

Status

Waste Lot 17710-2/2016

DNR BASELINE MONITORING

Lake Name Lower Genesee Date 9/19/2000 Time 11:14 AM
 Sample Location (e.g., deepest point in basin) Deep Spot ~ 45 ft
 WBIC 0778100 % Cloud Cover/Precip 90% Clouds, Clear
 Observers Bunk Wind Speed 25 mph from South Direction
Stankard

Field Measurements and Observations

Secchi Disk 2.5 (m or ft) Custer Color Strip Reading 2
 Algae Development – Not apparent _____ Site depth 45 (m or ft)
 Slight (just visible) X
 Moderate (quite noticeable) _____
 Heavy (very green) _____
 pH at 1 meter 8.53

Profiles

Depth (ft or m)	DO mg/L	Temp °C	Cond µS	Depth (ft or m)	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS
1	9.16	20.47	307	30	0.34	14.82	368				
3	9.10	20.47	307	33	0.24	17.78	374				
6	9.08	20.47	307	36	0.20	11.62	382				
9	9.01	20.46	307	39	0.17	10.50	348				
12	9.08	20.44	307	42	0.16	9.90	412				
15	9.01	20.44	307	45							
18	9.08	20.41	307								
21	8.88	20.12	307								
24	8.36	19.72	310								
27	1.25	17.90	349								

Meter Type and ID Number(s) _____

Water Samples

Depth of Integrated Water Sample 24 m or (ft) SLH Field Number LGEN 1
 Amount filtered for chlorophyll 800 mLs

Comments / Observations