

| Lodi Citizen's Monitoring - Lodi, California  |          |       |            | RAINFALL (New Season Begins- 7-01-13) |         |                       |               |                |                           |   |  |
|---|----------|-------|------------|---------------------------------------|---------|-----------------------|---------------|----------------|---------------------------|---|--|
| November  |          |       |            | Last rain:                            |         |                       | 1.05"         | 21-Nov         |                           |   |  |
| 11/26/2013  |          |       |            | Season total:                         |         |                       | 1.53"         |                |                           |   |  |
| Weather: (13.4C/56.2F)  |          |       |            |                                       |         |                       |               |                |                           |   |  |
| VISUAL OBSERVATIONS- Light breeze, partly cloudy.   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| DATE  | SITE     | ODOR  | ALGAE      | FOAM                                  | TURBID. | FLOW                  | OIL           | LITTER         | COLOR                     |   |  |
| 26-Nov-13   | 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  | Light(<5%) | None                                  | Clear   | Low                   | Light sheen   | light<5pcs.    | None                      |   |  |
|   | site 7A  |       |            |                                       |         |                       |               |                |                           |   |  |
|   | site 8   | None  | None       | None                                  | Cloudy  | Low                   | Light sheen   | None           | Blue                      |   |  |
|   | site 9   |       |            |                                       |         |                       |               |                |                           |   |  |
|   | site 9A  | None  | Light(<5%) | Sep bubbles                           | Cloudy  | Medium                | None          | light<5pcs.    | Clear                     |   |  |
| River Water Level: WID - Lodi Lake empounded. 2-21-13. Camanche releases- 415 cfs. / Pardee 714 cfs.                      |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Monitoring Teams: Lodi Academy and Tokay High   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Tokay Sites # 1- Vacarezza Private Property- (Lodi Academy)- Kathy Grant- Alex Offield, Jessica Kaye, Darcie Castelanelli |          |       |            |                                       |         |                       |               |                |                           |   |  |
| 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-T. Mall, Avneet Gill, Amanpreet Atwal, Alex Castelanelli,                    |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Site # 7-A- East end (S/o SD) Lake-   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Tokay Site # 8- West side Lodi Lake, near outfall- at shore- Julie and Kristen Fukunaga                                   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Site # 9- Above WID Bridge and Dam-   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Tokay Site # 9-A- Below Bridge- Tokay - Selena Delaluz, Balpreet Sandhu, Jasmeet Kaur, Janine Hernandez                   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Test Site   | Date     | Time  | pH         | Water Temperature                     |         | Dissolved Oxygen mg/L | Turbidity NTU | EC Conduct. uS | Nitrate, as mg/L Nitrogen | Remarks   |  |
|   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Site #1<br>River before City  | 11/26/13 | 15:50 | 7.8        | 12.7 C                                | 54.9 F  | 11.1                  | 1.2 ntu       | 50             | 0                         | Overcast, cloudy  |  |
| Storm System inlets   |          |       | A          | A                                     |         | A                     | A             | A              | A                         |   |  |
| Site # 2<br>River<br>near Casa de Lodi  | 11/26/13 | 16:36 | 7.8        | 12.6 C                                | 54.7 F  | 10.6                  | .9 ntu        | 50             | 0                         | Dark, not a lot of sunlight. River moving slowly.                                 |  |
| Site # 5<br>River at<br>1050 N Lincoln  |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Site # 7<br>River, near Gazebo  | 11/26/13 | 15:34 | 8.4        | 12.0 C                                | 53.6 F  | 10.2                  | 1.1 ntu       | 50             | 0                         | People fishing. Rained earlier this week. Oil film on water. No sun. Water clear. |  |
| N/O Lodi Lake   |          |       | B          | A                                     |         | A                     | A             | A              | A                         |   |  |
| Site # 7<br>River, near Gazebo<br>N/O Lodi Lake   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Site # 8<br>Lodi Lake<br>Near Storm Drain   | 11/26/13 | 15:30 | 7.5        | 13.5 C                                | 56.3 F  | 8.7                   | 1.4 ntu       | 40             | 0                         | Rain this week. Visible oil in river.   |  |
| Site # 9<br>River- Upstream<br>of dam   |          |       |            |                                       |         |                       |               |                |                           |   |  |
| Site # 9A<br>River below WID<br>below bridge  | 11/26/13 | 15:45 | 9.0        | 14.8 C                                | 58.7 F  | 8.4                   | 1.7 ntu       | 50             | 0                         | Fishermen caught fish. Calm and cold.   |  |