

Lodi Citizen's Monitoring - Lodi, California
AUGUST 2005

Weather: Clear, calm, temperature 34 C (93 F)
 Water had some cloudiness and some greenish color reported.
 Woodbridge Dam in operation, River level up, Lodi Lake with water.

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen	Turbidity	(TDS) Conduct.	Nitrate, as mg/L Nitrogen	Remarks
				17.2 C	63.0 F	mg/L	NTU	uS		
Site #1 River before City Storm System inlets	12-Aug-05	13:05	7.1 A	17.2 C A	63.0 F	7.4 B	4.0 ntu A	30 A	0 A	
Site # 2 River near Casa de Lodi	NA									
Site # 3 River at Mokelumne River Dr.	NA									
Site # 4 River at "Scenic Overlook" Awani Dr.	NA									
Site # 5 River, Glen Beach Edgewood Dr.	NA									
Site # 6 River, N/O Pigs Lake	NA									
Site # 7 River, near Gazebo N/O Lodi Lake	NA									
Site # 7A East end (S/o SD) Lodi Lake	NA									
Site # 8 Lodi Lake above last Storm Drain	NA									
Site # 9A River below WID Dam	12-Aug-05	13:35	7.2 A	17.8 C A	64.0 F	8.5 A	3.8 ntu A	30 A	0 A	Some litter in area

NA = Not Analyzed

GRADE:	pH	Temp	D.O.	Turbidity	TDS	Nitrates
A	7.0 - 8.0	Weather	> 85% Saturation	< 5	< 150	< 1
B	6.5-6.9, 8.1-8.5	and	75-84% Sat.	5 - 20	151 - 300	2 - 3
C	6.0-6.4, 8.6-9.0	condition	65-74% Sat.	21 - 50	301 - 500	4 - 5
D	5.5-5.9, 9.1-9.5	dependent	55-64% Sat.	50 - 150	501 -1000	6 - 10
F	<5.5, >9.5		< 55% Sat., <5.0mg/L	> 150	> 1000	>10