

**Table 10.** Analytical results for third special study—dissolved copper—at the Perdue Treatment Plant, the Reynolds Desalination Facility, and Sweetwater Wells, San Diego County, California.

[Time is denoted in 24-hour scale. The five digit number in parentheses below the compound name, the parameter code, is used in the U.S. Geological Survey's computerized data system (National Water Information System) to uniquely identify a specific constituent or property. E, estimated value;  $\mu\text{g/L}$ , microgram per liter; <, compound was not detected at a concentration above the laboratory reporting level]

| Station name  | Date           | Time | Copper<br>( $\mu\text{g/L}$ )<br>(01040) |
|---|----------------|------|--|
| Perdue Treatment Plant-finished water at Sweetwater Reservoir     | April 26, 2001 | 1110 | 2.8                                      |
| Perdue Treatment Plant-finished water at Sweetwater Reservoir     | July 24, 2001  | 1120 | 2.3                                      |
| Perdue Treatment Plant-imported raw water at Sweetwater Reservoir | April 26, 2001 | 1130 | 4.1                                      |
| Reynolds Desalination Facility—discharge, 21-hour composite       | April 25, 2001 | 2100 | <1.3                                     |
| Reynolds Desalination Facility—discharge                          | July 24, 2001  | 1010 | E1.1                                     |
| Reynolds Desalination Facility—effluent                           | July 24, 2001  | 1020 | <1                                       |
| Reynolds Desalination Facility—feed                               | July 24, 2001  | 1030 | 3.7                                      |
| Reynolds Desalination Facility—inflow                             | July 24, 2001  | 1040 | <1                                       |
| 17S/2W-27N2   | July 24, 2001  | 1050 | <1                                       |
| 17S/2W-27P1   | July 24, 2001  | 0930 | 1.9                                      |
| 17S/2W-27P2   | July 24, 2001  | 0950 | <1                                       |
| 17S/2W-28R1   | July 24, 2001  | 1100 | 1.6                                      |
| 17S/2W-34C1   | July 24, 2001  | 1000 | <1                                       |