Lodi Citizen's Monitoring - Lodi, California

APRIL

4/10/2013

RAINFALL (New Season Begins- 7-01-12)

Season total: 13.81"

Last rain: 7-Apr .05"

Weather: Avg. temp. (29.625 C/79.376 F)-

VISUAL OBSERVATIONS- Light breeze, clear and sunny.

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
10-Apr-13	site 1	None	None	None	Clear	Low	None	None	Green
	site 2	None	None	None	Clear	Low	None	None	Green
	site 5								
	site 7	None	Mod (5-25%)	None	Clear	Low	None	None	Olive Brown
	site 7A								
	site 8	Musty	None	None	Murky	Low	None	Light (< 5 pcs)	Olive Brown
	site 9								
	site 9A								

River Water Level: WID - Lodi Lake empounded. 2-21-13. Camanche releases- 275 cfs. / Pardee 365 cfs.

Monitorers: **Sites # 1 Vacarezza Private Property- Tokay High/Jim Elliot- (Juran)- A. Rinkin, J. Fukunaga, S. Chen, A. Hernandez-Cruz**

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

Site # 5- 1050 N Lincoln

Sites # 7- Lodi Lake Park- Near Gazebo- Lodi High -(Turner)- J. Thomas, P. Dhillon, Z. Baig, L. Hernandez, F. Guadarrama

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

Site # 8- West side Lodi Lake, near outfall- at shore- Lodi High (Turner) J. Penteria, K. Le, A. Nitschke, B. Robsinson

Site # 9- Above WID Bridge and Dam-

Site # 9-A- Below Bridge-

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1	4/10/13	15:22	7.7	14.5 C	58.1 F	9.6	.9 ntu	40	0	
River before City			A	A	A	A	A	A	A	
Storm System inlets										
Site # 2	4/10/13	15:57	7.8	14.2 C	57.6 F	7.0	1.3 ntu	40	0	
River			A	A	A	A	A	A	A	
near Casa de Lodi						Chemet 10				
Site # 5										
River at										
1050 N Lincoln										
Site # 7	4/10/13	15:27	7.4	17.5 C	63.5 F	11.6	.7 ntu	40	0	
River, near Gazebo			A	A	A	A	A	A	A	Geese present, dog playing
N/O Lodi Lake										
Site # 7										
River, near Gazebo										
N/O Lodi Lake										
Site # 8	4/10/13	15:15	7.3	17.8 C	64.0 F	8.31	13.9 ntu	50	0.025	
Lodi Lake			A	A	A	A	B	A	A	
Near Storm Drain										
Site # 9										
River- Upstream										
of dam										
Site # 9A										
River below WID										
below bridge										