

TABLE 2  
North Fork Ranch Monitoring Well Data

| Constituent            | Method        | Reporting Limit | Units | Human Health Std.* | Drinking Water Std.** | Organic Chemical Std.*** | Sanchinator MW 11/18/2006 | Sanchinator MW 9/5/2007 | Sanchinator MW 3/24/2008 | Sanchinator MW 4/29/2008 | Sanchinator MW 5/29/2008 | Sanchinator MW 6/26/2008 | Keystone MW 11/20/2006 | Keystone MW 9/6/2007 | Keystone MW 3/25/2008 | Keystone MW 7/7/2008 | Dolores MW 9/26/2006 | Dolores MW 9/5/2007 | Dolores MW 3/25/2008 | Dolores MW 7/7/2008 | Niagara MW 3/25/08 |
|------------------------|---------------|-----------------|-------|--------------------|-----------------------|--------------------------|---------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|----------------------|-----------------------|----------------------|----------------------|---------------------|----------------------|---------------------|--------------------|
| Alkalinity             | 310.1         | 5.0             | mg/L  |                    |                       |                          | 170                       | 190                     | 196                      | 208                      | 203                      | 223                      | 134                    | 155                  | 159                   | 169                  | 163                  | 160                 | 165                  | 173                 | 443                |
| Arsenic - T.Rec        | 200.8         | 0.0025          | mg/L  |                    |                       |                          | 0.0081                    | 0.0042                  | 0.0055                   | 0.0039                   |                          | 0.0030                   | 0.0025                 | ND                   | ND                    | ND                   | 0.0026               | ND                  | ND                   | ND                  | 0.004              |
| Barium - T.Rec         | 200.8         | 0.0050          | mg/L  |                    |                       |                          | 0.170                     | 0.1300                  | 0.1200                   | 0.1100                   |                          | 0.084                    | 0.210                  | 0.11                 | 0.049                 | 0.041                | 0.022                | 0.051               | 0.038                | 0.041               | 0.280              |
| Benzene                | 8021B / 524.2 | 0.0005          | mg/L  |                    |                       | 0.005                    | ND                        | ND                      | ND                       | 0.0025                   | 0.0066                   | ND                       | 0.00093                | 0.0021               | 0.0016                | 0.0013               | ND                   | ND                  | ND                   | ND                  | 0.0015             |
| Bicarbonate Alkalinity | 310.1         | 5.0             | mg/L  |                    |                       |                          | 170                       | 190                     | 195                      | 208                      | 201                      | 223                      | 134                    | 148                  | 158                   | 169                  | 138                  | 143                 | 156                  | 171                 | 443                |
| Boron - T.Rec          | 200.8         | 0.100           | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Boron - Total          | 6010B         | 0.050           | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Bromide                | 300.0         | 0.20            | mg/L  |                    |                       |                          | ND                        | 0.52                    | ND                       | 0.65                     | 0.64                     | 0.62                     | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | 0.69               |
| Cadmium - Total        | 200.7         | 0.0050          | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Calcium - Total        | 200.7         | 0.20            | mg/L  |                    |                       |                          | 3.1                       | 33.70                   | 17.00                    | 8.30                     | 7.6                      | 15.4                     | 36.5                   | 6.8                  | 4.7                   | 4.4                  | 2.3                  | 2.8                 | 2.4                  | 3.9                 | 14.2               |
| Calcium - Total        | 6010B         | 0.200           | mg/L  |                    |                       |                          | 3.1                       | 33.9                    | 17.0                     | 8.2                      | 7.0                      | 15.1                     | 32.3                   | 7.1                  | 5.1                   | 4.7                  | 9.5                  | 2.8                 | 2.6                  | 3.9                 | 15                 |
| Carbonate Alkalinity   | 310.1         | 5.0             | mg/L  |                    |                       |                          | 32.1                      | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | 7.2                  | ND                    | ND                   | 25.1                 | 17.8                | 9.8                  | ND                  | ND                 |
| Chloride               | 300.0         | 1.0             | mg/l  |                    |                       |                          | 8.0                       | 115                     | 9.1                      | 106                      | 91.9                     | 98.8                     | 3.9                    | 7.4                  | 7.6                   | 6.8                  | 13.6                 | 14.3                | 12.8                 | 14.0                | 95.2               |
