	Arcadia	Williamson	6/12/2017	118				ND	ND	ND	ND
17G0256	RAZP-1	1	Arcadia	Williamson	7/10/2017	106				ND	ND	ND	ND
17H0946	RAZP-1	1	Arcadia	Williamson	8/14/2017	114	Y			0.05	J,Y	ND	ND,Y
17J0149	RAZP-1	1	Arcadia	Williamson	10/3/2017	137				ND	ND	ND	ND
17E0875	RPJ-1	1	Bass	Lee	5/22/2017	210				0.11		8.65	
17F0932	RPJ-1	1	Bass	Lee	6/19/2017	176				ND	ND	5.71	
17G0841	RPJ-1	1	Bass	Lee	7/18/2017	184				0.06	J	2.21	
17H1270	RPJ-1	1	Bass	Lee	8/22/2017	166				0.06	J	1.85	
17E0951	SEB-1	1	Bird's Pond	Sangamon	5/25/2017	141				0.07	J	0.458	
17F0759	SEB-1	1	Bird's Pond	Sangamon	6/15/2017	128				ND	ND	ND	ND
17H1111	SEB-1	1	Bird's Pond	Sangamon	8/18/2017	117				0.04	J	ND	ND
17I0904	SEB-1	1	Bird's Pond	Sangamon	9/25/2017	137				0.04	J	ND	ND
17F0455	RGJ-1	1	Butler	Lake	6/7/2017	129		176		ND	ND	ND	ND
17G1213	RGJ-1	1	Butler	Lake	7/27/2017	144		79.2		ND	ND	ND	ND
17I0001	RGJ-1	1	Butler	Lake	8/31/2017	152		73.5		0.04	J	ND	ND
17G0696	UDB-1	1	Camelot	Peoria	7/17/2017	146	J3			0.07	J	ND	ND
17H0148	UDB-1	1	Camelot	Peoria	8/2/2017	196	Q			0.04	J	ND	ND
17I0271	UDB-1	1	Camelot	Peoria	9/11/2017	137				0.06	J	ND	ND
17G0501	RNZH-1	1	Campus	Jackson	7/11/2017	47.9	Y			ND	ND,Y	ND	ND,Y
17E0788	RPV-1	1	Candlewick	Boone	5/21/2017	156				0.1		0.158	
17G0258	RPV-1	1	Candlewick	Boone	7/9/2017	135	Y			0.06	J,Y	ND	ND,Y
17H0572	RPV-1	1	Candlewick	Boone	8/6/2017	135				0.14		ND	ND
17J0022	RPV-1	1	Candlewick	Boone	10/1/2017	151				ND	ND	ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17F0627	RMJ-1	1	Apple Canyon	Jo Daviess	6/13/2017	0.46	J	0.021		ND	ND	ND	ND	5
17G0371	RMJ-1	1	Apple Canyon	Jo Daviess	7/10/2017	0.7	Y	0.026	Y	ND	ND,Y	ND	ND,Y	13
17H0417	RMJ-1	1	Apple Canyon	Jo Daviess	8/7/2017	0.67		0.056		4		4		1
17I0069	RMJ-1	1	Apple Canyon	Jo Daviess	9/5/2017	0.6		0.024		ND	ND	ND	ND	3
17F0562	RAZP-1	1	Arcadia	Williamson	6/12/2017	0.89		0.053		8		7		23
17G0256	RAZP-1	1	Arcadia	Williamson	7/10/2017	1.05		0.056		12		11		10
17H0946	RAZP-1	1	Arcadia	Williamson	8/14/2017	0.96	Y	0.094	Y	9	Y	8	Y	21
17J0149	RAZP-1	1	Arcadia	Williamson	10/3/2017	0.8		0.054		5		4		2
17E0875	RPJ-1	1	Bass	Lee	5/22/2017	0.95		0.051		6		ND	ND	2
17F0932	RPJ-1	1	Bass	Lee	6/19/2017	1.1	J3	0.041		4		ND	ND	1
17G0841	RPJ-1	1	Bass	Lee	7/18/2017	0.63		0.049		4		ND	ND	3
17H1270	RPJ-1	1	Bass	Lee	8/22/2017	1.83		0.099		7		7		2
17E0951	SEB-1	1	Bird's Pond	Sangamon	5/25/2017	0.8		0.082		13		7		2
17F0759	SEB-1	1	Bird's Pond	Sangamon	6/15/2017	0.81		0.096		12		5		17
17H1111	SEB-1	1	Bird's Pond	Sangamon	8/18/2017	0.59		0.083		13		6		4
17I0904	SEB-1	1	Bird's Pond	Sangamon	9/25/2017	0.92		0.062		7		4		2
17F0455	RGJ-1	1	Butler	Lake	6/7/2017	0.85		0.024		ND	ND	ND	ND	4
17G1213	RGJ-1	1	Butler	Lake	7/27/2017	0.46	J	0.036		ND	ND	ND	ND	7
17I0001	RGJ-1	1	Butler	Lake	8/31/2017	0.79		0.038		5		5		4
17G0696	UDB-1	1	Camelot	Peoria	7/17/2017	1.06		0.106		10		8		1
17H0148	UDB-1	1	Camelot	Peoria	8/2/2017	0.92		0.06		7		6		1
17I0271	UDB-1	1	Camelot	Peoria	9/11/2017	1.11		0.115		6		6		4
17G0501	RNZH-1	1	Campus	Jackson	7/11/2017	1.56	Y	0.059	Y	18	Y	16	Y	17
17E0788	RPV-1	1	Candlewick	Boone	5/21/2017	0.53		0.034		ND	ND	ND	ND	2
17G0258	RPV-1	1	Candlewick	Boone	7/9/2017	0.87	Y	0.04	Y	6	Y	6	Y	12
17H0572	RPV-1	1	Candlewick	Boone	8/6/2017	0.96		0.048		4		ND	ND	6
17J0022	RPV-1	1	Candlewick	Boone	10/1/2017	1.46		0.084		11		10		5

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17E0568	RNI-1	1	Carbondale	Jackson	5/15/2017	55.6				ND	ND	0.057	J
17F0064	RNI-1	1	Carbondale	Jackson	6/1/2017	64.4				ND	ND	ND	ND
17G0500	RNI-1	1	Carbondale	Jackson	7/12/2017	75.9				0.07	J	ND	ND
17H0574	RNI-1	1	Carbondale	Jackson	8/8/2017	72.4				0.04	J	ND	ND
17I0118	RNI-1	1	Carbondale	Jackson	9/6/2017	82.4				0.06	J	ND	ND
17J0418	RNI-1	1	Carbondale	Jackson	10/11/2017	88.1				0.12		ND	ND
17E1123	RMQ-1	1	Carroll	Carroll	5/30/2017	249				0.05	J	2.81	
17H0057	RMQ-1	1	Carroll	Carroll	7/31/2017	220	Q			0.06	J	1.78	
17F0559	VDE-1	1	Catatoga	Macoupin	6/12/2017	70.7				ND	ND	0.034	J
17G0261	VDE-1	1	Catatoga	Macoupin	7/10/2017	65.8				ND	ND	ND	ND
17H1563	VDE-1	1	Catatoga	Macoupin	8/30/2017	57.3				ND	ND	ND	ND
17I0988	VDE-1	1	Catatoga	Macoupin	9/26/2017	55.7				ND	ND	ND	ND
17E0528	RNE-1	1	Cedar	Jackson	5/11/2017	37.7				ND	ND	ND	ND
17F0746	RNE-1	1	Cedar	Jackson	6/14/2017	35.2				ND	ND	ND	ND
17G0588	RNE-1	1	Cedar	Jackson	7/13/2017	35.4				ND	ND	ND	ND
17H0930	RNE-1	1	Cedar	Jackson	8/15/2017	36.8				ND	ND	ND	ND
17E1117	RBC-1	1	Charleston SCR	Coles	5/30/2017	149				ND	ND	0.05	J
17F0994	RBC-1	1	Charleston SCR	Coles	6/21/2017	139				ND	ND	ND	ND
17G0103	RBC-1	1	Charleston SCR	Coles	7/5/2017					ND	ND	ND	ND
17H0960	RBC-1	1	Charleston SCR	Coles	8/15/2017	110							
17E0818	VTZ-1	1	Charlotte	Kane	5/21/2017	290	Y	152		0.14	Y	0.228	Y
17F0839	VTZ-1	1	Charlotte	Kane	6/18/2017	246	Y	156		ND	ND,Y	ND	ND,Y
17G0260	VTZ-1	1	Charlotte	Kane	7/9/2017	220	Y	160		0.06	J,Y	ND	ND,Y
17H1178	VTZ-1	1	Charlotte	Kane	8/20/2017	210	Y	165		0.05	J,Y	ND	ND,Y
17E0821	RHJA-1	1	Chicago Botanic	Cook	5/22/2017	157		22.3		0.04	J	ND	ND
17E0822	RHJA-2	1	Chicago Botanic	Cook	5/22/2017	152		23.3		ND	ND	0.044	J
17E0823	RHJA-3	1	Chicago Botanic	Cook	5/22/2017	150		23.6		ND	ND	ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17E0568	RNI-1	1	Carbondale	Jackson	5/15/2017	1.11		0.106		15		8		3
17F0064	RNI-1	1	Carbondale	Jackson	6/1/2017	1.14		0.068		13		8		2
17G0500	RNI-1	1	Carbondale	Jackson	7/12/2017	2.26		0.176		21		17		16
17H0574	RNI-1	1	Carbondale	Jackson	8/8/2017	2.73		0.243		23		22		2
17I0118	RNI-1	1	Carbondale	Jackson	9/6/2017	2.8		0.237		27		19		2
17J0418	RNI-1	1	Carbondale	Jackson	10/11/2017	2.2		0.188		26		17		2
17E1123	RMQ-1	1	Carroll	Carroll	5/30/2017	ND	ND	0.028		ND	ND	ND	ND	2
17H0057	RMQ-1	1	Carroll	Carroll	7/31/2017	ND	ND	0.019		ND	ND	ND	ND	2
17F0559	VDE-1	1	Catatoga	Macoupin	6/12/2017	0.54		0.067		ND	ND	ND	ND	1
17G0261	VDE-1	1	Catatoga	Macoupin	7/10/2017	0.56		0.062		ND	ND	ND	ND	6
17H1563	VDE-1	1	Catatoga	Macoupin	8/30/2017	0.48	J	0.036		ND	ND	ND	ND	5
17I0988	VDE-1	1	Catatoga	Macoupin	9/26/2017	0.55		0.035		ND	ND	ND	ND	1
17E0528	RNE-1	1	Cedar	Jackson	5/11/2017	0.74		0.047		8		ND	ND	2
17F0746	RNE-1	1	Cedar	Jackson	6/14/2017	0.5		0.022		ND	ND	ND	ND	3
17G0588	RNE-1	1	Cedar	Jackson	7/13/2017	ND	ND	0.02		ND	ND	ND	ND	8
17H0930	RNE-1	1	Cedar	Jackson	8/15/2017	ND	ND	0.017		ND	ND	ND	ND	6
17E1117	RBC-1	1	Charleston SCR	Coles	5/30/2017	1.19		0.086		20		10		0
17F0994	RBC-1	1	Charleston SCR	Coles	6/21/2017	1.42		0.137		28		16		6
17G0103	RBC-1	1	Charleston SCR	Coles	7/5/2017	1.68		0.134		21		15		4
17H0960	RBC-1	1	Charleston SCR	Coles	8/15/2017					35		26		6
17E0818	VTZ-1	1	Charlotte	Kane	5/21/2017	0.67	Y	0.021	Y	ND	ND,Y	ND	ND,Y	11
17F0839	VTZ-1	1	Charlotte	Kane	6/18/2017	0.66	Y	0.03	Y	6	Y	4	Y	8
17G0260	VTZ-1	1	Charlotte	Kane	7/9/2017	0.69	Y	0.035	Y	ND	ND,Y	ND	ND,Y	14
17H1178	VTZ-1	1	Charlotte	Kane	8/20/2017	ND	ND,Y	0.02	Y	ND	ND,Y	ND	ND,Y	11
17E0821	RHJA-1	1	Chicago Botanic	Cook	5/22/2017	0.8		0.033		9		ND	ND	0
17E0822	RHJA-2	1	Chicago Botanic	Cook	5/22/2017	0.74		0.021		ND	ND	ND	ND	0
17E0823	RHJA-3	1	Chicago Botanic	Cook	5/22/2017	0.71		0.034		4		ND	ND	0

