

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

EMMATON BOTTOM ON THE SACRAMENTO RIVER

OCTOBER 2005

WATER QUALITY REPORT

RUN DATE: November 2, 2005

ELECTRICAL CONDUCTIVITY, UMHOS

| DAY | HIGH | LOW | MEAN | 14 DAY ACCUM MEAN | 14 DAY AVG MEAN |
|------------|-------------|------------|-------------|----------------------------------|--------------------------------|
| 1 | 944 | 231 | 403 | 5,650 | 404 |
| 2 | 1,135 | 221 | 401 | 5,663 | 405 |
| 3 | 699 | 203 | 309 | 5,603 | 400 |
| 4 | 468 | 189 | 236 | 5,415 | 387 |
| 5 | 925 | 192 | 284 | 5,278 | 377 |
| 6 | 1,430 | 195 | 387 | 5,210 | 372 |
| 7 | 2,313 | 209 | 574 | 5,267 | 376 |
| 8 | 2,204 | 240 | 613 | 5,441 | 389 |
| 9 | 1,938 | 281 | 559 | 5,558 | 397 |
| 10 | 1,872 | 284 | 574 | 5,749 | 411 |
| 11 | 1,495 | 307 | 537 | 5,900 | 421 |
| 12 | 1,858 | 291 | 515 | 6,097 | 436 |
| 13 | 1,704 | 307 | 526 | 6,270 | 448 |
| 14 | 1,999 | 296 | 600 | 6,518 | 466 |
| 15 | 1,898 | 278 | 671 | 6,786 | 485 |
| 16 | 2,153 | 246 | 501 | 6,886 | 492 |
| 17 | 2,632 | 241 | 729 | 7,306 | 522 |
| 18 | 4,127 | 263 | 1,188 | 8,258 | 590 |
| 19 | 3,506 | 313 | 996 | 8,970 | 641 |
| 20 | 3,484 | 362 | 1,143 | 9,726 | 695 |
| 21 | 3,801 | 375 | 1,318 | 10,470 | 748 |
| 22 | 4,047 | 368 | 1,578 | 11,435 | 817 |
| 23 | 3,960 | 435 | 1,738 | 12,614 | 901 |
| 24 | 3,521 | 462 | 1,390 | 13,430 | 959 |
| 25 | 2,777 | 469 | 1,216 | 14,109 | 1,008 |
| 26 | 2,478 | 426 | 993 | 14,587 | 1,042 |
| 27 | 2,332 | 325 | 1,046 | 15,107 | 1,079 |
| 28 | 2,900 | 393 | 1,119 | 15,626 | 1,116 |
| 29 | 2,633 | 366 | 989 | 15,944 | 1,139 |
| 30 | 2,476 | 314 | 851 | 16,294 | 1,164 |
| 31 | 2,598 | 327 | 861 | 16,426 | 1,173 |

Comments:

0 reading indicates that the station was out of service.