

**Lodi Citizen's Monitoring - Lodi, California**  
**September**  
**9/12/2012**

**RAINFALL (New Season Begins- 7-01-12)**  
**Season Total: 0**

**Weather: Avg. temp.( 31.2C/88.2 F)- Clear, sunny, light breeze**

**Last rain: 6/04/12- .04"**

**VISUAL OBSERVATIONS**

**2011-2012 season total- 9.86 "**

| DATE      | SITE    | ODOR | ALGAE | FOAM              | TURBID. | FLOW   | OIL  | LITTER     | COLOR       |
|-----------|---------|------|-------|-------------------|---------|--------|------|------------|-------------|
| 12-Sep-12 | site 1  | None | None  | None              | Clear   | Low    | None | None       | None        |
|           | site 2  | None | None  | None              | Clear   | Low    | None | None       | None        |
|           | site 5  |      |       |                   |         |        |      |            |             |
|           | site 7  | None | None  | None              | None    | high   | None | light(<5%) | None- green |
|           | site 7A |      |       |                   |         |        |      |            |             |
|           | site 8  |      |       |                   |         |        |      |            |             |
|           | site 9  |      |       |                   |         |        |      |            |             |
|           | site 9A | None | None  | separated bubbles | clear   | medium | None | light(<5%) | none        |

**River Water Level: WID - Lodi Lake empounded 2-24-12. Camanche releases- 278 cfs. / Pardee 1080 cfs.**

**Monitors:** Sites # 1 Vacarezza Private Property- (C. Juran-lead)Lodi High- James Thomas  
 Site # 2- Casa de Lodi- Gritsch Private Property- same as site # 1 (Juran)  
 Site # 5- 1050 N Lincoln  
 Sites # 7- Lodi Lake Park- Near Gazebo- Lodi High - S. Zarate, D. Lopez, M. Hernandez, B. Hernandez, D. Patel, M. Morales, C. Eduardo, Delaney, Samuel, Octovio, Juan, Jessica, J. Renteria, C. Collinato  
 Site # 7-A- East end (S/o SD) Lake-  
 Site # 8- West side Lodi Lake, near outfall-  
 Site # 9- Above WID Bridge and Dam- Brian Bock- City of Lodi  
 Site # 9-A- Below Bridge- Brian Bock- City of Lodi

| 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<br>River before City<br>Storm System inlets | 9/12/12 | 15:20 | 7.0<br>A | 17.8 C<br>A       | 64.0 F | 101.70%<br>A          | 3.9 ntu<br>A  | 50<br>A        | 0<br>A                    |           |
| Site # 2<br>River<br>near Casa de Lodi              | 9/12/12 | 15:58 | 7.0<br>A | 17.8 C<br>A       | 64.0 F | 99.80%<br>A           | 1.3 ntu<br>A  | 50<br>A        | 0<br>A                    |           |
| Site # 5<br>River at<br>1050 N Lincoln              |         |       |          |                   | 32.0 F |                       |               |                |                           |           |
| Site # 7<br>River, near Gazebo<br>N/O Lodi Lake     | 9/12/12 | 15:39 | 7.5<br>A | 21.2 C<br>A       | 70.2 F | 8.8<br>A              | 3.0 ntu<br>A  | 50<br>A        | 0<br>A                    | dogs      |
| Site # 7<br>River, near Gazebo<br>N/O Lodi Lake     | 9/12/12 | 15:39 | 7.5<br>A | 23.0 C<br>A       | 73.4 F | 9.3<br>A              | 1.6 ntu<br>A  | 50<br>A        | 0<br>A                    | dogs      |
| Site # 8<br>Lodi Lake<br>Near Storm Drain           |         |       |          |                   | 32.0 F |                       |               |                |                           |           |
| Site # 9<br>River- Upstream<br>of dam               |         |       |          |                   | 32.0 F |                       |               |                |                           |           |
| Site # 9A<br>River below WID<br>below bridge        | 9/12/12 | 15:30 | 7.6<br>A | 23.0 C<br>A       | 73.4 F | 8.6<br>A              | 2.1 ntu<br>A  | 50<br>A        | 0<br>A                    | low flow. |