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17H0086	RHJA-1	1	Chicago Botanic	Cook	7/31/2017	117	Q	33.1		ND	ND	ND	ND
17H0094	RHJA-2	1	Chicago Botanic	Cook	7/31/2017	112	Q	27.9		ND	ND	ND	ND
17H0097	RHJA-3	1	Chicago Botanic	Cook	7/31/2017	119	Q	28.9		0.07	J	ND	ND
17H1547	RHJA-1	1	Chicago Botanic	Cook	8/30/2017	160		28.7		ND	ND	ND	ND
17H1549	RHJA-2	1	Chicago Botanic	Cook	8/30/2017	125		28.4		ND	ND	ND	ND
17H1551	RHJA-3	1	Chicago Botanic	Cook	8/30/2017	125		29.1		0.04	J	ND	ND
17I1051	RHJA-1	1	Chicago Botanic	Cook	9/27/2017	145		28.3		ND	ND	ND	ND
17I1055	RHJA-2	1	Chicago Botanic	Cook	9/27/2017	126		29.8		ND	ND	ND	ND
17I1057	RHJA-3	1	Chicago Botanic	Cook	9/27/2017	128		30.2		ND	ND	ND	ND
17J0845	RHJA-1	1	Chicago Botanic	Cook	10/25/2017	127		25.6		0.1		0.258	
17J0847	RHJA-2	1	Chicago Botanic	Cook	10/25/2017	134		25.8		0.11		0.073	J
17J0849	RHJA-3	1	Chicago Botanic	Cook	10/25/2017	130		24.5		0.08	J	0.136	
17E1118	RBU-1	1	Crystal	Champaign	5/30/2017	190				0.12	J3	0.243	
17E1119	RBU-7	1	Crystal	Champaign	5/30/2017	173				0.22		0.176	
17F1304	RBU-1	1	Crystal	Champaign	6/28/2017	210				ND	ND	ND	ND
17F1305	RBU-7	1	Crystal	Champaign	6/28/2017	206				ND	ND	ND	ND
17G1070	RBU-1	1	Crystal	Champaign	7/24/2017	185				0.04	J	ND	ND
17G1071	RBU-7	1	Crystal	Champaign	7/24/2017	192				0.05	J	ND	ND
17H1173	RBU-1	1	Crystal	Champaign	8/21/2017	209				ND	ND	ND	ND
17H1174	RBU-7	1	Crystal	Champaign	8/21/2017	203				ND	ND	ND	ND
17H1175	RBU-GW-1	1	Crystal	Champaign	8/21/2017					1.07		ND	ND
17F0065	REE-1	1	Dawson	McLean	6/1/2017	172				ND	ND	2.42	
17G0136	REE-1	1	Dawson	McLean	7/6/2017	135				ND	ND	2.06	
17H0056	REE-1	1	Dawson	McLean	7/31/2017	154	Q			ND	ND	ND	ND
17H1496	REE-1	1	Dawson	McLean	8/29/2017	141				0.04	J	ND	ND
17E0657	VTD-1	1	Deep	Lake	5/16/2017	164		191		ND	ND	ND	ND
17F0745	VTD-1	1	Deep	Lake	6/14/2017	161		194		ND	ND	ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17H0086	RHJA-1	1	Chicago Botanic	Cook	7/31/2017	0.55		0.126		5		4		3
17H0094	RHJA-2	1	Chicago Botanic	Cook	7/31/2017	0.51		0.071		6		5		3
17H0097	RHJA-3	1	Chicago Botanic	Cook	7/31/2017	0.68		0.125		8		7		3
17H1547	RHJA-1	1	Chicago Botanic	Cook	8/30/2017	1.48		0.198		21		18		7
17H1549	RHJA-2	1	Chicago Botanic	Cook	8/30/2017	0.66		0.084		7		4		7
17H1551	RHJA-3	1	Chicago Botanic	Cook	8/30/2017	1.01		0.121		11		8		7
17I1051	RHJA-1	1	Chicago Botanic	Cook	9/27/2017	1.1		0.133		11		8		1
17I1055	RHJA-2	1	Chicago Botanic	Cook	9/27/2017	0.84		0.079		7		5		1
17I1057	RHJA-3	1	Chicago Botanic	Cook	9/27/2017	1.11		0.109		9		7		1
17J0845	RHJA-1	1	Chicago Botanic	Cook	10/25/2017	0.6		0.092		14		6		0
17J0847	RHJA-2	1	Chicago Botanic	Cook	10/25/2017	0.61		0.055		7		ND	ND	0
17J0849	RHJA-3	1	Chicago Botanic	Cook	10/25/2017	0.75		0.065		7		4		0
17E1118	RBU-1	1	Crystal	Champaign	5/30/2017	0.59		0.048		8		4		1
17E1119	RBU-7	1	Crystal	Champaign	5/30/2017	0.5		0.037		4		ND	ND	1
17F1304	RBU-1	1	Crystal	Champaign	6/28/2017	0.9		0.122		30		22		4
17F1305	RBU-7	1	Crystal	Champaign	6/28/2017	0.58		0.057		7		5		4
17G1070	RBU-1	1	Crystal	Champaign	7/24/2017	1.01		0.101		13		9		2
17G1071	RBU-7	1	Crystal	Champaign	7/24/2017	0.69		0.103		10		7		2
17H1173	RBU-1	1	Crystal	Champaign	8/21/2017	0.67		0.094		14		9		2
17H1174	RBU-7	1	Crystal	Champaign	8/21/2017	0.71		0.073		9		6		2
17H1175	RBU-GW-1	1	Crystal	Champaign	8/21/2017	0.86		0.16						2
17F0065	REE-1	1	Dawson	McLean	6/1/2017	0.7		0.016		5		4		5
17G0136	REE-1	1	Dawson	McLean	7/6/2017	0.6		0.025		4		ND	ND	16
17H0056	REE-1	1	Dawson	McLean	7/31/2017	0.49	J	0.045		9		6		12
17H1496	REE-1	1	Dawson	McLean	8/29/2017	1.09		0.054		13		12		9
17E0657	VTD-1	1	Deep	Lake	5/16/2017	0.73		0.015		ND	ND	ND	ND	2
17F0745	VTD-1	1	Deep	Lake	6/14/2017	0.59		0.017		ND	ND	ND	ND	5

