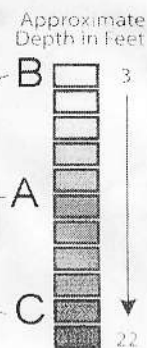
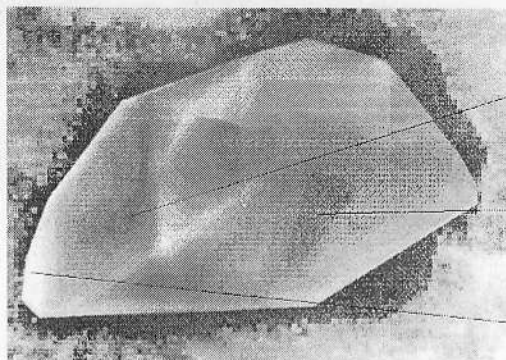


LAKE HALLETT DATA COLLECTION AND OBSERVATIONS

Lake Name Lake Hallett
 Lake Location St. Peter, MN
 Date 6-16-07 Time 2 AM
 Location on Lake SIDE A
 Depth, ft 21' +
 Wind: Speed, MPH 6 Direction SE
 Air Temperature, deg F 82
 % Cloud Cover 60
 Recent Rain 1/4" (?) LAST NIGHT, DAY WITH BOAT TRAIL
 Date of Last Detention Basin overflow LAST SUMMER (?) , BUT SMALL STREAM TRAILS
 Secci Depth, ft 20' TIRACUSE-GREEN FROM COAST
 pH NA Salinity NA
 Total Dissolved Solids (TDS) NA Conductivity NA
 Plankton Sample Taken? YES



Plankton Description: DAPHNIA & COLEPODS

Vegetation Description: LIGHT CURLY LEAF PONDWEED, FILAMENTOUS ALGAE (SPIROGYRA LIGHT GREEN/WHITE) ON SUBMERGED ROCKS & WOOD

Depth, feet	Dissolved Oxygen, mg/L	Temp, deg C	Depth, feet	Dissolved Oxygen, mg/L	Temp, deg C
Air	7.0	36	Air		
1	9.7	26.8			
2	9.7	26.2			
7	9.7	24.6			
12	10.8	23.5			
17	11.4	22.0			
22	14.5	19.8			
22	16.4	19.3			
17	14.8	20.5			
12	12.0	23.0			
7	10.35	24.0			
2	10.3	24.5			
1	10.2	25.0			
AIR	8.6	25.7			
Air			Air		