| Chromium - Total       | 200.7         | 0.010           | mg/L  |                    |                       |                          | 0.012                     | 0.25                    | 0.027                    | ND                       | ND                       | 0.017                    | ND                     | 0.014                | ND                    | ND                   | ND                   | 0.011               | ND                   | 0.022               | 0.02               |
| Copper - Diss.         | 200.7         | 0.010           | mg/L  |                    | 1                     |                          | ND                        | 0.023                   | 0.067                    | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | 0.023               | ND                   | 0.011               | ND                 |
| Copper - T.Rec         | 200.8         | 0.0050          | mg/L  |                    |                       |                          | 0.0082                    | 0.021                   | 0.120                    | 0.009                    |                          | 0.008                    | ND                     | ND                   | ND                    | ND                   | 0.011                | 0.023               | ND                   | 0.032               | 0.0091             |
| Ethane                 | RSK-175       | 0.0050          | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | 0.017                  | 0.032                | 0.053                 | 0.054                | ND                   | ND                  | ND                   | ND                  | 0.18               |
| Ethene                 | RSK-175       | 0.0050          | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Ethylbenzene           | 8021B / 524.2 | 0.0005          | mg/L  |                    |                       | 0.7                      | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Fluoride               | 300.0         | 0.20            | mg/L  |                    |                       |                          | 8.3                       | 8.2                     | 0.260                    | 7.50                     | 7.7                      | 8.4                      | 0.66                   | 6.1                  | 4.9                   | 5.1                  | 7.3                  | 7.2                 | 6.5                  | 6.9                 | 7.6                |
| Hydroxide Alkalinity   | 310.1         | 5.0             | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Iron - T.Rec           | 200.7         | 0.10            | mg/L  |                    |                       |                          | 12.7                      | 0.71                    | 1.1                      | 0.38                     | 0.6                      | 1.1                      | 2.20                   | 11.1                 | 1.8                   | 1.2                  | 0.066                | 2.0                 | 0.51                 | 4.8                 | 1.9                |
| Iron - Total           | 6010B         | 0.10            | mg/L  |                    |                       |                          | 12.5                      | 0.92                    | 0.99                     | 0.40                     | 0.49                     | 1.1                      | 2.10                   | 10.6                 | 1.8                   | 1.2                  | 16.2                 | 1.9                 | 0.49                 | 4.4                 | 1.8                |
| Lead - T.Rec           | 200.8         | 0.0015          | mg/L  |                    |                       |                          | 0.0036                    | 0.0017                  | 0.014                    | 0.0018                   |                          | 4.9                      | ND                     | 0.0025               | ND                    | ND                   | 0.0086               | 0.0027              | 0.0015               | 0.0052              | 0.004              |
| Magnesium - T.Rec      | 200.7         | 0.20            | mg/L  |                    |                       |                          | 1.30                      | 0.81                    | 0.69                     | 0.51                     | 0.46                     | 0.88                     | 4.90                   | 2.5                  | 0.79                  | 0.55                 | 0.29                 | 0.47                | ND                   | 0.68                | 0.65               |
| Magnesium - Total      | 6010B         | 0.20            | mg/L  |                    |                       |                          | 1.30                      | 0.85                    | 0.63                     | 0.54                     | 0.42                     | 0.86                     | 4.40                   | 2.4                  | 0.79                  | 0.57                 | 3.6                  | 0.47                | 0.15                 | 0.57                | 0.63               |
| Manganese - Diss.      | 200.7         | 0.010           | mg/L  |                    | 0.05                  |                          | 0.12                      | 0.011                   | 0.085                    | 0.066                    | 0.086                    | 0.072                    | 0.260                  | 0.20                 | 0.06                  | 0.049                | 0.12                 | 0.011               | 0.016                | 0.063               | 0.23               |