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17G0368	VTD-1	1	Deep	Lake	7/11/2017	153		188		0.08	J	ND	ND
17H0877	VTD-1	1	Deep	Lake	8/14/2017	136		162		0.07	J	ND	ND
17E0656	RNJ-1	1	Devils Kitchen	Williamson	5/15/2017	19.4				ND	ND	0.03	J
17F0560	RNJ-1	1	Devils Kitchen	Williamson	6/11/2017	17.6		1.16		ND	ND	0.035	J
17G0105	RNJ-1	1	Devils Kitchen	Williamson	7/1/2017			1.24		ND	ND	0.025	J
17H0408	RNJ-1	1	Devils Kitchen	Williamson	8/5/2017	21		1.32		0.04	J,J5	ND	ND
17J0279	RNJ-1	1	Devils Kitchen	Williamson	10/7/2017	20.2				0.06	J	ND	ND
17F0019	RGB-1	1	Diamond	Lake	5/29/2017	175		127		ND	ND	0.113	
17F1181	RGB-1	1	Diamond	Lake	6/25/2017	165		127		ND	ND	ND	ND
17H0103	RGB-1	1	Diamond	Lake	7/31/2017	146	Q	74.1		0.07	J	ND	ND
17H1554	RGB-1	1	Diamond	Lake	8/30/2017	144		77.5		0.06	J	ND	ND
17F0024	RGV-1	1	Druce	Lake	5/31/2017	169		289		0.53		0.066	J
17F0626	RGV-1	1	Druce	Lake	6/12/2017	151		291		ND	ND	0.025	J
17G0764	RGV-1	1	Druce	Lake	7/17/2017	123	Y	180		0.05	J,Y	ND	ND,Y
17H1410	RGV-1	1	Druce	Lake	8/27/2017	146	J3	191		0.09	J	ND	ND
17E0924	RTZR-1	1	Echo	Lake	5/24/2017	203		188		ND	ND	0.035	J
17F1211	RTZR-1	1	Echo	Lake	6/27/2017	166		163		ND	ND	ND	ND
17H1561	RTZR-1	1	Echo	Lake	8/30/2017	119		107		0.05	J	ND	ND
17E1125	RGZG-1	1	Forest	Lake	5/29/2017	169	J3	200		0.05	J	0.053	J
17F1213	RGZG-1	1	Forest	Lake	6/26/2017	162	Y	184		ND	ND,Y	ND	ND,Y
17G0259	RGZG-1	1	Forest	Lake	7/9/2017	125	Y	130		ND	ND,Y	ND	ND,Y
17H1176	RGZG-1	1	Forest	Lake	8/20/2017	136	Y	8.05		0.04	J,Y	ND	ND,Y
17E1122	RMM-1	1	Galena	Jo Daviess	5/29/2017	261	Y			0.04	J,Y	0.319	Y
17F1420	RMM-1	1	Galena	Jo Daviess	6/29/2017	236				ND	ND	ND	ND
17H0100	RMM-1	1	Galena	Jo Daviess	7/29/2017	204	Q,Y			ND	ND,Y	ND	ND,Y
17H1370	RMM-1	1	Galena	Jo Daviess	8/24/2017	205				0.05	J	ND	ND
17E0567	RGZW-1	1	Golfview	Du Page	5/14/2017	124		180		ND	ND	ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17G0368	VTD-1	1	Deep	Lake	7/11/2017	0.51		0.013		ND	ND	ND	ND	5
17H0877	VTD-1	1	Deep	Lake	8/14/2017	ND	ND	0.013		ND	ND	ND	ND	4
17E0656	RNJ-1	1	Devils Kitchen	Williamson	5/15/2017	0.41	J	0.034		ND	ND	ND	ND	4
17F0560	RNJ-1	1	Devils Kitchen	Williamson	6/11/2017	0.41	J	0.019		4		ND	ND	5
17G0105	RNJ-1	1	Devils Kitchen	Williamson	7/1/2017	ND	ND	0.015		ND	ND	ND	ND	4
17H0408	RNJ-1	1	Devils Kitchen	Williamson	8/5/2017	ND	ND	0.01		ND	ND	ND	ND	3
17J0279	RNJ-1	1	Devils Kitchen	Williamson	10/7/2017	0.38	J	0.013		ND	ND	ND	ND	6
17F0019	RGB-1	1	Diamond	Lake	5/29/2017	0.63		0.023		4		ND	ND	3
17F1181	RGB-1	1	Diamond	Lake	6/25/2017	1.03		0.055		11		6		3
17H0103	RGB-1	1	Diamond	Lake	7/31/2017	1.55		0.088		16		12		3
17H1554	RGB-1	1	Diamond	Lake	8/30/2017	1.8		0.085		15		13		5
17F0024	RGV-1	1	Druce	Lake	5/31/2017	0.47	J	0.01		ND	ND	ND	ND	2
17F0626	RGV-1	1	Druce	Lake	6/12/2017	0.42	J	0.013		ND	ND	ND	ND	4
17G0764	RGV-1	1	Druce	Lake	7/17/2017	0.48	J,Y	0.027	Y	4	Y	4	Y	15
17H1410	RGV-1	1	Druce	Lake	8/27/2017	0.56		0.014		ND	ND	ND	ND	3
17E0924	RTZR-1	1	Echo	Lake	5/24/2017	0.66		0.041		5		ND	ND	2
17F1211	RTZR-1	1	Echo	Lake	6/27/2017	0.74		0.061		ND	ND	ND	ND	1
17H1561	RTZR-1	1	Echo	Lake	8/30/2017	0.95		0.072		7		5		4
17E1125	RGZG-1	1	Forest	Lake	5/29/2017	0.61		0.024		12		4		5
17F1213	RGZG-1	1	Forest	Lake	6/26/2017	0.78	Y	0.066	Y	15	Y	7	Y	15
17G0259	RGZG-1	1	Forest	Lake	7/9/2017	0.54	Y	0.04	Y	7	Y	ND	ND,Y	16
17H1176	RGZG-1	1	Forest	Lake	8/20/2017	0.49	J,Y	0.041	Y	ND	ND,Y	ND	ND,Y	16
17E1122	RMM-1	1	Galena	Jo Daviess	5/29/2017	0.4	J,Y	0.03	Y	ND	ND,Y	ND	ND,Y	7
17F1420	RMM-1	1	Galena	Jo Daviess	6/29/2017	0.57		0.048		6		5		9
17H0100	RMM-1	1	Galena	Jo Daviess	7/29/2017	0.53	Y	0.074	Y	6	Y	4	Y	8
17H1370	RMM-1	1	Galena	Jo Daviess	8/24/2017	0.62		0.037		4		4		2
17E0567	RGZW-1	1	Golfview	Du Page	5/14/2017	0.72		0.066		20		9		5

