

## TABLES

**TABLE 1**  
**INTERCEPTOR WELL DISCHARGE RATES (GPM)**  
Tronox LLC  
Henderson, Nevada

| <b>WELL #</b> | <b>June 2003 (GPM)</b> | <b>June 2004 (GPM)</b> | <b>June 2005 (GPM)</b> | <b>June 2006 (GPM)</b> | <b>June 2007 (GPM)</b> | <b>June 2008 (GPM)</b> | <b>Well Screened In</b> |
|---------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| I-AR          | 1.1                    | 1.2                    | 0.5                    | 0.07                   | 1.2                    | 1.2                    |                         |
| I-B           | 1.2                    | 1.1                    | 1.4                    | 1.2                    | 1.3                    | 1.4                    | Qal/MCf1                |
| I-C           | 2.8                    | 4.2                    | 4.1                    | 1.9                    | 4.2                    | 3.4                    | Qal/MCf1                |
| I-D           | 2.3                    | 1.4                    | 2.2                    | 5.2                    | 1.6                    | 0.4                    | Qal/MCf1                |
| I-E           | 1.6                    | 1.6                    | 1.8                    | 1.6                    | 1.8                    | 1.3                    | Qal/MCf1                |
| I-F           | 3.8                    | 3.8                    | 2.8                    | 4.3                    | 3.9                    | 5.0                    | Qal/MCf1                |
| I-G           | 0.2                    | OFF                    | OFF                    | OFF                    | OFF                    | OFF                    | Qal/MCf1                |
| I-H           | 1.4                    | 0.9                    | 1.8                    | 1.3                    | 0.9                    | 0.7                    | Qal/MCf1                |
| I-I           | 4.5                    | 4.5                    | 2.4                    | 4.2                    | 5.2                    | 5.1                    | Qal/MCf1                |
| I-J           | 4.8                    | 4.6                    | 5.7                    | 5.6                    | 7.5                    | 7.9                    | Qal/MCf1                |
| I-K           | 3.7                    | 3                      | 5.4                    | 4.6                    | 2.7                    | 3.8                    | Qal/MCf1                |
| I-L           | 1.5                    | 1.8                    | 1.1                    | 1                      | 1.4                    | 1.6                    | Qal/MCf1                |
| I-M           | 3.4                    | 3.3                    | 3.8                    | 3.6                    | 5.1                    | 3.0                    | Qal/MCf1                |
| I-N           | 3.5                    | 3.5                    | 3.8                    | 2.1                    | 2.1                    | 3.7                    | Qal/MCf1                |
| I-O           | 2.7                    | 2.8                    | 3.7                    | 3.2                    | 2.7                    | 1.6                    | Qal/MCf1                |
| I-P           | 3.7                    | 3.8                    | 4.4                    | 4.3                    | 3.5                    | 2.3                    | Qal/MCf1                |
| I-Q           | 0.9                    | 0.8                    | 1.2                    | 1                      | 0.9                    | 0.3                    | Qal/MCf1                |
| I-R           | 1.6                    | 1.8                    | 1.6                    | 1.9                    | 1.8                    | 2.5                    | Qal/MCf1                |
| I-S           | 3.8                    | 3.4                    | 3.5                    | 1.9                    | 4.5                    | 3.6                    | Qal/MCf1                |
| I-T           | 0.6                    | 0.5                    | 0.3                    | 0.2                    | 0.5                    | 0.3                    | Qal/MCf1                |
| I-U           | 0.9                    | 0.5                    | 0.5                    | 1.1                    | 1.1                    | 0.7                    | Qal/MCf1                |
| I-V           | 3.7                    | 3.9                    | 3.9                    | 3.7                    | 3.8                    | 4.8                    | Qal/MCf1                |
| I-Z           | NO                     | 6                      | 8.8                    | 8                      | 6.5                    | 6.5                    | Qal/MCf1                |
| <b>TOTAL</b>  | <b>53.7</b>            | <b>58.4</b>            | <b>64.7</b>            | <b>61.9</b>            | <b>64.2</b>            | <b>61.1</b>            |                         |

**NOTES:**

GPM = gallons per minute

OFF = well was turned off

Qal = Quaternary alluvium

MCf1 = Muddy Creek Fm. first fine-grained unit

**TABLE 2**  
**ATHENS ROAD WELL DISCHARGE RATES (GPM)**  
 Tronox LLC  
 Henderson, Nevada

| Well # | June 2003 (GPM) | June 2004 (GPM) | June 2005 (GPM) | June 2006 (GPM) | June 2007 (GPM) | June 2008 (GPM) | Well Screened In |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| ART-1  | 36.3            | 12.9            | 14.6            | 13.8            | OFF             | OFF             | Qal              |
| ART-2  | 42.7            | 68.6            | 69.7            | 77.0            | 78.1            | 78.1            | Qal              |
| ART-3  | 36.3            | 30.7            | 26.4            | 34.6            | 39.0            | 39.0            | Qal              |
| ART-4  | 3.9             | 14.0            | 13.8            | 14.9            | 11.3            | 2.0             | Qal              |
| ART-6  | 12.2            | 13.1            | 15.4            | 11.2            | NO*             | NO*             | Qal              |
| ART-7  | 33.8            | 30.0            | 27.4            | 30.5            | 31.1            | 31.2            | Qal              |
| ART-8  | 81.9            | 67.4            | 70.2            | 62.2            | 62.5            | 78.1            | Qal              |
| ART-9  | NO              | NO              | NO              | NO              | 36.5            | 43.0            | Qal              |
| TOTAL  | 247.1           | 236.7           | 237.5           | 244.1           | 258.5           | 271.4           |                  |

