

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

EMMATON TOP ON THE SACRAMENTO RIVER

SEPTEMBER 2014

WATER QUALITY REPORT

RUN DATE: October 1, 2014

ELECTRICAL CONDUCTIVITY, UMHOS

| DAY | HIGH | LOW | MEAN | 14 DAY ACCUM MEAN | 14 DAY AVG MEAN |
|------------|-------------|------------|-------------|----------------------------------|--------------------------------|
| 1 | 4,527 | 473 | 1,608 | 35,392 | 2,528 |
| 2 | 5,672 | 559 | 2,058 | 34,424 | 2,459 |
| 3 | 5,901 | 572 | 2,373 | 33,572 | 2,398 |
| 4 | 6,908 | 701 | 2,684 | 33,414 | 2,387 |
| 5 | 7,214 | 748 | 2,831 | 33,396 | 2,385 |
| 6 | 7,229 | 617 | 2,595 | 33,040 | 2,360 |
| 7 | 6,947 | 548 | 2,682 | 32,689 | 2,335 |
| 8 | 6,816 | 707 | 2,889 | 32,455 | 2,318 |
| 9 | 6,441 | 635 | 2,616 | 32,437 | 2,317 |
| 10 | 5,221 | 691 | 2,443 | 32,739 | 2,339 |
| 11 | 6,250 | 784 | 2,685 | 33,262 | 2,376 |
| 12 | 6,444 | 849 | 2,841 | 34,019 | 2,430 |
| 13 | 5,823 | 871 | 2,819 | 34,873 | 2,491 |
| 14 | 6,445 | 854 | 2,834 | 35,958 | 2,568 |
| 15 | 6,770 | 713 | 2,715 | 37,065 | 2,648 |
| 16 | 5,883 | 575 | 2,665 | 37,672 | 2,691 |
| 17 | 5,901 | 630 | 2,827 | 38,126 | 2,723 |
| 18 | 7,028 | 620 | 3,268 | 38,710 | 2,765 |
| 19 | 6,075 | 727 | 3,139 | 39,018 | 2,787 |
| 20 | 6,468 | 784 | 3,305 | 39,728 | 2,838 |
| 21 | 6,767 | 1,229 | 3,571 | 40,617 | 2,901 |
| 22 | 6,998 | 761 | 3,174 | 40,902 | 2,922 |
| 23 | 5,372 | 801 | 2,783 | 41,069 | 2,934 |
| 24 | 5,556 | 803 | 2,896 | 41,522 | 2,966 |
| 25 | 5,276 | 968 | 2,895 | 41,732 | 2,981 |
| 26 | 5,948 | 807 | 2,709 | 41,600 | 2,971 |
| 27 | 5,637 | 774 | 2,821 | 41,602 | 2,972 |
| 28 | 6,509 | 812 | 3,152 | 41,920 | 2,994 |
| 29 | 7,793 | 677 | 3,363 | 42,568 | 3,041 |
| 30 | 6,315 | 988 | 3,091 | 42,994 | 3,071 |

Comments:

0 reading indicates that the station was out of service.