

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

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

**DECEMBER 2007**

RUN DATE: January 10, 2008

**ELECTRICAL CONDUCTIVITY, UMHOS**

| DAY          | HIGH | LOW | MEAN          | TDS |
|--------------|------|-----|---------------|-----|
| 1            | 671  | 489 | 556           | 360 |
| 2            | 682  | 474 | 564           | 365 |
| 3            | 693  | 475 | 553           | 358 |
| 4            | 693  | 468 | 568           | 367 |
| 5            | 625  | 467 | 494           | 321 |
| 6            | 667  | 469 | 540           | 350 |
| 7            | 679  | 467 | 569           | 368 |
| 8            | 630  | 483 | 512           | 332 |
| 9            | 653  | 519 | 568           | 367 |
| 10           | 662  | 504 | 565           | 365 |
| 11           | 733  | 510 | 605           | 390 |
| 12           | 610  | 519 | 565           | 365 |
| 13           | 605  | 541 | 580           | 374 |
| 14           | 615  | 525 | 569           | 368 |
| 15           | 638  | 517 | 567           | 366 |
| 16           | 642  | 485 | 559           | 361 |
| 17           | 723  | 509 | 615           | 396 |
| 18           | 688  | 509 | 584           | 377 |
| 19           | 650  | 511 | 577           | 373 |
| 20           | 694  | 520 | 585           | 378 |
| 21           | 702  | 536 | 600           | 387 |
| 22           | 691  | 529 | 591           | 381 |
| 23           | 729  | 538 | 586           | 378 |
| 24           | 764  | 533 | 624           | 402 |
| 25           | 724  | 540 | 627           | 403 |
| 26           | 648  | 550 | 588           | 379 |
| 27           | 653  | 558 | 600           | 387 |
| 28           | 683  | 552 | 619           | 399 |
| 29           | 704  | 556 | 626           | 403 |
| 30           | 702  | 563 | 637           | 410 |
| 31           | 741  | 565 | 635           | 408 |
| <b>TOTAL</b> |      |     | <b>18,028</b> |     |

Comments:

0 reading indicates that the station was out of service.