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17H1216	RGZW-1	1	Golfview	Du Page	8/21/2017	82.2		160		0.07	J	ND	ND
17J0970	RGZW-1	1	Golfview	Du Page	10/29/2017	134		86.7		0.86		0.148	
17E0926	RTZS-1	1	Goose	McHenry	5/24/2017	238		259		0.18		4.87	
17H0002	RTZS-1	1	Goose	McHenry	7/31/2017	255	Q	181		0.07	J	1.61	
17H0879	RTZS-1	1	Goose	McHenry	8/14/2017	278		250	L	0.06	J	3.95	
17E0817	RGZB-1	1	Hastings	Lake	5/22/2017	200		185		ND	ND	ND	ND
17F0176	RGZB-1	1	Hastings	Lake	6/5/2017	168		30.8		ND	ND	ND	ND
17G0104	RGZB-1	1	Hastings	Lake	7/5/2017	155		190		0.38		ND	ND
17H0415	RGZB-1	1	Hastings	Lake	8/7/2017	153		153		0.05	J	ND	ND
17G1140	RNZC-1	1	Herrin New	Williamson	7/26/2017	126	Y			0.07	J,Y	ND	ND,Y
17F0796	RTZP-1	1	Highland	Lake	6/15/2017	148		130		ND	ND	ND	ND
17E0566	RTZU-1	1	Honey	Lake	5/15/2017	204		181		ND	ND	0.029	J
17F0628	RTZU-1	1	Honey	Lake	6/13/2017	190		184		ND	ND	ND	ND
17G0753	RTZU-1	1	Honey	Lake	7/18/2017	165		114		0.08	J	ND	ND
17H0573	RTZU-1	1	Honey	Lake	8/8/2017	158		87.5		0.04	J	ND	ND
17F0006	RTZV-1	1	Killarney	McHenry	5/31/2017	191		185		ND	ND	ND	ND
17F1151	RTZV-1	1	Killarney	McHenry	6/26/2017	173		189		ND	ND	ND	ND
17G0989	RTZV-1	1	Killarney	McHenry	7/24/2017	173		149		ND	ND	ND	ND
17H1409	RTZV-1	1	Killarney	McHenry	8/28/2017	226		176		0.07	J	ND	ND
17E0698	RAL-1	1	Lake of Egypt	Williamson	5/17/2017	37.3				ND	ND	0.038	J
17F1185	RAL-1	1	Lake of Egypt	Williamson	6/26/2017	45.2				ND	ND	0.059	J
17G1072	RAL-1	1	Lake of Egypt	Williamson	7/25/2017	37.4				ND	ND	ND	ND
17H1497	RAL-1	1	Lake of Egypt	Williamson	8/29/2017	44.2				ND	ND	ND	ND
17J0151	RAL-1	1	Lake of Egypt	Williamson	10/3/2017	40.5				ND	ND	ND	ND
17G0697	SDP-1	1	Lancelot	Peoria	7/17/2017	189				0.07	J	ND	ND
17H0149	SDP-1	1	Lancelot	Peoria	8/2/2017	171	Q			0.04	J	ND	ND
17I0270	SDP-1	1	Lancelot	Peoria	9/11/2017	181				0.1		ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17H1216	RGZW-1	1	Golfview	Du Page	8/21/2017	2.47	J3	0.194		40		21		5
17J0970	RGZW-1	1	Golfview	Du Page	10/29/2017	1.4		0.063		8		5		0
17E0926	RTZS-1	1	Goose	McHenry	5/24/2017	0.97		0.215		10		4		2
17H0002	RTZS-1	1	Goose	McHenry	7/31/2017	0.61		0.115		4		ND	ND	6
17H0879	RTZS-1	1	Goose	McHenry	8/14/2017	0.98		0.136		9		6		6
17E0817	RGZB-1	1	Hastings	Lake	5/22/2017	1.18		0.049		5		5		3
17F0176	RGZB-1	1	Hastings	Lake	6/5/2017	1.21		0.038		5		ND	ND	5
17G0104	RGZB-1	1	Hastings	Lake	7/5/2017	1.02		0.031		4		ND	ND	7
17H0415	RGZB-1	1	Hastings	Lake	8/7/2017	1.11		0.067	J3	5		5		5
17G1140	RNZC-1	1	Herrin New	Williamson	7/26/2017	0.66	Y	0.026	Y	5	Y	5	Y	13
17F0796	RTZP-1	1	Highland	Lake	6/15/2017	0.58		0.023		ND	ND	ND	ND	2
17E0566	RTZU-1	1	Honey	Lake	5/15/2017	0.76		0.032		ND	ND	ND	ND	3
17F0628	RTZU-1	1	Honey	Lake	6/13/2017	1.12		0.05		5		5		6
17G0753	RTZU-1	1	Honey	Lake	7/18/2017	1.02		0.068		7		7		4
17H0573	RTZU-1	1	Honey	Lake	8/8/2017	1.46		0.069		6		6		1
17F0006	RTZV-1	1	Killarney	McHenry	5/31/2017	0.49	J	0.011		ND	ND	ND	ND	1
17F1151	RTZV-1	1	Killarney	McHenry	6/26/2017	0.64		0.015		ND	ND	ND	ND	1
17G0989	RTZV-1	1	Killarney	McHenry	7/24/2017	0.38	J	0.02		ND	ND	ND	ND	2
17H1409	RTZV-1	1	Killarney	McHenry	8/28/2017	0.59		0.018		ND	ND	ND	ND	4
17E0698	RAL-1	1	Lake of Egypt	Williamson	5/17/2017	0.37	J	0.028		4		ND	ND	4
17F1185	RAL-1	1	Lake of Egypt	Williamson	6/26/2017	ND	ND	0.028		4		ND	ND	3
17G1072	RAL-1	1	Lake of Egypt	Williamson	7/25/2017	ND	J3,ND	0.034		4		ND	ND	4
17H1497	RAL-1	1	Lake of Egypt	Williamson	8/29/2017	0.38	J	0.032		ND	ND	ND	ND	3
17J0151	RAL-1	1	Lake of Egypt	Williamson	10/3/2017	0.38	J	0.023		ND	ND	ND	ND	4
17G0697	SDP-1	1	Lancelot	Peoria	7/17/2017	0.53		0.085		6		5		1
17H0149	SDP-1	1	Lancelot	Peoria	8/2/2017	0.67		0.142		4		4		1
17I0270	SDP-1	1	Lancelot	Peoria	9/11/2017	0.59		0.2		ND	ND	ND	ND	4

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17E0923	VGI-1	1	Leopold	Lake	5/23/2017	177		140		ND	ND	ND	ND
17F0992	VGI-1	1	Leopold	Lake	6/20/2017	148	Y	144		ND	ND,Y	ND	ND,Y
17G1145	VGI-1	1	Leopold	Lake	7/25/2017	393		54.9		ND	ND	ND	ND
17H1271	VGI-1	1	Leopold	Lake	8/22/2017	120		58.9		ND	ND	ND	ND
17E0569	RGU-1	1	Loch Lomond	Lake	5/15/2017	182		107		ND	ND	0.033	J
17F0368	RGU-1	1	Loch Lomond	Lake	6/7/2017	189		111		ND	ND	ND	ND
17H0007	RGU-1	1	Loch Lomond	Lake	7/31/2017	143	Q	42.9		0.04	J	ND	ND
17H0875	RGU-1	1	Loch Lomond	Lake	8/14/2017	120		44.3		0.06	J	ND	ND
17F1178	RCF-1	1	Matton	Shelby	6/26/2017	98.2				ND	ND	0.458	
17G1211	RCF-1	1	Matton	Shelby	7/26/2017	94.4	Y			ND	ND,Y	ND	ND,Y
17E0322	RNZI-1	1	Miller	Jefferson	5/8/2017	51		27.7		0.21		0.129	
17F0245	RNZI-1	1	Miller	Jefferson	6/6/2017	51.1		25.9		ND	ND	ND	ND
17G0366	RNZI-1	1	Miller	Jefferson	7/11/2017	58.3		29.1		0.05	J	ND	ND
17H0575	RNZI-1	1	Miller	Jefferson	8/8/2017	65.7				ND	ND	ND	ND
17J0150	RNZI-1	1	Miller	Jefferson	10/3/2017	82.4				ND	ND	ND	ND
17F0025	SDZW-1	1	Ossami	Tazewell	5/30/2017	186				0.09	J	4.62	
17F1152	SDZW-1	1	Ossami	Tazewell	6/26/2017	187				ND	ND	1.48	
17G0991	SDZW-1	1	Ossami	Tazewell	7/24/2017	124				0.1		0.026	J
17I0071	SDZW-1	1	Ossami	Tazewell	9/4/2017	105				0.04	J	ND	ND
17E0957	RDF-4	1	Otter	Macoupin	5/25/2017	104				0.04	J	5.02	
17E0958	RDF-1	1	Otter	Macoupin	5/25/2017	108				0.09	J	2.12	
17F0830	RDF-1	1	Otter	Macoupin	6/19/2017	89.2				ND	ND	1.97	
17F0831	RDF-4	1	Otter	Macoupin	6/19/2017	82.6				ND	ND	2.74	
17G0794	RDF-4	1	Otter	Macoupin	7/19/2017	85.1				0.06	J	1.16	
17G0795	RDF-1	1	Otter	Macoupin	7/19/2017	72				0.05	J	0.43	
17H0896	RDF-1	1	Otter	Macoupin	8/15/2017	78	J3			ND	ND	0.373	
17H0897	RDF-4	1	Otter	Macoupin	8/15/2017	81.1				ND	ND	ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17E0923	VGI-1	1	Leopold	Lake	5/23/2017	0.5		0.024		ND	ND	ND	ND	4
17F0992	VGI-1	1	Leopold	Lake	6/20/2017	0.56	Y	0.026	Y	ND	ND,Y	ND	ND,Y	7
17G1145	VGI-1	1	Leopold	Lake	7/25/2017	0.54		0.041		ND	ND	ND	ND	8
17H1271	VGI-1	1	Leopold	Lake	8/22/2017	1.06		0.054		4		4		3
17E0569	RGU-1	1	Loch Lomond	Lake	5/15/2017	0.62		0.027		ND	ND	ND	ND	8
17F0368	RGU-1	1	Loch Lomond	Lake	6/7/2017	0.67		0.033		4		ND	ND	10
17H0007	RGU-1	1	Loch Lomond	Lake	7/31/2017	0.9		0.11		12		10		6
17H0875	RGU-1	1	Loch Lomond	Lake	8/14/2017	2.39		0.161		29		23		6
17F1178	RCF-1	1	Matton	Shelby	6/26/2017	1.58		0.109		19		13		5
17G1211	RCF-1	1	Matton	Shelby	7/26/2017	1.68	Y	0.215	Y	16	Y	13	Y	11
17E0322	RNZI-1	1	Miller	Jefferson	5/8/2017	0.49	J	0.089		8		4		2
17F0245	RNZI-1	1	Miller	Jefferson	6/6/2017	1.17		0.031		7		6		5
17G0366	RNZI-1	1	Miller	Jefferson	7/11/2017	1.18		0.081		11		9		6
17H0575	RNZI-1	1	Miller	Jefferson	8/8/2017	1.21		0.083		7		7		0
17J0150	RNZI-1	1	Miller	Jefferson	10/3/2017	1.25		0.111		9		9		1
17F0025	SDZW-1	1	Ossami	Tazewell	5/30/2017	0.82		0.127		15		6		1
17F1152	SDZW-1	1	Ossami	Tazewell	6/26/2017	1.05		0.05		6		4		2
17G0991	SDZW-1	1	Ossami	Tazewell	7/24/2017	0.72		0.118		11		7		0
17I0071	SDZW-1	1	Ossami	Tazewell	9/4/2017	0.74		0.101		9		6		1
17E0957	RDF-4	1	Otter	Macoupin	5/25/2017	1.59		0.13		15		8		3
17E0958	RDF-1	1	Otter	Macoupin	5/25/2017	0.93		0.037		5		ND	ND	3
17F0830	RDF-1	1	Otter	Macoupin	6/19/2017	1.77	J3	0.026		6		4		2
17F0831	RDF-4	1	Otter	Macoupin	6/19/2017	1.04		0.056		11		7		2
17G0794	RDF-4	1	Otter	Macoupin	7/19/2017	0.53		0.016		6		5		4
17G0795	RDF-1	1	Otter	Macoupin	7/19/2017	0.99		0.047		9		7		4
17H0896	RDF-1	1	Otter	Macoupin	8/15/2017	0.74		0.028		8		7		3
17H0897	RDF-4	1	Otter	Macoupin	8/15/2017	1.14		0.07		10		9		3

