

Little Green Lake Water Quality Monitoring Data Sheet

Station Info	Station Name: Retention Basin 2 Outlet	Date: 9/9/20	Start Time: 15:00
	SWIMS Station ID: 10060856	WBIC: N/A	End Time: 15:30
	GPS Coordinates in the Field: 43.74311, -88.966774		
	Team Member Name(s): RS HH		

Weather & Site Observations	Staff Gage Level	Weather (circle or highlight one):	Weather over the past two days:
	Staff Gage ID:	1 = Sunny 2 = Rain 3 = Partly Cloudy	rain
	Gage Level (ft.):	4 = Cloudy 5 = Snow 6 = Thunderstorm	
	Water Depth at Site (ft.):	Water Column Appearance (circle or highlight one):	Water Color (circle or highlight one):
	Device used:	1 = Clear 2 = Murky 3 = Other:	*use the white portion of the secchi disk to determine color 1 = Blue 2 = Green 3 = Brown 4 = Red 5 = Yellow
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	Trial #1 (ft.)	Trial #2 (ft.)	Average (ft.)	Notes:
	*Deep Hole monitoring only Record as a decimal. Round to the nearest 1/4 ft.				
Transparency Tube	Transparency Tube	Trial #1 (cm)	Trial #2 (cm)	Average (cm)	Notes:
	*Inlet and Outlet monitoring only				

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

Additional Metrics	YSI Probe Parameters:	
	Temperature: 23.40	Turbidity:
	Dissolved Oxygen (DO): 12.58 ppm	pH: 6.87

sample ID: 243022-260909-B2N-OUT