

Lodi Citizen's Monitoring - Lodi, California

25-Apr-12

VISUAL OBSERVATIONS

RAIN IN PAST 24 Hours!

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
25-Apr-12	site 1	None	none	None	Cloudy	low	none	None	brow n
	site 2								
	site 5								
	site 7								
	site 7A								
	site 8								
	site 9								
	site 9A	None	None	Sep. bubbles	None	med.	None	Light<5pcs.	Ol. Brow n

River Water Level: WID - Lodi Lake empounded 2-24-12. Camanche releases- 256 cfs. / Pardee 263 cfs.

- Monitors:** Sites # 1 Vacarezza Private Property- Lodi Academy- Caren Hall- Jeremy, Hee Ra, Matthew, Joshua C., Edrann, Alex
 Site # 2- Casa de Lodi- Gritsch Private Property- Lodi Academy- same as site # 1.
 Site # 5- 1050 N Lincoln
 Sites # 7- Lodi Lake Park- Near Gazebo- Lodi Academy- same as site # 1.
 Site # 7-A- East end (S/o SD) Lake
 Site # 8- West side Lodi Lake, near outfall- Lodi Academy- same as site # 1.
 Site # 9- Above WID Bridge and Dam-
 Site # 9-A- From Bridge- Jim Elliot- (Bray)-

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1	4/25/12	15:52	7.1	17.6 C	63.7 F	10.8	2.0 ntu	30	0	DO seems supersaturated
River before City				A	A	A	A	A		
Storm System inlets										
Site # 2					32.0 F					
River near Casa de Lodi										
Site # 5					32.0 F					
River at 1050 N Lincoln										
Site # 7					32.0 F					
River, near Gazebo N/O Lodi Lake										
Site # 7A					32.0 F					
East end (S/o SD) Lodi Lake										
Site # 8					32.0 F					
Lodi Lake Near Storm Drain										
Site # 9					32.0 F					
River- Upstream of dam										
Site # 9A	4/25/12	16:21	7.0	20.3 C	68.5 F	9.6	2.2 ntu	30	0	DO seems supersaturated
River below WID from the bridge			A	A	A	A	A			
GRADE:			pH		Temp		D.O.	Turbidity	Cond.	Nitrates
A			7.0 - 8.0		Weather	> 85% Saturation	< 5	< 200	< 1	
B			6.5-6.9, 8.1-8.5		and	75-84% Sat.	5 - 20	201-450	2 - 3	
C			6.0-6.4, 8.6-9.0		condition	65-74% Sat.	21 - 50	451-750	4 - 5	
D			5.5-5.9, 9.1-9.5		dependent	55-64% Sat.	50 - 150	751-1500	6 - 10	
F			<5.5, >9.5			< 55% Sat., <5.0mg/L	> 150	>1500	> 10	