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17F1180	RCG-1	1	Paradise	Coles	6/26/2017	131				ND	ND	1.08	
17G1210	RCG-1	1	Paradise	Coles	7/26/2017	131	Y			0.04	J,Y	ND	ND,Y
17F1140	REL-1	1	Petersburg	Menard	6/26/2017	180		16.5		ND	ND	ND	ND
17G0962	REL-1	1	Petersburg	Menard	7/24/2017	171		16.3		ND	ND	ND	ND
17H0652	REL-1	1	Petersburg	Menard	8/9/2017	167		16.4		ND	ND	ND	ND
17I0621	REL-1	1	Petersburg	Menard	9/18/2017	172		16.4		0.06	J	ND	ND
17F1355	RCE-1	1	Sara	Effingham	6/28/2017	98.1				ND	ND	ND	ND
17H0060	RCE-1	1	Sara	Effingham	7/31/2017	97.4	Q			0.04	J	ND	ND
17H1553	RCE-1	1	Sara	Effingham	8/30/2017	102				0.07	J	ND	ND
17E1124	RTW-1	1	Silver	McHenry	5/29/2017	186		191		0.09	J	0.033	J
17F1183	RTW-1	1	Silver	McHenry	6/26/2017	170		192		ND	ND	0.026	J
17G1139	RTW-1	1	Silver	McHenry	7/26/2017	163		163		0.06	J	ND	ND
17H1280	RTW-1	1	Silver	McHenry	8/23/2017	169		163		0.06	J	ND	ND
17F0026	RDR-1	1	Spring	McDonough	5/31/2017	128				0.23		7.22	
17F1215	RDR-1	1	Spring	McDonough	6/27/2017	135				0.17		2.85	
17H0932	RDR-1	1	Spring	McDonough	8/15/2017	121				ND	ND	ND	ND
17I0341	RDR-1	1	Spring	McDonough	9/12/2017	142				0.06	J	ND	ND
17E1121	RNZG-1	1	Spring Arbor	Jackson	5/28/2017	45.6				ND	ND	0.055	J
17F1153	RNZG-1	1	Spring Arbor	Jackson	6/25/2017	55.6				ND	ND	ND	ND
17G0993	RNZG-1	1	Spring Arbor	Jackson	7/23/2017	54.6				0.06	J	ND	ND
17H1408	RNZG-1	1	Spring Arbor	Jackson	8/27/2017	56.5				ND	ND	ND	ND
17I0927	RNZG-1	1	Spring Arbor	Jackson	9/24/2017	58.4	Y			0.06	J,Y	ND	ND,Y
17F0007	UGV-1	1	Spring Ledge	Lake	5/31/2017	157		171		ND	ND	ND	ND
17G0367	UGV-1	1	Spring Ledge	Lake	7/11/2017	141		155		0.04	J	ND	ND
17G1141	UGV-1	1	Spring Ledge	Lake	7/26/2017	116		138		0.04	J	ND	ND
17I0430	UGV-1	1	Spring Ledge	Lake	9/13/2017	139		150		0.34		ND	ND
17E0380	REF-1	1	Springfield	Sangamon	5/9/2017	113				0.21		5.16	

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17F1180	RCG-1	1	Paradise	Coles	6/26/2017	2.04		0.211		36		18		5
17G1210	RCG-1	1	Paradise	Coles	7/26/2017	2.05	Y	0.75	Y	28	Y	18	Y	11
17F1140	REL-1	1	Petersburg	Menard	6/26/2017	0.62		0.035		4		ND	ND	4
17G0962	REL-1	1	Petersburg	Menard	7/24/2017	ND	ND	0.019		ND	ND	ND	ND	5
17H0652	REL-1	1	Petersburg	Menard	8/9/2017	0.48	J	0.024		ND	ND	ND	ND	2
17I0621	REL-1	1	Petersburg	Menard	9/18/2017	0.37	J	0.014		ND	ND	ND	ND	6
17F1355	RCE-1	1	Sara	Effingham	6/28/2017	0.91		0.034		5		4		7
17H0060	RCE-1	1	Sara	Effingham	7/31/2017	0.63		0.033		5		5		3
17H1553	RCE-1	1	Sara	Effingham	8/30/2017	0.61		0.036		6		5		6
17E1124	RTW-1	1	Silver	McHenry	5/29/2017	ND	ND	0.016		ND	ND	ND	ND	2
17F1183	RTW-1	1	Silver	McHenry	6/26/2017	ND	ND	0.013		ND	ND	ND	ND	1
17G1139	RTW-1	1	Silver	McHenry	7/26/2017	ND	ND	0.014		ND	ND	ND	ND	3
17H1280	RTW-1	1	Silver	McHenry	8/23/2017	0.48	J	0.013		ND	ND	ND	ND	5
17F0026	RDR-1	1	Spring	McDonough	5/31/2017	1.27		0.081		14		9		5
17F1215	RDR-1	1	Spring	McDonough	6/27/2017	1.27		0.1		11		8		6
17H0932	RDR-1	1	Spring	McDonough	8/15/2017	1.68		0.21		21		15		6
17I0341	RDR-1	1	Spring	McDonough	9/12/2017	1.67		0.174		18		13		7
17E1121	RNZG-1	1	Spring Arbor	Jackson	5/28/2017	1.03		0.033		8		6		2
17F1153	RNZG-1	1	Spring Arbor	Jackson	6/25/2017	0.85		0.034		4		ND	ND	2
17G0993	RNZG-1	1	Spring Arbor	Jackson	7/23/2017	0.49	J	0.02		ND	ND	ND	ND	6
17H1408	RNZG-1	1	Spring Arbor	Jackson	8/27/2017	0.53		0.022		ND	ND	ND	ND	1
17I0927	RNZG-1	1	Spring Arbor	Jackson	9/24/2017	0.5	Y	0.017	Y	ND	ND,Y	ND	ND,Y	9
17F0007	UGV-1	1	Spring Ledge	Lake	5/31/2017	0.57		0.02		ND	ND	ND	ND	6
17G0367	UGV-1	1	Spring Ledge	Lake	7/11/2017	0.64		0.087		7		5		12
17G1141	UGV-1	1	Spring Ledge	Lake	7/26/2017	0.6		0.064		4		ND	ND	8
17I0430	UGV-1	1	Spring Ledge	Lake	9/13/2017	1.13		0.118		ND	ND	ND	ND	4
17E0380	REF-1	1	Springfield	Sangamon	5/9/2017	0.58		0.229		13		4		8

