

APPENDIX 5  
Algae Analyses

August 6, 2007: floating algae identified as oscillatoria and lesser amounts of microcystis, both blue greens. Lasted 5-7 days and then disappeared.

August 29, 2007: water appeared green from the shore, but clear when collected in sample bottles. SB lab identified flagellates, chlorophytes and a white opaque flocculant which was not identified. No blue greens found.

November 14, 2007: floating algae near the outlet identified as coelosphaerium, a blue green, plus flagellates, diatoms, and zoo plankton. Lasted 3-5 days and cleared out.

August 21, 2008: Hazy water with a strong green tint, but fairly clear water when collected in sample bottles. Identified several edible algae, chrysophytes, zoo plankton and a few dying microcystis.

September 11, 2008: Same as 8/21/2008 but no zoo plankton.

October 21, 2008: Floating algae, especially around docks and lilly pads. Identified as microcystis. Lasted about 5 days.

Source: SolarBee reports on samples collected by J. Seidel