| Manganese - T. Rec     | 200.7         | 0.010           | mg/L  |                    |                       |                          | 0.18                      | 0.012                   | 0.048                    | 0.066                    | 0.059                    | 0.077                    | 0.270                  | 0.24                 | 0.063                 | 0.055                | 0.24                 | 0.039               | 0.016                | 0.074               | 0.24               |
| Methane                | RSK-175       | 0.0050          | mg/L  |                    |                       |                          | 1.40                      | 0.92                    | 1.80                     | 3.10                     | 4.40                     | 5.20                     | 0.460                  | 3.10                 | 4.00                  | 3.70                 | 1.4                  | 2.8                 | 6.3                  | 0.96                | 4.2                |
| Nitrate                | 300.0         | 0.10            | mg/L  |                    |                       |                          | ND                        | 0.22                    | 0.17                     | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Oil & Grease           | 1664A HEM     | 5.0             | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | 6.9                      | ND                     | 6.8                  | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| pH                     | 150.1         | 0.10            | -     |                    | 6.5-8.5               |                          | 9.2                       | 8.2                     | 8.2                      | 8.2                      | 8.3                      | 8                        | 7.8                    | 8.8                  | 8.7                   | 8.5                  | 9.1                  | 9.2                 | 9.0                  | 8.9                 | 7.8                |
| Potassium - T.Rec      | 200.8         | 0.250           | mg/L  |                    |                       |                          | 1.90                      | 1.20                    | 1.300                    | 0.880                    |                          | 0.890                    | 2.50                   | 1.3                  | 0.75                  | 0.5                  | 1.9                  | 0.49                | 0.41                 | 1100                | 1.9                |
| Potassium - Total      | 6010B         | 3.00            | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | 3.5                  | ND                  | ND                   | ND                  | ND                 |
| Resistivity            | 120.1         | 0.00020         | ohm-m |                    |                       |                          | 26.0                      | 12.6                    | 12.9                     | 12                       | 12.6                     | 12.2                     | 21.3                   | 20.7                 | 20.8                  | 20                   | 22.7                 | 24.6                | 7.0                  | 22.8                | 9.1                |
| Selenium - T.Rec       | 200.8         | 0.0025          | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       |                          | ND                       | ND                     | ND                   | ND                    | ND                   | 0.004                | ND                  | ND                   | ND                  | ND                 |
| Silver - Total         | 200.7         | 0.010           | mg/l  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Sodium - Total         | 200.7         | 5.0             | mg/L  |                    |                       |                          | 95.6                      | 141                     | 152                      | 179                      | 181                      | 173                      | 57.1                   | 113                  | 112                   | 119                  | 95.4                 | 102                 | 98.7                 | 105                 | 257                |
| Sodium - Total         | 6010B         | 5.0             | mg/L  |                    |                       |                          | 89.7                      | 151                     | 153                      | 199                      | 169                      | 171                      | 49.6                   | 122                  | 117                   | 123                  | 105                  | 104                 | 104                  | 109                 | 264                |
| Specific Gravity       | D1429         | 0.00010         | -     |                    |                       |                          | 1.00                      | 1.00                    | 1.00                     | 1.00                     | 1.00                     | 1.00                     | 1.00                   | 1.00                 | 1.00                  | 1                    | 1.00                 | 1.00                | 1.00                 | 1                   | 1.00               |
| Sulfate                | 300.0         | 5.0             | mg/l  |                    | 250                   |                          | ND                        | 9.3                     | 41.7                     | 33.2                     | 22.6                     | 24.6                     | 85.8                   | 67.9                 | 69.1                  | 64.2                 | 24.7                 | 11.9                | 15.7                 | 21.2                | 7.1                |
| Sulfide                | 376.2         | 0.050           | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | 0.060                    | ND                       | ND                     | ND                   | 0.067                 | ND                   | ND                   | ND                  | 0.24                 | 0.12                | 0.12               |
