

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

**DELTA MENDOTA CANAL AT CHECK 21**  
**WATER QUALITY REPORT**

**APRIL 2011**

RUN DATE: May 25, 2011

**ELECTRICAL CONDUCTIVITY, UMHOS**

| <b>DAY</b>   | <b>HIGH</b> | <b>LOW</b> | <b>MEAN</b>   | <b>TDS</b> |
|--------------|-------------|------------|---------------|------------|
| 1            | 474         | 462        | 467           | 305        |
| 2            | 485         | 332        | 456           | 298        |
| 3            | 485         | 283        | 413           | 271        |
| 4            | 503         | 316        | 371           | 245        |
| 5            | 505         | 279        | 417           | 274        |
| 6            | 516         | 272        | 414           | 272        |
| 7            | 492         | 276        | 367           | 243        |
| 8            | 524         | 302        | 396           | 261        |
| 9            | 455         | 302        | 361           | 239        |
| 10           | 449         | 289        | 339           | 226        |
| 11           | 523         | 302        | 385           | 254        |
| 12           | 515         | 324        | 399           | 263        |
| 13           | 579         | 366        | 499           | 324        |
| 14           | 592         | 417        | 531           | 344        |
| 15           | 648         | 437        | 582           | 376        |
| 16           | 660         | 411        | 615           | 396        |
| 17           | 685         | 430        | 622           | 400        |
| 18           | 714         | 649        | 695           | 446        |
| 19           | 758         | 698        | 733           | 469        |
| 20           | 821         | 771        | 798           | 509        |
| 21           | 857         | 821        | 836           | 533        |
| 22           | 865         | 821        | 851           | 542        |
| 23           | 815         | 716        | 775           | 495        |
| 24           | 710         | 613        | 665           | 427        |
| 25           | 608         | 548        | 581           | 375        |
| 26           | 549         | 484        | 528           | 342        |
| 27           | 477         | 403        | 432           | 283        |
| 28           | 405         | 316        | 363           | 240        |
| 29           | 353         | 155        | 294           | 198        |
| 30           | 335         | 203        | 269           | 182        |
| <b>TOTAL</b> |             |            | <b>15,454</b> |            |

Comments:

0 reading indicates that the station was out of service.