

Ohio River at TMC, River Productivity, June 21, 2005				
Latitude:	N38 57.761			
Longitude:	W84 17.852			
Light penetration	= 2.6 m			
	Surface	1 meter	2m	3m
	DO (ppm)			
Initial Bottle	8.0	7.5	8.1	7.2
Temperature	24.45 C	25.4 C	25.37 C	25.35 C
Light Bottle	8.0	8.6	9.2	7.2
(4 hours)				
Dark Bottle	6.0	Error	5.8	4.7
(4 hours)				
Respiration Rate	1	No reading	2.3	2.5
(ppm/4 hours)				
Net Productivity	1	No reading	1.1	0
(ppm/4 hours)				
Gross Productivity				
(ppm/4 hours)	2	No reading	3.4	2.5