

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

**DELTA MENDOTA CANAL AT CHECK 20**  
**WATER QUALITY REPORT**

**DECEMBER 2010**

RUN DATE: January 6, 2011

**ELECTRICAL CONDUCTIVITY, UMHOS**

| DAY          | HIGH | LOW | MEAN          | TDS |
|--------------|------|-----|---------------|-----|
| 1            | 651  | 549 | 607           | 391 |
| 2            | 782  | 571 | 639           | 411 |
| 3            | 778  | 551 | 634           | 408 |
| 4            | 811  | 577 | 653           | 420 |
| 5            | 787  | 595 | 685           | 439 |
| 6            | 823  | 603 | 717           | 459 |
| 7            | 769  | 612 | 705           | 452 |
| 8            | 768  | 613 | 696           | 446 |
| 9            | 768  | 571 | 659           | 423 |
| 10           | 799  | 544 | 644           | 414 |
| 11           | 800  | 519 | 619           | 399 |
| 12           | 613  | 449 | 507           | 329 |
| 13           | 544  | 427 | 471           | 307 |
| 14           | 516  | 422 | 474           | 309 |
| 15           | 470  | 422 | 445           | 291 |
| 16           | 475  | 438 | 457           | 298 |
| 17           | 490  | 460 | 472           | 308 |
| 18           | 482  | 465 | 475           | 310 |
| 19           | 483  | 459 | 473           | 308 |
| 20           | 508  | 457 | 474           | 309 |
| 21           | 510  | 491 | 502           | 326 |
| 22           | 515  | 506 | 512           | 332 |
| 23           | 525  | 515 | 521           | 338 |
| 24           | 523  | 519 | 520           | 337 |
| 25           | 563  | 519 | 538           | 348 |
| 26           | 602  | 566 | 590           | 381 |
| 27           | 622  | 602 | 608           | 392 |
| 28           | 769  | 612 | 657           | 422 |
| 29           | 802  | 779 | 796           | 508 |
| 30           | 796  | 784 | 790           | 504 |
| 31           | 784  | 749 | 769           | 491 |
| <b>TOTAL</b> |      |     | <b>18,309</b> |     |

Comments:

0 reading indicates that the station was out of service.