



Carbondale Central Laboratory
 2401 S. McLafferty Road
 Carbondale, Illinois 62901

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 Laboratory Superintendent:
 IDPH Certified Laboratory 17502 NELAP EPA Illinois Number 00012

Sample number	Sample Description	Date/time collected	Date/time received	Composite	Grab	Date/Time Processed	Sample condition
1	NW CEDAR LAKE						No samples taken in August due to Lab IC instrument down. The Lab agreed to defer collection for this month
2	NE CEDAR LAKE						
3	INTAKE						
4							
5							

Laboratory Report Serial Number: Page 1 of 1

NELAP ACCREDITED NUMBER 100461 (Accredited test results*)

Final Report: These test results relate only to the samples submitted. Interpretation and submission are the responsibility of the client. *m* indicates method modifications per manufacturer.



* denotes NELAC certified method

Sample acceptance Requirements	
Date and Time from bottle match	Y
Proper bottles rec'd in good condition	Y
Sample temperature take upon receipt	Y
Chill Process started prior to receipt	N/A
Samples Rec'd on ice	N/A
Bottles rec'd in good condition	Y
Bottle filled with adequate volume	Y
Samples rec'd within hold times	Y

CLIENT Eric Stead, Cedar Lake Manager

Address City of Carbondale, Cedar Lake Office

City, State, Zip Carbondale, Illinois 62901

Sample No.	pH	Ammonia, mg/L	Turbidity, NTU	Alkalinity, mg/L	D. Oxygen	*Nitrite (NO ₂ -N) IC SM 41105 "m" LOQ 0.15 mg/L	*Nitrate (NO ₃ -N) IC SM 41106 "m" LOQ 0.11 mg/L	Total Kjeldahl Nitrogen, mg/L	Total Nitrogen-N, mg/L	Total Phosphorus, mg/L	Chloride	Sulfate mg/L

Sample No.	Total Suspended Solids, mg/L	Volatile Total Suspended Solids, mg/L	Volatile Total suspended solids, %	E. Coli*, col/100-mL	Fecal Coliform*, col/100-mL	Sample Collector	Weather	Lake Elevation, ft.	Rainfall within 48 hours, in.	Depth of sample	Field Temp, of	o-phosphate P mg/L

Sample No.	Sample Location GPS Coordinates	Any Deviations from standard conditions, or failed QC comments
	37°40'31.31N by 89°17'11.97W	Eric Stead
	37°40'6.52N by 89°16'15.94W	Eric Stead
	37°39'43.43N by 89°16'28.91W	Eric Stead