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17F0774	REF-1	1	Springfield	Sangamon	6/15/2017	122				0.1		3.95	
17G0392	REF-1	1	Springfield	Sangamon	7/12/2017	133				0.05	J	1.41	
17H0738	REF-1	1	Springfield	Sangamon	8/10/2017	135				0.08	J	ND	ND
17F0022	RGW-1	1	Third	Lake	5/31/2017	193		174		0.25		0.625	
17F1186	RGW-1	1	Third	Lake	6/26/2017	175		178		ND	ND	0.378	
17H0058	RGW-1	1	Third	Lake	7/31/2017	150	Q	91		0.04	J	0.049	J
17H1281	RGW-1	1	Third	Lake	8/23/2017	152		93.3		ND	ND	ND	ND
17E1120	RTZF-1	1	Tower	Lake	5/30/2017	257		120		ND	ND	0.036	J
17F1306	RTZF-1	1	Tower	Lake	6/27/2017	227		124		ND	ND	0.071	J
17H0147	RTZF-1	1	Tower	Lake	8/2/2017	91.3	Q	54.8		0.05	J	ND	ND
17H1564	RTZF-1	1	Tower	Lake	8/30/2017	223		63.3		0.17		ND	ND
17E0655	REZL-1	1	Twin Oaks	Champaign	5/15/2017	139				0.04	J	ND	ND
17F0561	REZL-1	1	Twin Oaks	Champaign	6/11/2017	139				ND	ND	0.029	J
17G0370	REZL-1	1	Twin Oaks	Champaign	7/9/2017	150	Y			0.04	J,Y	ND	ND,Y
17H0874	REZL-1	1	Twin Oaks	Champaign	8/13/2017	178	J3			0.05	J	ND	ND
17E0819	RGZM-1	1	Valley	Lake	5/22/2017	207		230		0.15		0.053	J
17F0175	RGZM-1	1	Valley	Lake	6/5/2017	203		233		ND	ND	0.055	J
17G0369	RGZM-1	1	Valley	Lake	7/11/2017	187		211		0.09	J	ND	ND
17H0935	RGZM-1	1	Valley	Lake	8/15/2017	124		3.08		ND	ND	ND	ND
17E0791	RBD-1	1	Vermilion	Vermilion	5/22/2017	90.8				0.12		8.76	
17F0835	RBD-1	1	Vermilion	Vermilion	6/19/2017	200				ND	ND	6.41	
17G0762	RBD-1	1	Vermilion	Vermilion	7/18/2017	164				0.06	J	5.72	
17H0933	RBD-1	1	Vermilion	Vermilion	8/15/2017	162				0.06	J	1.65	
17F0021	SGB-1	1	Virginia	Cook	5/31/2017	119		187		ND	ND	ND	ND
17F0904	SGB-1	1	Virginia	Cook	6/20/2017	111		187		ND	ND	ND	ND
17G0761	SGB-1	1	Virginia	Cook	7/18/2017	103		161		0.08	J	0.077	J
17H1177	SGB-1	1	Virginia	Cook	8/21/2017	90.2		154		0.04	J	ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17F0774	REF-1	1	Springfield	Sangamon	6/15/2017	1.05		0.379		6		4		2
17G0392	REF-1	1	Springfield	Sangamon	7/12/2017	1.06		0.257		14		8		5
17H0738	REF-1	1	Springfield	Sangamon	8/10/2017	1.14		0.531		11		8		7
17F0022	RGW-1	1	Third	Lake	5/31/2017	0.64		0.013		ND	ND	ND	ND	6
17F1186	RGW-1	1	Third	Lake	6/26/2017	0.56		0.017		ND	ND	ND	ND	6
17H0058	RGW-1	1	Third	Lake	7/31/2017	0.63		0.036		4		4		11
17H1281	RGW-1	1	Third	Lake	8/23/2017	1.03		0.027		4		4		9
17E1120	RTZF-1	1	Tower	Lake	5/30/2017	0.78		0.02		ND	ND	ND	ND	5
17F1306	RTZF-1	1	Tower	Lake	6/27/2017	1.06		0.059		4		ND	ND	6
17H0147	RTZF-1	1	Tower	Lake	8/2/2017	0.76		0.078		ND	ND	ND	ND	5
17H1564	RTZF-1	1	Tower	Lake	8/30/2017	1.05		0.075		4		ND	ND	9
17E0655	REZL-1	1	Twin Oaks	Champaign	5/15/2017	0.69		0.049		5		ND	ND	6
17F0561	REZL-1	1	Twin Oaks	Champaign	6/11/2017	1.83		0.102		19		15		6
17G0370	REZL-1	1	Twin Oaks	Champaign	7/9/2017	1.5	Y	0.14	Y	12	Y	9	Y	22
17H0874	REZL-1	1	Twin Oaks	Champaign	8/13/2017	0.76		0.09		10		7		3
17E0819	RGZM-1	1	Valley	Lake	5/22/2017	0.71		0.036		4		ND	ND	0
17F0175	RGZM-1	1	Valley	Lake	6/5/2017	0.76		0.033		5		ND	ND	4
17G0369	RGZM-1	1	Valley	Lake	7/11/2017	1.28		0.135		9		8		3
17H0935	RGZM-1	1	Valley	Lake	8/15/2017	2.4		0.186		21		18		1
17E0791	RBD-1	1	Vermilion	Vermilion	5/22/2017	1.16		0.308		56		12		2
17F0835	RBD-1	1	Vermilion	Vermilion	6/19/2017	0.8		0.072		16		6		3
17G0762	RBD-1	1	Vermilion	Vermilion	7/18/2017	0.81		0.074		9		5		6
17H0933	RBD-1	1	Vermilion	Vermilion	8/15/2017	0.91		0.082		12		8		6
17F0021	SGB-1	1	Virginia	Cook	5/31/2017	ND	ND	0.008		ND	ND	ND	ND	6
17F0904	SGB-1	1	Virginia	Cook	6/20/2017	0.48	J	0.007		ND	ND	ND	ND	11
17G0761	SGB-1	1	Virginia	Cook	7/18/2017	ND	ND	0.008		ND	ND	ND	ND	14
17H1177	SGB-1	1	Virginia	Cook	8/21/2017	ND	ND	0.006		ND	ND	ND	ND	8

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17E0820	RPZK-1	1	Westlake	Winnebago	5/22/2017	249				0.22		4.16	
17F1214	RPZK-1	1	Westlake	Winnebago	6/27/2017	244				0.3	J3	2.88	
17G1212	RPZK-1	1	Westlake	Winnebago	7/26/2017	133	Y			0.04	J,Y	2.27	Y
17H1411	RPZK-1	1	Westlake	Winnebago	8/28/2017	261				0.06	J	3.34	
17E0787	RTZC-1	1	Wonder	McHenry	5/21/2017	223		62.5		0.1		1.94	
17F0837	RTZC-1	1	Wonder	McHenry	6/18/2017	238		75.5		0.12		0.69	
17G0257	RTZC-1	1	Wonder	McHenry	7/10/2017	226		53.7		0.3		1.98	
17H0413	RTZC-1	1	Wonder	McHenry	8/6/2017	220		45.2		0.22		0.645	
17E0874	RPM-1	1	Woodhaven	Lee	5/22/2017	156				0.05	J	ND	ND
17F0933	RPM-1	1	Woodhaven	Lee	6/19/2017	152				ND	ND	ND	ND
17G0840	RPM-1	1	Woodhaven	Lee	7/18/2017	152				0.06	J	ND	ND
17H1269	RPM-1	1	Woodhaven	Lee	8/22/2017	128				0.04	J	ND	ND
17F0558	RTZZ-1	1	Woods Creek	McHenry	6/11/2017	201		178		ND	ND	ND	ND
17H0411	RTZZ-1	1	Woods Creek	McHenry	8/7/2017	171		72.7		0.06	J	ND	ND
17H1291	RTZZ-1	1	Woods Creek	McHenry	8/23/2017	168		96.6		0.06	J	ND	ND
17I0989	RTZZ-1	1	Woods Creek	McHenry	9/26/2017	180		117		ND	ND	ND	ND
17E0813	RGR-1	1	Charles	DuPage	5/21/2017	120		118		ND	ND	0.059	J
17E0814	RGR-1	17	Charles	DuPage	5/21/2017	125		122		0.45		0.059	J
17E0815	RGR-2	1	Charles	DuPage	5/21/2017	117		117		0.07	J	0.071	J
17E0816	RGR-3	1	Charles	DuPage	5/21/2017	117		116		0.05	J	0.071	J
17F0840	RGR-1	1	Charles	DuPage	6/19/2017	111		125		ND	ND	0.027	J
17F0842	RGR-1	17	Charles	DuPage	6/19/2017	113		125		0.04	J	ND	ND
17F0843	RGR-2	1	Charles	DuPage	6/19/2017	111		125		ND	ND	ND	ND
17F0845	RGR-3	1	Charles	DuPage	6/19/2017	113		127		ND	ND	ND	ND
17G0262	RGR-1	1	Charles	DuPage	7/9/2017	105		137		ND	ND	ND	ND
17G0263	RGR-1	17	Charles	DuPage	7/9/2017	100		137		0.07	J	ND	ND
17G0265	RGR-2	1	Charles	DuPage	7/9/2017	95		137		ND	ND	ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17E0820	RPZK-1	1	Westlake	Winnebago	5/22/2017	0.84		0.124		4		ND	ND	2
17F1214	RPZK-1	1	Westlake	Winnebago	6/27/2017	0.88		0.184		7		ND	ND	1
17G1212	RPZK-1	1	Westlake	Winnebago	7/26/2017	1.09	Y	0.355	Y	9	Y	5	Y	19
17H1411	RPZK-1	1	Westlake	Winnebago	8/28/2017	1.96		0.214		11		8		2
17E0787	RTZC-1	1	Wonder	McHenry	5/21/2017	1.48		0.101		28		13		1
17F0837	RTZC-1	1	Wonder	McHenry	6/18/2017	1.61		0.099		24		10		1
17G0257	RTZC-1	1	Wonder	McHenry	7/10/2017	1.59		0.097		25		12		5
17H0413	RTZC-1	1	Wonder	McHenry	8/6/2017	1.48		0.118		17		10		0
17E0874	RPM-1	1	Woodhaven	Lee	5/22/2017	0.57		0.022		ND	ND	ND	ND	2
17F0933	RPM-1	1	Woodhaven	Lee	6/19/2017	0.88		0.044		4		4		1
17G0840	RPM-1	1	Woodhaven	Lee	7/18/2017	0.56		0.044		4		4		3
17H1269	RPM-1	1	Woodhaven	Lee	8/22/2017	1.12		0.052		5		4		2
17F0558	RTZZ-1	1	Woods Creek	McHenry	6/11/2017	0.81		0.051		8		5		5
17H0411	RTZZ-1	1	Woods Creek	McHenry	8/7/2017	0.71		0.054		8		8		3
17H1291	RTZZ-1	1	Woods Creek	McHenry	8/23/2017	0.77		0.08		7		6		1
17I0989	RTZZ-1	1	Woods Creek	McHenry	9/26/2017	0.75		0.036		6		5		1
17E0813	RGR-1	1	Charles	DuPage	5/21/2017	0.76		0.056		6		4		0
17E0814	RGR-1	17	Charles	DuPage	5/21/2017	1.24		0.152		6		4		0
17E0815	RGR-2	1	Charles	DuPage	5/21/2017	0.81		0.055		5		ND	ND	0
17E0816	RGR-3	1	Charles	DuPage	5/21/2017	0.9		0.066		7		4		0
17F0840	RGR-1	1	Charles	DuPage	6/19/2017	0.9		0.109		5		4		3
17F0842	RGR-1	17	Charles	DuPage	6/19/2017	0.82		0.128		6		4		2
17F0843	RGR-2	1	Charles	DuPage	6/19/2017	0.8		0.108		5		4		2
17F0845	RGR-3	1	Charles	DuPage	6/19/2017	0.81		0.117		5		4		3
17G0262	RGR-1	1	Charles	DuPage	7/9/2017	1.45		0.117		18		14		5
17G0263	RGR-1	17	Charles	DuPage	7/9/2017	1.45		0.113		15		9		5
17G0265	RGR-2	1	Charles	DuPage	7/9/2017	1.51		0.112		16		13		5

