EXHIBIT 3-4. ACTIVE ALLUVIAL MONITORING WELLS RELATED TO TA-03 CHROMIUM INVESTIGATION

| Well ID                         | Latitude   | Longitude   | Well Install<br>Date | Well<br>Depth [ft] | Screened Interval [ft] |  |  |  |
|---------------------------------|------------|-------------|----------------------|--------------------|------------------------|--|--|--|
| Sandia Canyon                   |            |             |                      |                    |                        |  |  |  |
| SCA-1                           | 35.87361   | -106.31054  | 8/25/06              | 2.1                | 1.3 - 1.9              |  |  |  |
| SCA-1-DP                        | 35.87361   | -106.31054  | 2/18/09              | 2.66               | 2.16 - 2.66            |  |  |  |
| SCA-2                           | 35.86543   | -106.26452  | 8/24/06              | 15.6               | 10.3 - 15              |  |  |  |
| SCA-4                           | 35.86347   | -106.25728  | 9/10/06              | 42                 | 37 - 41.5              |  |  |  |
| SCA-5                           | 35.86391   | -106.25182  | 9/11/06              | 64.9               | 55 - 64.4              |  |  |  |
| SCPZ-11(B)                      | 35.87365   | -106.3106   | 2,722,00             |                    | 1 - 5.4                |  |  |  |
| SCPZ-2                          | 35.87541   | -106.31476  |                      |                    | 6 - 8.3                |  |  |  |
| SCPZ-5                          | 35.87467   | -106.31248  |                      |                    | 3 - 5.4                |  |  |  |
| SCPZ-8                          | 35.87378   | -106.3111   |                      |                    | 5.3 - 7.6              |  |  |  |
| SWA-2-4                         | 35.8745609 | -106.312524 |                      | 9                  | 3 - 9                  |  |  |  |
| SWA-2-5                         | 35.874674  | -106.312482 |                      | 8.96               | 3 - 8.96               |  |  |  |
| SWA-2-6                         | 35.8747486 | -106.312434 |                      | 8.22               | 3.12 - 8.22            |  |  |  |
| SWA-3-7                         | 35.87376   | -106.31114  | 6/27/16              | 3.6                | 0.6 - 3.1              |  |  |  |
| SWA-3-8                         | 35.8738    | -106.31109  | 6/27/16              | 7.8                | 3.6 - 7.8              |  |  |  |
| SWA-3-9                         | 35.87386   | -106.31105  | 7/5/16               | 5.2                | 2.2 - 4.7              |  |  |  |
| SWA-4-10                        | 35.8735723 | -106.31062  |                      | 8.44               | 2.5 - 8.44             |  |  |  |
| SWA-4-11                        | 35.8736526 | -106.310598 |                      | 9.17               | 3 - 9.17               |  |  |  |
| SWA-4-12                        | 35.8737001 | -106.310562 |                      | 8.53               | 2.99 - 8.19            |  |  |  |
| Mortendad Car                   | nyon       |             |                      |                    |                        |  |  |  |
| MCA-1                           | 35.86578   | -106.29668  | 1/24/05              | 5.9                | 2.4 - 5.4              |  |  |  |
| MCA-4                           | 35.865     | -106.29884  | 2/5/05               | 5.4                | 3.3 - 5.3              |  |  |  |
| MCO-0.6                         | 35.86789   | -106.30545  | 2/25/99              | 3.1                | 1.05 - 3.05            |  |  |  |
| MCO-2                           | 35.86502   | -106.29893  | 11/1/60              | 9                  | 2 - 9                  |  |  |  |
| MCO-3                           | 35.8653    | -106.29406  | 3/1/67               | 12                 | 2 - 12                 |  |  |  |
| CDBO-6                          | 35.85026   | -106.2642   | 6/1/92               | 49                 | 34 - 44                |  |  |  |
| MCO-4B                          | 35.86382   | -106.27828  | 8/1/90               | 33.9               | 8.9 - 28.9             |  |  |  |
| MCO-5                           | 35.86339   | -106.27683  | 10/1/60              | 46                 | 21 - 46                |  |  |  |