| TDS                    | 160.1         | 10.0            | mg/L  |                    | 400****               |                          | 245                       | 463                     | 435                      | 480                      | 425                      | 485                      | 308                    | 382                  | 322                   | 322                  | 265                  | 248                 | 234                  | 262                 | 664                |
| TEPH - DRO             | 8015B         | 0.250           | mg/L  |                    |                       |                          | ND                        | ND                      | 0.27                     | 0.82                     | ND                       | 0.63                     | ND                     | ND                   |                       | 0.96                 | ND                   | ND                  |                      | ND                  |                    |
| Toluene                | 8021B / 524.2 | 0.0005          | mg/L  |                    |                       |                          | ND                        | 0.57                    | 0.140                    | 0.110                    | 0.036                    | 0.022                    | ND                     | ND                   | 0.0011                | 0.00057              | 0.11                 | 0.00061             | 0.0020               | ND                  | ND                 |
| TSS                    | 160.2         | 4.0             | mg/L  |                    |                       |                          | 141                       | 86.0                    | 7.2                      | ND                       | 11.2                     | 27.6                     | 32                     | ND                   | 10.8                  | 8.4                  | 644                  | 104                 | 14.4                 | 55.2                | 27.6               |
| Xylenes                | 8021B / 524.2 | 0.0005          | mg/L  |                    |                       |                          | ND                        | ND                      | ND                       | ND                       | ND                       | ND                       | ND                     | ND                   | ND                    | ND                   | ND                   | ND                  | ND                   | ND                  | ND                 |
| Zinc - Diss.           | 200.7         | 0.020           | mg/L  |                    | 5                     |                          | 0.023                     | 0.044                   | 0.087                    | 0.020                    | 0.071                    | 0.034                    | ND                     | 0.033                | 0.02                  | ND                   | 0.029                | 0.044               | ND                   | 0.037               | 0.054              |
| Zinc - Total           | 200.7         | 0.020           | mg/L  |                    |                       |                          | 0.020                     | 0.035                   | 0.037                    | ND                       | ND                       | 0.030                    | ND                     | 0.029                | ND                    | ND                   | 0.056                | ND                  | ND                   | 0.026               | 0.052              |

Data reported in mg/L except as noted  
The Reporting Limit may be adjusted due to high concentrations of the target constituent.  
ND = Not Detected at requested reporting limit

\* Domestic Water Supply - Human Health Standards from Table 1, Water Quality Control Commission 5 CCR 1002-41, Regulation No. 41. Equivalent to Maximum Contaminant Levels for Public Water Supplies from National Primary Drinking Water Standards, 40 CFR Part 141  
\*\* Domestic Water Supply - Drinking Water Standards from Table 2, Water Quality Control Commission 5 CCR 1002-41, Regulation No. 41. Equivalent to Secondary Maximum Contaminant Levels for Public Water Supplies from National Secondary Drinking Water Standards, 40 CFR Part 143  
\*\*\* Organic Chemical Standard - Interim Organic Pollutant Standards from Table A, Water Quality Control Commission 5 CCR 1002-41, Regulation No. 41  
\*\*\*\* TDS Water Quality Standards from Table 4, Water Quality Control Commission 5 CCR 1002-41, Regulation No. 41

TABLE 2  
North Fork Ranch Monitoring Well Data

|                       |
|-----------------------|
| Niagara MW<br>6/27/08 |
| 414                   |
|                       |
| 0.0019                |
| 414                   |
| ND                    |
| 0.64                  |
| ND                    |
| 13.8                  |
| 12.8                  |
| ND                    |
| 88.4                  |
| ND                    |
| ND                    |
|                       |
| ND                    |
| ND                    |
| ND                    |
| 8.9                   |
| ND                    |
| 1.3                   |
| 1.2                   |
|                       |
| 0.56                  |
| 0.53                  |
| 0.18                  |
| 0.19                  |
| 0.02                  |
| ND                    |
| ND                    |
| 8.4                   |
|                       |
| ND                    |
| 8.5                   |
|                       |
| ND                    |
| 259                   |
| 238                   |
| 1.00                  |
| 8.2                   |
| 0.32                  |
| 653                   |
| ND                    |
| ND                    |
| 21.2                  |
| ND                    |
| 0.025                 |
| 0.02                  |