

Little Green Lake Water Quality Monitoring Data Sheet

Station Info	Station Name: Retention Basin <u>Inlet</u> <u>WLS</u>	Date: <u>9/9/26</u>	Start Time: <u>14:50</u>
	SWIMS Station ID: 10060857	WBIC: N/A	End Time: <u>15:30</u>
	GPS Coordinates in the Field: 43.746309, -88.978026		
	Team Member Name(s): <u>D. Schult</u> <u>H. Hays</u>		

Weather & Site Observations	Staff Gage Level	Weather (circle or highlight one): 1 = Sunny 2 = Rain 3 = Partly Cloudy 4 = Cloudy 5 = Snow 6 = Thunderstorm	Weather over the past two days: <u>overcast, rain</u>
	Staff Gage ID:		
	Gage Level (ft.):		
	Water Depth at Site (ft.):	Water Column Appearance (circle or highlight one): 1 = Clear 2 = Murky 3 = Other:	Water Color (circle or highlight one): *use the white portion of the secchi disk to determine color 1 = Blue 2 = Green 3 = Brown 4 = Red 5 = Yellow
	Device used:		
Algae Perception - Represents the amount of observed blue-green algae in the water at your sample location Circle or highlight one: 1 = Beautiful, could not be nicer 2 = Very minor aesthetic problems; excellent for swimming and boating enjoyment 3 = Swimming and aesthetic enjoyment of the lake slightly impaired because of high algae levels 4 = Desire to swim and enjoyment of the lake is substantially reduced because of algae; would not swim, but boating is OK 5 = Poor aesthetics due to algae prevents swimming and boating			
Other Observations:			

Transparency	Secchi Depth *Deep Hole monitoring only Record as a decimal. Round to the nearest 1/4 ft.	Trial #1 (ft.)	Trial #2 (ft.)	Average (ft.)	Notes:
	Transparency Tube *Inlet and Outlet monitoring only	Trial #1 (cm)	Trial #2 (cm)	Average (cm)	Notes:

Water Samples	Parameter:	Collected?	Preserved?	On Ice?	Labeled?
	TP	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
	TN	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
	Orthophosphate	<u>Y</u> N	<u>Y</u> <u>N</u>	<u>Y</u> N	<u>Y</u> N
	NO2 + NO3 as Nitrogen	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
	Chlorophyll a	<u>Y</u> <u>N</u>	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
For Deep Hole site only: Has 0-6 foot integrated sample AND < 1 meter from bottom sample been collected? <u>Y</u> N					
Has lab "Test Request Form" been completed and photograph taken? (circle one) Ye <u>Y</u> N					
Will samples be shipped or dropped off? (Circle one) Shipped <u>Dropped off</u> <u>Tim S</u>					

Additional Metrics	YSI Probe Parameters:
	Temperature: <u>24.54 °C</u> Turbidity:
	Dissolved Oxygen (DO): <u>98.3 %</u> <u>8.09 ppm</u> pH: <u>6.87</u>

★ SAMPLE ID: 243022-260909-B1W-IN