

Continuous water monitoring at Station B (discharge from San Luis Drain), December 2009.

| PARAMETER | Flow | Temperature | Boron | Specific Conductance | Selenium (total) | Selenium (total) Load |
|---|-------|-------------|---------|----------------------|------------------|-----------------------|
| DATA | | | | | | |
| SOURCE | USBR | USBR | CVRWQCB | CVRWQCB | CVRWQCB | Computed |
| UNITS | cfs | °C | mg/L | µS/cm | µg/L | lbs |
| Dec-01-2009 | 19 | 10.4 | 5.4 | 4,080 | 28.5 | 2.9 |
| Dec-02-2009 | 16 | 10.5 | 6.2 | 4,190 | 41.6 | 3.7 |
| Dec-03-2009 | 18 | 10.3 | 6.5 | 4,320 | 48.3 | 4.6 |
| Dec-04-2009 | 18 | 10.2 | 6.7 | 4,430 | 41.2 | 4.0 |
| Dec-05-2009 | 17 | 10.3 | 5.8 | 4,370 | 42.8 | 3.9 |
| Dec-06-2009 | 16 | 8.8 | 5.8 | 4,140 | 40.0 | 3.5 |
| Dec-07-2009 | 16 | 8.2 | 5.9 | 4,050 | 33.7 | 3.0 |
| Dec-08-2009 | 21 | 7.1 | 7.2 | 4,170 | 32.0 | 3.6 |
| Dec-09-2009 | 22 | 7.0 | 6.1 | 4,090 | 39.8 | 4.7 |
| Dec-10-2009 | 21 | 7.5 | 5.9 | 4,170 | 36.4 | 4.1 |
| Dec-11-2009 | 20 | 8.2 | 6.5 | 4,260 | 28.8 | 3.1 |
| Dec-12-2009 | 23 | 9.0 | 7.0 | 4,420 | 34.7 | 4.3 |
| Dec-13-2009 | 29 | 10.3 | 7.4 | 4,870 | 41.8 | 6.5 |
| Dec-14-2009 | 29 | 10.6 | 7.1 | 4,790 | 40.6 | 6.4 |
| Dec-15-2009 | 27 | 11.3 | 7.0 | 4,510 | 36.7 | 5.3 |
| Dec-16-2009 | 23 | 11.4 | 7.4 | 4,800 | 43.0 | 5.4 |
| Dec-17-2009 | 21 | 11.3 | 7.3 | 4,680 | 42.0 | 4.8 |
| Dec-18-2009 | 21 | 11.5 | 7.3 | 4,680 | 38.9 | 4.5 |
| Dec-19-2009 | 21 | 11.7 | 7.3 | 4,560 | 40.2 | 4.6 |
| Dec-20-2009 | 21 | 11.6 | 7.7 | 4,670 | 38.2 | 4.4 |
| Dec-21-2009 | 20 | 11.4 | 7.3 | 4,600 | 35.6 | 3.9 |
| Dec-22-2009 | 18 | 10.5 | 7.5 | 4,630 | 40.4 | 3.9 |
| Dec-23-2009 | 19 | 8.5 | 7.5 | 4,690 | 38.7 | 3.9 |
| Dec-24-2009 | 19 | 8.0 | 7.8 | 4,840 | 36.7 | 3.7 |
| Dec-25-2009 | 24 | 8.1 | 7.9 | 4,790 | 37.7 | 5.0 |
| Dec-26-2009 | 24 | 8.1 | 7.9 | 4,680 | 36.6 | 4.7 |
| Dec-27-2009 | 24 | 8.7 | 7.6 | 4,600 | 36.3 | 4.7 |
| Dec-28-2009 | 23 | 9.0 | 8.4 | 4,770 | 40.5 | 5.0 |
| Dec-29-2009 | 22 | 9.5 | 8.2 | 5,060 | 55.8 | 6.5 |
| Dec-30-2009 | 18 | 10.2 | 7.7 | 4,700 | 52.9 | 5.1 |
| Dec-31-2009 | 16 | 10.5 | 8.1 | 4,700 | 52.3 | 4.6 |
| Mean | 21 | 9.7 | 7.0 | 4,530 | 39.8 | 4.5 |
| Total | | | | | Total | |
| Acre-feet | 1,280 | | | | (lbs) | 138 |
| Load | | | | | | |
| Limitation for December 2009 (lbs) | | | | | | 357 |