



Carbondale Central Laboratory
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 2017 Laboratory Accredited by NEELAP #106481

Sample Number	Sample Description	Collected	Reference Interval	Result	Time	Time/Time Processed	Sample Condition
041217013	NW CEDAR LAKE	04/12/2017 1220	04/12/2017 1148		X	04/12/2017 1400	ACCEPTABLE
041217014	NE CEDAR LAKE	04/12/2017 1338	04/12/2017 1148		X	04/12/2017 1400	ACCEPTABLE
041217015	INTAKE	04/12/2017 1753	04/12/2017 1148		X	04/12/2017 1400	ACCEPTABLE

Laboratory Report Serial Number 2424211201 Page 1 of 1
 Electronic Signature: Kimberly A Cole Reviewed Date 04/12/2017
 NEELAP ACCREDITED NUMBER 106481 (Accredited test results)
 Note: These test results are only as the laboratory received. Interpretation and action are the responsibility of the client.



NEELAP
 NATIONAL
 ENVIRONMENTAL
 LABORATORY
 ACCREDITATION
 PROGRAM

Sample Integrity Requirements	Pass/Fail
Time and date on sample label	Pass
Proper labeling and identification	Pass
Sample integrity upon receipt	Pass
Lab Process control on receipt	Pass
Sample integrity on receipt	Pass
Sample integrity on delivery	Pass
Sample integrity on receipt	Pass
Sample integrity on receipt	Pass

Client: John Wallace, Cedar Lake Manager

Address: City of Carbondale, Cedar Lake Office

City: Carbondale, Illinois 62901

Sample No.	pH	Ammonia, mg/L	Turbidity, NTU	Alkalinity, mg/L	D. Oxygen	*Nitrite-nitrogen, mg/L as nitrogen (0.1 mg/L)	*Nitrate-nitrogen, mg/L as nitrogen (0.1 mg/L)	Total Kjeldahl Nitrogen, mg/L	Total Nitrogen, mg/L	Total Phosphorus, mg/L
041217013	7.77	<0.1	3.58	34	9.4	<0.15	0.32	1.19	1.33	None Detected
041217014	7.87	<0.1	3.07	38	9.7	<0.15	0.32	1.58	1.42	None Detected
041217015	7.68	<0.1	4.12	38	9.4	<0.15	0.33	2.89	2.73	None Detected

Sample No.	Total Suspended Solids, mg/L	Visible Total Suspended Solids, mg/L	Visible Total suspended solids, %	B. Coli, col/100-mL	Fecal Coliforms, col/100-mL	Sample Collector	Weather	Water Temperature, °F	Readout within 48 hours, °F	Depth of Sample	Field Temp of
041217013	10	8	80%	6	5	John B. Wallace	Sunny, Calm	432.7	0.25	1 foot	58.1
041217014	2	2	100%	3	2	John B. Wallace	Sunny, Calm	432.7	0.25	1 foot	59.3
041217015	1	1	100%	3	2	John B. Wallace	Sunny, Calm	432.7	0.25	15 feet	

Sample No.	Nitrate-Nitrogen (N) Concentration	Any Deviations from standard conditions, or field QC observations
041217013	37.6403131N by 89e17.11.97W	
041217014	37.6403.82N by 89e16.16.94W	
041217015	37.61943.43N by 89e16.28.91W	