**NOTES:**

GPM = gallons per minute

NO = not operational (\* ART-6 is the "Buddy Well" for ART-9. The electrical and plumbing system from ART-6A was removed and is being used in ART-9)

ART-1, 2, 3, 4, 7 and 8 have adjacent recovery wells - "Buddy Wells" - designated by the letter "A"

Pumping Wells on 6/23/07: ART-2, 3A, 4A, 7, 8 and 9

Qal= Quaternary Alluvium

**TABLE 3**  
**SEEP WELL FIELD DISCHARGE RATES (GPM)**  
 Tronox LLC  
 Henderson, Nevada

| <b>Well #</b> | <b>June 2003 (GPM)</b> | <b>June 2004 (GPM)</b> | <b>June 2005 (GPM)</b> | <b>June 2006 (GPM)</b> | <b>June 2007 (GPM)</b> | <b>June 2008 (GPM)</b> | <b>Well Screened In</b> |
|---------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| PC-99R2/R3    | 146.1                  | 150.1                  | 155.7                  | 144.7                  | 125                    | 114.7                  | Qal                     |
| PC-115R       | 46.8                   | 48.1                   | 48.3                   | 61.9                   | 88.4                   | 84.1                   | Qal                     |
| PC-116R       | 165.3                  | 142.1                  | 155                    | 176.5                  | 185.7                  | 187.3                  | Qal                     |
| PC-117        | 67.9                   | 65.8                   | 91.9                   | 91.6                   | 89.2                   | 93.7                   | Qal                     |
| PC-118        | 123.4                  | 101.5                  | 88                     | 78                     | 82.1                   | 62.5                   | Qal                     |
| PC-119        | 103.2                  | 100.8                  | 72.1                   | 62.2                   | 0.1                    | 64.1                   | Qal                     |
| PC-120        | 115.1                  | 93.5                   | 53.2                   | 41.5                   | 89.8                   | 8.9                    | Qal                     |
| PC-121        | 17                     | 7.3                    | 39.3                   | 6.9                    | 0.1                    | 13.1                   | Qal                     |
| PC-133        | NO                     | NO                     | NO                     | 6.6                    | 13.4                   | 2.1                    | Qal                     |
| <b>TOTAL</b>  | <b>784.7</b>           | <b>709.2</b>           | <b>703.4</b>           | <b>669.8</b>           | <b>673.7</b>           | <b>630.5</b>           |                         |

**NOTES:**

GPM = gallons per minute  
 OFF = Well was turned off  
 NO = not operational  
 Qal = Quaternay Alluvium

**TABLE 4**  
**GROUNDWATER CHROMIUM TREATMENT DATA JULY 2007 TO JUNE 2008**  
 Tronox LLC  
 Henderson, Nevada

| <b>Month</b> | <b>Average. Flow To Cr Treatment (MM Gals)</b> | <b>Average. Total Cr Inflow (mg/L)</b> | <b>Average. Cr VI Treated Outflow* (mg/L)</b> | <b>Average. Total Cr Treated Outflow* (mg/L)</b> |
|--------------|--|--|---|--|
| July         | 2.85   | 13.8                                   | 0.115   | 1.363  |
| August       | 2.73   | 13.5                                   | 0.007   | 1.008  |
| September    | 2.56   | 13.3                                   | 0.002   | 1.083  |
| October      | 2.65   | 13.0                                   | 0.006   | 0.845  |
| November     | 2.47   | 14.0                                   | 0.005   | 0.870  |
| December     | 2.47   | 14.2                                   | 0.002   | 0.875  |
| January      | 2.52   | 14.1                                   | 0.005   | 0.994  |
| February     | 2.47   | 14.7                                   | 0.010   | 0.940  |
| March        | 2.75   | 13.8                                   | 0.029   | 1.238  |
| April        | 2.67   | 13.7                                   | 0.009   | 1.608  |
| May          | 2.71   | 13.5                                   | 0.006   | 1.164  |
| June         | 2.64   | 13.4                                   | 0.006   | 0.790  |

\* Treated Outflow is directed to two 150,000 gallon tanks (BT-40 and BT-45) for equalization before being fed to the Fluidized Bed Reactors (FBRs).