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17G0267	RGR-3	1	Charles	DuPage	7/9/2017	97.5		138		ND	ND	ND	ND
17H0947	RGR-1	1	Charles	DuPage	8/15/2017	94		134		ND	ND	ND	ND
17H0950	RGR-1	16	Charles	DuPage	8/15/2017	101		114		0.53		ND	ND
17H0954	RGR-2	1	Charles	DuPage	8/15/2017	94.3		113		ND	ND	ND	ND
17H0957	RGR-3	1	Charles	DuPage	8/15/2017	92.8		115		0.08	J	ND	ND
17J0272	RGR-1	1	Charles	DuPage	10/8/2017	107		121		ND	ND	ND	ND
17J0273	RGR-1	17	Charles	DuPage	10/8/2017	108		123		0.05	J	ND	ND
17J0275	RGR-2	1	Charles	DuPage	10/8/2017	111		7.94		0.04	J	ND	ND
17J0277	RGR-3	1	Charles	DuPage	10/8/2017	110		119		0.07	J	0.054	J
17E0570	WGZY-1	1	Indian	Cook	5/15/2017	218		36.6		ND	ND	0.062	J
17E0571	WGZY-1	11	Indian	Cook	5/15/2017	216		36.6		0.12		0.073	J
17E0572	WGZY-2	1	Indian	Cook	5/15/2017	216		36.5		0.1		0.059	J
17F0630	WGZY-1	1	Indian	Cook	6/13/2017	218		37.8		0.37		0.049	J
17F0631	WGZY-1	10	Indian	Cook	6/13/2017	219		37.8		0.38		0.053	J
17F0633	WGZY-2	1	Indian	Cook	6/13/2017	218		37.8		0.38		0.064	J
17G0963	WGZY-1	1	Indian	Cook	7/24/2017	221		37.7		0.11		0.038	J
17G0964	WGZY-1	10	Indian	Cook	7/24/2017	221		38		0.12		ND	ND
17G0966	WGZY-2	1	Indian	Cook	7/24/2017	221		37.6		0.12		0.042	J
17H1282	WGZY-1	10	Indian	Cook	8/22/2017	221		39.1		0.07	J	ND	ND
17H1283	WGZY-1	1	Indian	Cook	8/22/2017	220		39.3		0.04	J	ND	ND
17H1285	WGZY-2	1	Indian	Cook	8/22/2017	221		39		0.06	J	ND	ND
17J0951	WGZY-1	1	Indian	Cook	10/30/2017	218		37.2		0.55		0.139	
17J0952	WGZY-1	10	Indian	Cook	10/30/2017	218		37.2		0.55		0.144	
17J0954	WGZY-2	1	Indian	Cook	10/30/2017	218		37.2		0.52		0.16	
17E0404	RNC-1	1	Kinkaid	Jackson	5/9/2017	65.6				0.07	J	0.186	
17E0405	RNC-1	30	Kinkaid	Jackson	5/9/2017	67.7				0.06	J	0.267	
17E0406	RNC-2	1	Kinkaid	Jackson	5/9/2017	47.4				0.14		0.255	

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17G0267	RGR-3	1	Charles	DuPage	7/9/2017	1.4		0.107		19		16		5
17H0947	RGR-1	1	Charles	DuPage	8/15/2017	2.09		0.22		28		21		1
17H0950	RGR-1	16	Charles	DuPage	8/15/2017	1.67		0.176		14		7		1
17H0954	RGR-2	1	Charles	DuPage	8/15/2017	1.36		0.125		19		14		1
17H0957	RGR-3	1	Charles	DuPage	8/15/2017	1.49		0.146		21		15		1
17J0272	RGR-1	1	Charles	DuPage	10/8/2017	2.26		0.148		27		21		3
17J0273	RGR-1	17	Charles	DuPage	10/8/2017	2.3		0.155		24		18		3
17J0275	RGR-2	1	Charles	DuPage	10/8/2017	2.32		0.154		26		20		3
17J0277	RGR-3	1	Charles	DuPage	10/8/2017	2.33		0.152		27		19		3
17E0570	WGZY-1	1	Indian	Cook	5/15/2017	0.9		0.64		ND	ND	ND	ND	2
17E0571	WGZY-1	11	Indian	Cook	5/15/2017	0.95		0.643		ND	ND	ND	ND	2
17E0572	WGZY-2	1	Indian	Cook	5/15/2017	0.79		0.636		ND	ND	ND	ND	2
17F0630	WGZY-1	1	Indian	Cook	6/13/2017	1.62		0.756		4		ND	ND	4
17F0631	WGZY-1	10	Indian	Cook	6/13/2017	1.43		0.746		ND	ND	ND	ND	4
17F0633	WGZY-2	1	Indian	Cook	6/13/2017	1.34		0.747		4		ND	ND	4
17G0963	WGZY-1	1	Indian	Cook	7/24/2017	1.41		0.985		10		10		1
17G0964	WGZY-1	10	Indian	Cook	7/24/2017	1.59		0.987		10		9		1
17G0966	WGZY-2	1	Indian	Cook	7/24/2017	1.7		0.983		10		9		1
17H1282	WGZY-1	10	Indian	Cook	8/22/2017	1.44		0.956		10		7		4
17H1283	WGZY-1	1	Indian	Cook	8/22/2017	1.47		0.948	J3	9		7		4
17H1285	WGZY-2	1	Indian	Cook	8/22/2017	1.29		0.949	J3	10		7		4
17J0951	WGZY-1	1	Indian	Cook	10/30/2017	1.39		0.329	J3	4		8		0
17J0952	WGZY-1	10	Indian	Cook	10/30/2017	1.32		0.326		4	J3	10		0
17J0954	WGZY-2	1	Indian	Cook	10/30/2017	1.34		0.335		4		4		0
17E0404	RNC-1	1	Kinkaid	Jackson	5/9/2017	ND	ND	0.049		4		ND	ND	9
17E0405	RNC-1	30	Kinkaid	Jackson	5/9/2017	0.4	J	0.049		6		ND	ND	9
17E0406	RNC-2	1	Kinkaid	Jackson	5/9/2017	0.61	J3	0.139		5		ND	ND	9

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17E0407	RNC-3	1	Kinkaid	Jackson	5/9/2017	42.4	Y			0.13	Y	0.236	Y
17E0408	RNC-9	1	Kinkaid	Jackson	5/9/2017	61.8				ND	ND	0.146	
17E0409	RNC-9	23	Kinkaid	Jackson	5/9/2017	59.9				0.12	J3	0.186	
17F0238	RNC-1	1	Kinkaid	Jackson	6/6/2017	56.1				ND	ND	0.028	J
17F0239	RNC-1	30	Kinkaid	Jackson	6/6/2017	57.3				ND	ND	0.42	
17F0240	RNC-2	1	Kinkaid	Jackson	6/6/2017	55.1				ND	ND	ND	ND
17F0242	RNC-3	1	Kinkaid	Jackson	6/6/2017	57.2				ND	ND	ND	ND
17F0243	RNC-9	1	Kinkaid	Jackson	6/6/2017	55.8				ND	ND	ND	ND
17F0244	RNC-9	23	Kinkaid	Jackson	6/6/2017	62.6				0.09	J	0.043	J
17G0143	RNC-1	1	Kinkaid	Jackson	7/5/2017	58				0.15		0.027	J
17G0144	RNC-1	30	Kinkaid	Jackson	7/5/2017	59.5				ND	ND	0.381	
17G0145	RNC-2	1	Kinkaid	Jackson	7/5/2017	59.6				ND	ND	0.031	J
17G0146	RNC-3	1	Kinkaid	Jackson	7/5/2017	60.6				ND	ND	ND	ND
17G0147	RNC-9	1	Kinkaid	Jackson	7/5/2017	59.5				ND	ND	ND	ND
17G0148	RNC-9	21	Kinkaid	Jackson	7/5/2017	66.5				0.11		0.039	J
17H0668	RNC-1	1	Kinkaid	Jackson	8/8/2017	59				ND	ND	ND	ND
17H0669	RNC-1	30	Kinkaid	Jackson	8/8/2017	60.9				ND	ND	0.089	J
17H0671	RNC-2	1	Kinkaid	Jackson	8/8/2017	59.1				ND	ND	ND	ND
17H0673	RNC-3	1	Kinkaid	Jackson	8/8/2017	63.8				ND	ND	ND	ND
17H0675	RNC-9	1	Kinkaid	Jackson	8/8/2017	59.6				ND	ND	ND	ND
17H0676	RNC-9	23	Kinkaid	Jackson	8/8/2017	78.9				0.34		0.04	J
17J0086	RNC-1	1	Kinkaid	Jackson	10/3/2017	63.4				0.05	J	ND	ND
17J0087	RNC-1	30	Kinkaid	Jackson	10/3/2017	67.7				ND	ND	ND	ND
17J0088	RNC-2	1	Kinkaid	Jackson	10/3/2017	65.2				ND	ND	ND	ND
17J0090	RNC-3	1	Kinkaid	Jackson	10/3/2017	68.7				ND	ND	ND	ND
17J0091	RNC-9	1	Kinkaid	Jackson	10/3/2017	59.3				ND	ND	ND	ND
17J0092	RNC-9	19	Kinkaid	Jackson	10/3/2017	59.2				ND	ND	ND	ND

