

Lodi Citizen's Monitoring - Lodi, California

August

8/27/2013

Weather: (32.1C/89.78F)

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

Season total: 0.00"

Last rain: 7-Apr .05"

VISUAL OBSERVATIONS- Clear, sunny, light breeze.

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
27-Aug-13	site 1	None	None	None	Clear	Low	None	None	brown
	site 2	None	None	None	Clear	Low	None	None	Olive Brown
	site 5								
	site 7	Musty	None	None	Clear	Low	None	light<5pcs.	Green
	site 7A								
	site 8	Musty	None	None	Clear	Low	None	None	Blue
	site 9								
	site 9A	None	None	sep. bubbles	Clear	Medium	None	light<5pcs.	Clear

River Water Level: WID - Lodi Lake empounded. 2-21-13. Camanche releases- 304 cfs. / Pardee 683 cfs.

Monitoring Teams: Lodi Academy and Tokay High

- Lodi Academy** Sites # 1- Vacarezza Private Property- (Lodi Academy)- Caren Hall
 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-Tokay High- S. Dhillon, T. Mall
 Site # 7-A- East end (S/o SD) Lake-
- Tokay** Site # 8- West side Lodi Lake, near outfall- at shore- Tokay High- J. Fukurayga, A. Gill
 Site # 9- Above WID Bridge and Dam-
- Tokay** Site # 9A- Below Bridge- Tokay - J. Hood, J. Hernandez

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	8/27/13	17:45	7.6 A	20.5 C A	68.9 F	9.0 A	2.0 ntu A	30 A	0 A	
Site # 2 River near Casa de Lodi		18:05	7.9 A	20.5 C A	68.9 F	9.0 A	2.1 ntu A	30 A	0 A	
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo	8/27/13	15:30	7.7 A	22.7 C A	72.9 F	9.8 A CHEMET 7.5	1.4 ntu A	50 A	0 A	DO meter not working. Use CHEMET.
N/O Lodi Lake Site # 7 River, near Gazebo N/O Lodi Lake										
Site # 8 Lodi Lake Near Storm Drain	8/27/13	15:35	8.4 B	23.5 C A	74.3 F	10.2 A CHEMET-8	4.0 ntu A	50 A	0 A	DO meter turned off, not re-calibrated. Use CHEMET.
Site # 9 River- Upstream of dam										
Site # 9A River below WID below bridge	8/27/13	15:35	7.9 A	22.8 C A	73.0 F	9.0 A	2.0 ntu A	60 A	0 A	a street reflector is in the water.