

## EXHIBIT 27-B

### GROUNDWATER-QUALITY MONITORING RESULTS

Carmel Valley Aquifer Sample Collection Date: November 18 and November 20, 2008  
 Seaside Basin Sample Collection Date: August 18 and August 19, 2008

Units are milligrams per liter unless otherwise noted.

| Water Quality Constituent                | Specific Conductance (micromhos/cm) | Total Alkalinity (as CaCO <sub>3</sub> )    | pH       | Chloride | Sulfate | Ammonia Nitrogen (as N) | Nitrate Nitrogen (as NO <sub>3</sub> ) | Total Organic Carbon | Calcium | Sodium | Magnesium | Potassium | Iron   | Manganese | Orthophosphate | Total Dissolved Solids | Hardness (as CaCO <sub>3</sub> ) | Boron | Bromide | Fluoride |      |
|--|-------------------------------------|---|----------|----------|---------|-------------------------|--|----------------------|---------|--------|-----------|-----------|--------|-----------|----------------|------------------------|----------------------------------|-------|---------|----------|------|
| Drinking Water Standard (1)              | 900                                 | 1600  | 2200 (2) | NA       | NA      | 250 500 600 (2)         | 250 500 600 (2)                        | NA                   | 45      | NA     | NA        | NA        | NA     | 0.3       | 0.05           | NA                     | NA                               | NA    | NA      | NA       |      |
| <b>Sampling Location      River Mile</b> |                                     |   |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| <i>Carmel Valley Aquifer</i>             |                                     |   |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| 16S/1W-14Jh (shal)                       | 0.07                                | <i>no longer in annual sampling network</i> |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| 16S/1W-14Jf (inter)                      | 0.07                                | <i>no longer in annual sampling network</i> |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| 16S/1W-14Jg (deep)                       | 0.07                                | 11500                                       | 203      | 7.0      | 3730    | 543                     | 2.53                                   | <1                   | 2.1     | 380    | 1630      | 253       | 23     | 0.617     | 2.560          | 0.5                    | 7670                             | 1991  | 0.41    | 13.0     | 0.28 |
| 16S/1W-13Mc (shal)                       | 0.31                                | <i>no longer in annual sampling network</i> |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| 16S/1W-13Mb (inter)                      | 0.31                                | <i>no longer in annual sampling network</i> |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| 16S/1W-13Md (deep)                       | 0.31                                | 866   | 238      | 7.6      | 90      | 77                      | 0.64                                   | <1                   | 2.5     | 74     | 63        | 24        | 4.4    | 0.296     | 0.435          | 0.4                    | 559                              | 284   | 0.23    | 0.3      | 0.50 |
| 16S/1W-13Lb (shal)                       | 0.65                                | <i>no longer in annual sampling network</i> |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| 16S/1W-13La (inter)                      | 0.65                                | <i>no longer in annual sampling network</i> |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| 16S/1W-13Lc (deep)                       | 0.65                                | 871   | 194      | 7.3      | 79      | 130                     | 0.52                                   | <1                   | 0.82    | 75     | 69        | 20        | 3.2    | 2.390     | 0.718          | <0.2                   | 567                              | 270   | 0.22    | 0.3      | 1.09 |
| 16S/1E-17J4                              | 3.85                                | 380   | 62       | 6.3      | 21      | 94                      | <0.05                                  | <1                   | 1.6     | 34     | 21        | 11        | 3.0    | 0.657     | 0.038          | <0.2                   | 259                              | 130   | 0.16    | <0.2     | 0.17 |
| 16S/1E-17R2                              | 3.86                                | 1093  | 192      | 6.6      | 95      | 252                     | <0.1                                   | <1                   | 4.3     | 118    | 67        | 26        | 3.5    | 6.870     | 0.300          | <0.2                   | 748                              | 402   | 0.24    | 0.3      | 0.19 |
| 16S/1E-23E4                              | 6.53                                | 1130  | 312      | 7.0      | 87      | 173                     | 0.32                                   | <1                   | 4.6     | 120    | 89        | 29        | 6      | 15.100    | 1.150          | <0.2                   | 749                              | 419   | 0.29    | 0.3      | 0.30 |
| 16S/1E-23La                              | 6.72                                | 417   | 106      | 6.9      | 25      | 60                      | 0.07                                   | <1                   | 1.3     | 37     | 24        | 12        | 3.2    | 1.390     | 0.215          | <0.2                   | 257                              | 142   | 0.17    | <0.2     | 0.34 |