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17E0407	RNC-3	1	Kinkaid	Jackson	5/9/2017	0.67	Y	0.183	Y	8	Y	ND	ND,Y	9
17E0408	RNC-9	1	Kinkaid	Jackson	5/9/2017	0.62		0.074		7		ND	ND	9
17E0409	RNC-9	23	Kinkaid	Jackson	5/9/2017	0.71		0.079		6		ND	ND	9
17F0238	RNC-1	1	Kinkaid	Jackson	6/6/2017	0.49	J	0.018		ND	ND	ND	ND	3
17F0239	RNC-1	30	Kinkaid	Jackson	6/6/2017	0.6		0.047		ND	ND	ND	ND	3
17F0240	RNC-2	1	Kinkaid	Jackson	6/6/2017	0.72		0.021		ND	ND	ND	ND	3
17F0242	RNC-3	1	Kinkaid	Jackson	6/6/2017	0.87		0.038		5		4		3
17F0243	RNC-9	1	Kinkaid	Jackson	6/6/2017	0.73		0.034		ND	ND	ND	ND	3
17F0244	RNC-9	23	Kinkaid	Jackson	6/6/2017	0.86		0.102		7		ND	ND	3
17G0143	RNC-1	1	Kinkaid	Jackson	7/5/2017	0.55		0.018		ND	ND	ND	ND	6
17G0144	RNC-1	30	Kinkaid	Jackson	7/5/2017	ND	ND	0.028		ND	ND	ND	ND	6
17G0145	RNC-2	1	Kinkaid	Jackson	7/5/2017	0.58		0.027		4		4		6
17G0146	RNC-3	1	Kinkaid	Jackson	7/5/2017	0.66		0.039		5		4		6
17G0147	RNC-9	1	Kinkaid	Jackson	7/5/2017	0.54		0.042		4		4		6
17G0148	RNC-9	21	Kinkaid	Jackson	7/5/2017	0.61		0.149		7		4		6
17H0668	RNC-1	1	Kinkaid	Jackson	8/8/2017	ND	ND	0.022		ND	ND	ND	ND	3
17H0669	RNC-1	30	Kinkaid	Jackson	8/8/2017	ND	ND	0.015		5		ND	ND	3
17H0671	RNC-2	1	Kinkaid	Jackson	8/8/2017	0.49	J	0.024		ND	ND	ND	ND	3
17H0673	RNC-3	1	Kinkaid	Jackson	8/8/2017	0.42	J	0.032		4		ND	ND	3
17H0675	RNC-9	1	Kinkaid	Jackson	8/8/2017	ND	ND	0.032		4		ND	ND	3
17H0676	RNC-9	23	Kinkaid	Jackson	8/8/2017	0.8		0.294		9		5		3
17J0086	RNC-1	1	Kinkaid	Jackson	10/3/2017	ND	J3,ND	0.012		ND	ND	ND	ND	5
17J0087	RNC-1	30	Kinkaid	Jackson	10/3/2017	ND	ND	ND	ND	ND	ND	ND	ND	5
17J0088	RNC-2	1	Kinkaid	Jackson	10/3/2017	0.38	J	0.017		ND	ND	ND	ND	5
17J0090	RNC-3	1	Kinkaid	Jackson	10/3/2017	1.31		0.024		ND	ND	ND	ND	5
17J0091	RNC-9	1	Kinkaid	Jackson	10/3/2017	0.4	J	0.023		ND	ND	ND	ND	5
17J0092	RNC-9	19	Kinkaid	Jackson	10/3/2017	0.43	J	0.031		5		ND	ND	5

					Method Detection Limit (mg/l):	2.51		0.02		0.04		0.0247	
					Reporting Limit (mg/l):	10		1		0.1		0.1	
					Water Quality Standard (mg/l):	500							
					Method Code:	310.2*		300		350.1**		353.2	
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**Alkalinity (mg/l)**	**Q**	**Chloride (mg/l)**	**Q**	**Ammonia (mg/l)**	**Q**	**Inorganic nitrogen (mg/l)**	**Q**
17E0575	RTJ-1	1	Long	Lake	5/14/2017	196		117		ND	ND	0.362	
17E0576	RTJ-2	1	Long	Lake	5/14/2017	192		116		ND	ND	0.377	
17E0578	RTJ-1	23	Long	Lake	5/14/2017	196		120		0.19		0.342	
17E0579	RTJ-3	1	Long	Lake	5/15/2017	195		114		ND	ND	0.401	
17F0531	RTJ-1	1	Long	Lake	6/12/2017	202		125		ND	ND	0.128	
17F0532	RTJ-2	22	Long	Lake	6/12/2017	201		121		0.4		0.11	
17F0533	RTJ-2	1	Long	Lake	6/12/2017	205		126		ND	ND	0.064	J
17F0534	RTJ-3	1	Long	Lake	6/12/2017	203		126		ND	ND	0.038	J
17G0096	RTJ-1	1	Long	Lake	7/5/2017	185		113		ND	ND	0.034	J
17G0097	RTJ-2	1	Long	Lake	7/5/2017	180		112		ND	ND	ND	ND
17G0098	RTJ-2	24	Long	Lake	7/5/2017			120		1.56		ND	ND
17G0099	RTJ-3	1	Long	Lake	7/5/2017			112		ND	ND	0.043	J
17H0861	RTJ-1	1	Long	Lake	8/13/2017	160		62		0.08	J	ND	ND
17H0863	RTJ-2	25	Long	Lake	8/13/2017	217		95		3.37		0.034	J
17H0867	RTJ-2	1	Long	Lake	8/13/2017	164		62.4		0.12		ND	ND
17H0870	RTJ-3	1	Long	Lake	8/13/2017	162		63		0.08	J	ND	ND
17J0774	RTJ-1	1	Long	Lake	10/22/2017	169		71.4		0.37		0.248	
17J0775	RTJ-1	24	Long	Lake	10/22/2017	174		70		0.49		0.25	
17J0777	RTJ-2	1	Long	Lake	10/22/2017	173		71.8		0.36		0.25	
17J0779	RTJ-3	1	Long	Lake	10/22/2017	170		71.5					

					Method Detection Limit (mg/l):	0.37		0.0042						
					Reporting Limit (mg/l):	0.5		0.005		4		4		
					Water Quality Standard (mg/l):			0.05						
					Method Code:	351.2		365.1		2540-D		160.4		LAB
Sample Group	**Station Code**	**Sample Depth (ft)**	**Waterbody**	**County**	**Collection Date**	**TKN (mg/l)**	**Q**	**TP (mg/l)**	**Q**	**TSS (mg/l)**	**Q**	**VSS (mg/l)**	**Q**	**Temp (deg C)**
17E0575	RTJ-1	1	Long	Lake	5/14/2017	0.86	J3	0.047		ND	ND	ND	ND	2
17E0576	RTJ-2	1	Long	Lake	5/14/2017	0.68		0.041		ND	ND	ND	ND	2
17E0578	RTJ-1	23	Long	Lake	5/14/2017	0.93		0.079		7		ND	ND	2
17E0579	RTJ-3	1	Long	Lake	5/15/2017	0.7		0.037		ND	ND	ND	ND	2
17F0531	RTJ-1	1	Long	Lake	6/12/2017	0.92	J3	0.035		ND	ND	ND	ND	5
17F0532	RTJ-2	22	Long	Lake	6/12/2017	1.37		0.183		7		ND	ND	5
17F0533	RTJ-2	1	Long	Lake	6/12/2017	1.35		0.044		9		5		5
17F0534	RTJ-3	1	Long	Lake	6/12/2017	1.39		0.05		7		5		5
17G0096	RTJ-1	1	Long	Lake	7/5/2017	1.48		0.088		15		11		6
17G0097	RTJ-2	1	Long	Lake	7/5/2017	1.54		0.085		16		11		6
17G0098	RTJ-2	24	Long	Lake	7/5/2017	3.05		1.03		5		4		6
17G0099	RTJ-3	1	Long	Lake	7/5/2017	1.44		0.081		15		11		6
17H0861	RTJ-1	1	Long	Lake	8/13/2017	1.17		0.126		8		7		6
17H0863	RTJ-2	25	Long	Lake	8/13/2017	3.91		1.61		7		5		6
17H0867	RTJ-2	1	Long	Lake	8/13/2017	1.12		0.114		6		6		
17H0870	RTJ-3	1	Long	Lake	8/13/2017	1.37		0.142		10		9		6
17J0774	RTJ-1	1	Long	Lake	10/22/2017	1.36	J3	0.099		6		ND	ND	2
17J0775	RTJ-1	24	Long	Lake	10/22/2017	1.46		0.126		11		6		2
17J0777	RTJ-2	1	Long	Lake	10/22/2017	1.37		0.106		7		5		2
17J0779	RTJ-3	1	Long	Lake	10/22/2017					10		4		2