

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

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

**JANUARY 2005**

RUN DATE: March 4, 2005

**ELECTRICAL CONDUCTIVITY, UMHOS**

| <b>DAY</b>   | <b>HIGH</b> | <b>LOW</b> | <b>MEAN</b>   | <b>TDS</b> |
|--------------|-------------|------------|---------------|------------|
| 1            | 678         | 602        | 639           | 411        |
| 2            | 660         | 624        | 643           | 413        |
| 3            | 659         | 593        | 624           | 402        |
| 4            | 664         | 588        | 626           | 403        |
| 5            | 760         | 654        | 703           | 450        |
| 6            | 745         | 628        | 668           | 429        |
| 7            | 683         | 620        | 648           | 416        |
| 8            | 681         | 640        | 659           | 423        |
| 9            | 704         | 642        | 665           | 427        |
| 10           | 708         | 642        | 675           | 433        |
| 11           | 686         | 626        | 654           | 420        |
| 12           | 730         | 667        | 704           | 451        |
| 13           | 727         | 689        | 708           | 454        |
| 14           | 721         | 632        | 688           | 441        |
| 15           | 640         | 615        | 627           | 403        |
| 16           | 672         | 580        | 634           | 408        |
| 17           | 598         | 547        | 577           | 373        |
| 18           | 586         | 541        | 566           | 366        |
| 19           | 583         | 545        | 560           | 362        |
| 20           | 580         | 537        | 557           | 360        |
| 21           | 563         | 493        | 538           | 348        |
| 22           | 494         | 393        | 450           | 294        |
| 23           | 448         | 408        | 428           | 281        |
| 24           | 472         | 446        | 459           | 300        |
| 25           | 512         | 457        | 483           | 314        |
| 26           | 553         | 458        | 512           | 332        |
| 27           | 579         | 427        | 503           | 327        |
| 28           | 606         | 433        | 512           | 332        |
| 29           | 637         | 422        | 529           | 343        |
| 30           | 667         | 418        | 547           | 354        |
| 31           | 659         | 412        | 526           | 341        |
| <b>TOTAL</b> |             |            | <b>18,312</b> |            |

Comments:

0 reading indicates that the station was out of service.