| 16S/1E-24N5                              | 8.02                                | 576   | 149      | 7.1      | 39      | 80                      | <0.05                                  | 4                    | 1.2     | 57     | 33        | 16        | 3.2    | <0.100    | <0.020         | <0.2                   | 363                              | 208   | 0.21    | <0.2     | 0.21 |
| <i>Seaside Basin</i>                     |                                     |   |          |          |         |                         |  |                      |         |        |           |           |        |           |                |                        |                                  |       |         |          |      |
| 15S/1E-15N3 (shal)                       | 326                                 | 72  | 8.2      | 41       | 17      | 0.05                    | <1                                     | <0.3                 | 19      | 34     | 5         | 3.6       | <0.100 | <0.020    | <0.2           | 216                    | 68                               | 0.20  | <0.2    | 0.20     |      |
| 15S/1E-15N2 (deep)                       | 1002                                | 244   | 8.1      | 148      | 43      | 0.08                    | <1                                     | 0.73                 | 79      | 106    | 14        | 4.7       | <0.100 | 0.053     | <0.2           | 555                    | 255                              | 0.40  | 0.5     | 0.22     |      |
| 15S/1E-23Ca (shal)                       | 828                                 | 209   | 8.5      | 110      | 41      | <0.05                   | <1                                     | 0.65                 | 68      | 80     | 15        | 4.2       | 1.730  | 0.538     | <0.2           | 568                    | 232                              | 0.20  | 0.4     | 0.14     |      |
| 15S/1E-23Cb (deep)                       | 1291                                | 306   | 8.2      | 186      | 90      | 0.55                    | <1                                     | 1.3                  | 104     | 128    | 23        | 7.1       | <0.100 | 0.080     | <0.2           | 816                    | 354                              | 0.44  | 0.7     | 0.36     |      |
| 15S/1E-15F1 (shal)                       | 312                                 | 68  | 8.2      | 42       | 11      | <0.05                   | 4                                      | 0.40                 | 21      | 32     | 5         | 2.3       | <0.100 | <0.020    | <0.2           | 196                    | 73                               | 0.16  | <0.2    | <0.10    |      |
| 15S/1E-15F2 (deep)                       | 1007                                | 246   | 7.9      | 151      | 41      | 0.10                    | <1                                     | 3.2                  | 77      | 105    | 16        | 5.2       | <0.100 | 0.088     | <0.2           | 591                    | 258                              | 0.34  | 0.5     | 0.25     |      |
| 15S/1E-15K5 (shal)                       | 410                                 | 106   | 8.3      | 50       | 16      | <0.05                   | <1                                     | <0.3                 | 29      | 44     | 7         | 3.4       | 1.210  | 0.069     | <0.2           | 269                    | 101                              | 0.26  | <0.2    | 0.15     |      |
| 15S/1E-15K4 (deep)                       | 792                                 | 205   | 8.2      | 104      | 34      | <0.05                   | <1                                     | 0.42                 | 59      | 91     | 11        | 4.4       | 0.133  | 0.116     | <0.2           | 464                    | 193                              | 0.30  | 0.4     | 0.25     |      |
| 15S/1E-11Pa (shal)                       | 333                                 | 65  | 8.2      | 50       | 13      | <0.05                   | <1                                     | <0.3                 | 23      | 34     | 4         | 3.6       | <0.100 | <0.020    | <0.05          | 221                    | 74                               | 0.08  | 0.14    | <0.10    |      |
| 15S/1E-11Pb (deep)                       | 427                                 | 91  | 8.2      | 66       | 14      | <0.05                   | <1                                     | <0.3                 | 22      | 35     | 4         | 3.9       | <0.100 | <0.020    | <0.05          | 234                    | 71                               | 0.14  | 0.2     | <0.10    |      |
| 15S/1E-12Fa (shal)                       | 354                                 | 73  | 8.2      | 48       | 17      | <0.05                   | 1                                      | 0.33                 | 24      | 38     | 5         | 2.0       | <0.100 | <0.020    | <0.2           | 211                    | 81                               | 0.14  | 0.2     | <0.10    |      |
| 15S/1E-12Fc (deep)                       | 363                                 | 79  | 8.1      | 50       | 15      | <0.05                   | <1                                     | 0.37                 | 25      | 38     | 6         | 2.9       | 2.040  | 0.862     | 0.2            | 230                    | 87                               | 0.20  | 0.2     | <0.10    |      |

NOTES:

- (1) Maximum contaminant levels are from California Domestic Water Quality and Monitoring Regulations, Title 22, 1977.
- (2) The three values listed for certain constituents refer to the "recommended" level, the "upper" level, and "short-term use" level, respectively.