

Lodi Citizen's Monitoring - Lodi, California

RAINFALL (New Season Begins- 7-01-13)

September

Season total: 0.48"

9/24/2013

Last rain: 21-Sep 0.45"

Weather: (27.1C/80.7F)

VISUAL OBSERVATIONS- Clear, sunny, calm. Occasional light breeze.

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
24-Sep-13	site 1	None	None	None	Clear	Low	None	None	Brown
	site 2	None	None	None	Clear	Medium	None	None	Olive Brown
	site 5								
	site 7	None	Light(<5%)	None	Clear	Low	None	light<5pcs.	None
	site 7A								
	site 8	None	None	None	Cloudy	Low	None	None	n/a
	site 9								
	site 9A	None	None	Sep bubbles	Clear	Medium	None	None	Clear

River Water Level: WID - Lodi Lake empounded. 2-21-13. Camanche releases- 271 cfs. / Pardee 265 cfs. (as of 9-23-13; 9-24-13 n/a)

Monitoring Teams: Lodi Academy and Tokay High

Lodi Academy Sites # 1- Vacarezza Private Property- (Lodi Academy)- Caren Hall- S. Verdin, J. Marxmiller

Site # 2- Casa de Lodi- Gritsch Private Property- same as site # 1.

Site # 5- 1050 N Lincoln

Tokay Sites # 7- Lodi Lake Park- Near Gazebo-S. Dhillon, T. Mall, L. Munoz

Site # 7-A- East end (S/o SD) Lake-

Tokay Site # 8- West side Lodi Lake, near outfall- at shore- J. Kaur, J. Hernandez

Site # 9- Above WID Bridge and Dam-

Tokay Site # 9-A- Below Bridge- Tokay - J. Hood, F. Huang

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				C	F					
Site #1 River before City Storm System inlets	9/24/13	16:10	8.4	17.9 C	64.2 F	8.4	1.5 ntu	40	0	
			B	A		A	A	A	A	
Site # 2 River near Casa de Lodi	9/24/13	15:50	8.5	17.9 C	64.2 F	9.1	1.4 ntu	40	0	
				B	A		A	A	A	
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake	9/24/13	15:10	7.4	20.6 C	69.1 F	8.8	1.7 ntu	50	0	good conditions. Clear water, light breeze.
				A	A		A	A	A	
Site # 7 River, near Gazebo N/O Lodi Lake										
Site # 8 Lodi Lake Near Storm Drain	9/24/13	15:30	7.7	22.1 C	71.8 F	7.89	2.8 ntu	50	0	cool and shady.
				A	A		A	A	A	
Site # 9 River- Upstream of dam										
Site # 9A River below WID below bridge	9/24/13	15:00	7.8	19.3 C	66.7 F	9.3	1.8 ntu	50	0	man walking around downstream.
				A	A		A	A	A	