| MCO-6                           | 35.86194   | -106.27289  | 3/1/74               | 47                 | 27 - 47                |  |  |  |
| MCO-7                           | 35.86056   | -106.26991  | 10/1/60              | 69                 | 39 - 69                |  |  |  |
| MCO-7.5                         | 35.86037   | -106.26675  | 4/1/74               | 60                 | 35 - 60                |  |  |  |
| MT-3                            | 35.86097   | -106.26497  | 11/1/88              | 74                 | 44 - 64                |  |  |  |
| Los Alamos and Pajarito Canyons |            |             |                      |                    |                        |  |  |  |
| APCO-1                          | 35.87295   | -106.22032  | 8/15/90              | 19.7               | 4.7 - 14.7             |  |  |  |
| LAO-0.3                         | 35.87704   | -106.30272  | 5/27/94              | 11.25              | 5.9 - 10.9             |  |  |  |
| LAO-0.6                         | 35.87655   | -106.29614  | 5/6/94               | 13.35              | 8 - 13                 |  |  |  |
| LAO-1                           | 35.87552   | -106.2872   | 2/1/66               | 28                 | 8 - 28                 |  |  |  |
| LAO-1.6g                        | 35.87168   | -106.26463  | 3/20/96              | 30.82              | 10.47 - 25.47          |  |  |  |
| LAO-3a                          | 35.87317   | -106.25822  | 9/14/89              | 14.7               | 4.7 - 14.7             |  |  |  |
| LAO-4.5c                        | 35.87036   | -106.23943  | 11/1/89              | 23.3               | 13.3 - 23.3            |  |  |  |
| LAO-B                           | 35.87883   | -106.3353   | 4/28/94              | 27.2               | 11.84 - 26.84          |  |  |  |
| LAUZ-1                          | 35.87787   | -106.27357  |                      | 10.55              | 5.35 - 10.35           |  |  |  |
| LAUZ-2                          | 35.87765   | -106.27161  | 2/24/22              | 10.47              | 5.27 - 10.27           |  |  |  |
| PAO-5n                          | 35.87326   | -106.22011  | 3/24/98              | 15.28              | 7.43 - 12.43           |  |  |  |
| 18-BG-1                         | 35.84426   | -106.27114  | 9/1/94               | 35                 | 10 - 35                |  |  |  |
| 18-MW-11                        | 35.84031   | -106.2649   | 7/01/05              | 47                 | 27 - 47                |  |  |  |
| 18-MW-18                        | 35.83237   | -106.25166  | 7/31/95              | 23                 | 12.5 - 23              |  |  |  |
| 18-MW-8                         | 35.83899   | -106.26924  | 8/4/94               | 37.9               | 8 - 38                 |  |  |  |
| 18-MW-9                         | 35.83964   | -106.26507  | 7/21/94              | 21                 | 6 - 21                 |  |  |  |
| 3MAO-2                          | 35.83915   | -106.27238  | 6/4/08               | 30                 | 14.7 - 24.7            |  |  |  |

| Well ID  | Latitude | Longitude  | Well Install<br>Date | Well<br>Depth [ft] | Screened<br>Interval [ft] |
|----------|----------|------------|----------------------|--------------------|---------------------------|
| PCAO-5   | 35.85353 | -106.29474 | 5/3/08               | 30                 | 14.7 - 24.7               |
| PCAO-6   | 35.85336 | -106.29322 | 6/5/08               | 20                 | 8 - 15                    |
| PCAO-7a  | 35.83869 | -106.26174 | 5/30/08              | 25                 | 9.7 - 19.7                |
| PCAO-7b2 | 35.8385  | -106.26205 | 5/27/08              | 25                 | 10 - 20                   |
| PCAO-7c  | 35.8381  | -106.26252 | 5/16/08              | 25                 | 9.7 - 19.7                |
| PCAO-8   | 35.82722 | -106.23837 | 6/2/08               | 25                 | 9.7 - 19.7                |
| PCAO-9   | 35.82614 | -106.23271 | 6/12/08              | 21                 | 6 - 16                    |
| PCO-2    | 35.83016 | -106.24567 | 6/30/85              | 9.5                | 1.5 - 9.5                 |
| PCO-3    | 35.82479 | -106.23087 | 6/30/85              | 17.7               | 5.7 - 17.7                |
| TMO-1    | 35.8541  | -106.29585 | 6/9/08               | 6.5                | 3.5 - 6.5                 |