

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

**EMMATON TOP ON THE SACRAMENTO RIVER**

**FEBRUARY 2010**

**WATER QUALITY REPORT**

RUN DATE: March 3, 2010

**ELECTRICAL CONDUCTIVITY, UMHOS**

| DAY | HIGH | LOW | MEAN | 14 DAY<br>ACCUM<br>MEAN | 14 DAY<br>AVG<br>MEAN |
|-----|------|-----|------|-------------------------|-----------------------|
| 1   | 196  | 166 | 181  | 4,373                   | 312                   |
| 2   | 204  | 181 | 188  | 3,664                   | 262                   |
| 3   | 213  | 175 | 201  | 3,321                   | 237                   |
| 4   | 226  | 193 | 212  | 3,241                   | 232                   |
| 5   | 245  | 210 | 221  | 3,160                   | 226                   |
| 6   | 253  | 218 | 230  | 3,089                   | 221                   |
| 7   | 256  | 225 | 237  | 3,003                   | 215                   |
| 8   | 247  | 224 | 233  | 2,970                   | 212                   |
| 9   | 248  | 205 | 227  | 2,982                   | 213                   |
| 10  | 230  | 190 | 204  | 2,953                   | 211                   |
| 11  | 202  | 185 | 193  | 2,916                   | 208                   |
| 12  | 208  | 184 | 193  | 2,889                   | 206                   |
| 13  | 219  | 193 | 200  | 2,898                   | 207                   |
| 14  | 214  | 199 | 203  | 2,923                   | 209                   |
| 15  | 214  | 203 | 208  | 2,950                   | 211                   |
| 16  | 229  | 203 | 216  | 2,978                   | 213                   |
| 17  | 230  | 221 | 226  | 3,003                   | 215                   |
| 18  | 235  | 223 | 231  | 3,022                   | 216                   |
| 19  | 246  | 229 | 239  | 3,040                   | 217                   |
| 20  | 260  | 228 | 244  | 3,054                   | 218                   |
| 21  | 273  | 232 | 250  | 3,067                   | 219                   |
| 22  | 258  | 249 | 253  | 3,087                   | 221                   |
| 23  | 262  | 254 | 257  | 3,117                   | 223                   |
| 24  | 287  | 250 | 265  | 3,178                   | 227                   |
| 25  | 282  | 262 | 269  | 3,254                   | 232                   |
| 26  | 282  | 263 | 270  | 3,331                   | 238                   |
| 27  | 290  | 260 | 271  | 3,402                   | 243                   |
| 28  | 279  | 248 | 260  | 3,459                   | 247                   |

Comments:

0 reading indicates that the station was out of service.