

Lodi Citizen's Monitoring - Lodi, California
JULY 2005

Weather: Clear, light breeze, temperature 27 C (80 F)
 Water had some cloudiness and some, olive-brown color reported.
 Woodbridge Dam in operation, River level up, Lodi Lake with water.

Test Site	Date	Time	pH	Water Temperature		Dissolved	Turbidity	(TDS)	Nitrate,	Remarks
				C	F	Oxygen mg/L	NTU	Conduct. uS	as mg/L Nitrogen	
Site #1 River before City Storm System inlets	8-Jul-05	14:45	7.3 A	15.4 C A	59.7 F	8.1 B	4.2 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	8-Jul-05	15:10	6.9 B	18.1 C A	64.6 F	7.7 B	5.2 ntu A	30 A	0 A	
Site # 7A East end (S/o SD) Lodi Lake										
Site # 8 Lodi Lake above last Storm Drain										
Site # 9A River below WID Dam	8-Jul-05	15:30	7.2 A	18.3 C A	64.9 F	8.2 A	3.2 ntu A	30 A	0	

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