

Lodi Citizen's Monitoring - Lodi, California
February
2/25/2014

RAINFALL (New Season Begins- 7-01-13)
Last rain: 0.01" Feb. 16
Season total: 4.48"

Weather: (22.5/72.5F)

VISUAL OBSERVATIONS- Light breeze, partly cloudy.

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
	site 1	Fishy	None	None	Clear	Medium	None	None	Olive Brown
	site 2	None	None	None	Clear	Low	None	None	Blue
	site 5								
	site 7	None	None	None	Clear	Medium	None	None	Blue
	site 7A								
	site 8	None	None	None	Murky	Low	None	Mod(6-10pcs)	Brown
	site 9								
	site 9A	None	None	Sep bubbles	None	High	None	Light(<5pcs)	Olive Brown

River Water Level: WID - Lodi Lake empounded. 2-17-14. Camanche releases- 254 cfs. / Pardee 281 cfs.

Monitoring Teams: Tokay High

Tokay Sites # 1- Vacarezza Private Property- S. Dhillon, A. Castelanelli, J. Fukunaga

Tokay 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- same as above

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

Lodi Academy Site # 8- West side Lodi Lake, near outfall- at shore- (Hall) T. Katzakian

L. Cantellano, J. Solis

Site # 9- Above WID Bridge and Dam-

Lodi Academy Site # 9-A- Below Bridge- (Hall) same as above, site # 8

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site # 1 River before City Storm System inlets	2/25/14	15:20	8.6 A	12.8 C A	55.0 F	9.0 A	1.0 ntu A	50 A	0 A	Very low water. Smells fishy.
Site # 2 River near Casa de Lodi	2/25/14	15:56	8.0 A	13.4 C B	56.1 F	8.5 B	.1 ntu A	50 A	0 A	
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake	2/25/14	16:30	7.6 A	14.2 C B	57.6 F	8.1 B	7.4 ntu B	50 A	0 A	Fishing
Site # 7 River, near Gazebo N/O Lodi Lake										
Site # 8 Lodi Lake Near Storm Drain	2/25/14	15:52	8.6 C	16.9 C A	62.4 F	8.9 A	4.6 ntu A	40 A	0 A	Most litter was onshore.
Site # 9 River- Upstream of dam										
Site # 9A River below WID below bridge	2/25/14	16:10	8.3 B	14.8 C A	58.6 F	9.2 A	1.1 ntu A	40 A	0 A	