mg/L = milligrams per liter

MM gals = million gallons

**TABLE 5**  
**JULY 2007 TO JUNE 2008 WEEKLY CHROMIUM (mg/L) IN FBR**  
**INFLUENT AND EFFLUENT**  
Tronox LLC  
Henderson, Nevada

| Sample Date | Influent/<br>Effluent | Total Chromium<br>mg/L<br>EPA 200.7 | Total Chromium<br>MRL<br>mg/L | Hexavalent Chromium<br>mg/L<br>EPA 218.6 | Hexavalent Chromium<br>MRL<br>mg/L |
|-------------|-----------------------|-------------------------------------|-------------------------------|--|------------------------------------|
| 7/2/2007    | INFLUENT              | <0.01                               | 0.01                          | 0.0086                                   | 0.0001                             |
| 7/2/2007    | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 7/10/2007   | INFLUENT              | 0.053                               | 0.01                          | 0.048                                    | 0.0001                             |
| 7/10/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 7/16/2007   | INFLUENT              | 0.033                               | 0.01                          | 0.014                                    | 0.0001                             |
| 7/16/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 7/23/2007   | INFLUENT              | 0.14                                | 0.01                          | 0.118                                    | 0.0001                             |
| 7/23/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 7/30/2007   | INFLUENT              | 0.14                                | 0.01                          | 0.124                                    | 0.0001                             |
| 7/30/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 8/6/2007    | INFLUENT              | 0.047                               | 0.01                          | 0.022                                    | 0.0001                             |
| 8/6/2007    | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 8/13/2007   | INFLUENT              | 0.27                                | 0.01                          | 0.227                                    | 0.0001                             |
| 8/13/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 8/20/2007   | INFLUENT              | 0.11                                | 0.01                          | 0.066                                    | 0.0001                             |
| 8/20/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 8/27/2007   | INFLUENT              | 0.041                               | 0.01                          | 0.00098                                  | 0.0001                             |
| 8/27/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 9/4/2007    | INFLUENT              | 0.28                                | 0.01                          | 0.00068                                  | 0.0001                             |
| 9/4/2007    | EFFLUENT              | 0.1                                 | 0.01                          | 0.00089                                  | 0.0001                             |
| 9/10/2007   | INFLUENT              | 0.11                                | 0.01                          | 0.0022                                   | 0.0001                             |
| 9/10/2007   | EFFLUENT              | 0.018                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 9/17/2007   | INFLUENT              | 0.015                               | 0.01                          | 0.00097                                  | 0.0001                             |
| 9/17/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 9/24/2007   | INFLUENT              | 0.017                               | 0.01                          | 0.0023                                   | 0.0001                             |
| 9/24/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 10/1/2007   | INFLUENT              | <0.01                               | 0.01                          | 0.0053                                   | 0.0001                             |
| 10/1/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 10/8/2007   | INFLUENT              | 0.019                               | 0.01                          | 0.0095                                   | 0.0001                             |
| 10/8/2007   | EFFLUENT              | 0.027                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 10/15/2007  | INFLUENT              | <0.01                               | 0.01                          | 0.01                                     | 0.0001                             |
| 10/15/2007  | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 10/22/2007  | INFLUENT              | 0.03                                | 0.01                          | 0.0072                                   | 0.0001                             |
| 10/22/2007  | EFFLUENT              | 0.015                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 10/29/2007  | INFLUENT              | <0.01                               | 0.01                          | 0.0013                                   | 0.0001                             |
| 10/29/2007  | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 11/12/2007  | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 11/19/2007  | INFLUENT              | <0.01                               | 0.01                          | 0.012                                    | 0.0001                             |
| 11/19/2007  | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 11/26/2007  | INFLUENT              | <0.01                               | 0.01                          | 0.0038                                   | 0.0001                             |
| 11/26/2007  | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 12/4/2007   | INFLUENT              | 0.04                                | 0.01                          | 0.0025                                   | 0.0001                             |
| 12/4/2007   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 12/10/2007  | INFLUENT              | 0.044                               | 0.01                          | 0.0042                                   | 0.0001                             |
| 12/10/2007  | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 12/17/2007  | INFLUENT              | 0.36                                | 0.01                          | 0.687                                    | 0.0001                             |

**TABLE 5 (Continued)**  
**JULY 2007 TO JUNE 2008 WEEKLY CHROMIUM (mg/L) IN FBR**  
**INFLUENT AND EFFLUENT**  
Tronox LLC  
Henderson, Nevada

| Sample Date | Influent/<br>Effluent | Total Chromium<br>mg/L<br>EPA 200.7 | Total Chromium<br>MRL<br>mg/L | Hexavalent Chromium<br>mg/L<br>EPA 218.6 | Hexavalent Chromium<br>MRL<br>mg/L |
|-------------|-----------------------|-------------------------------------|-------------------------------|--|------------------------------------|
| 1/2/2008    | INFLUENT              | 0.45                                | 0.01                          | 0.235                                    | 0.0001                             |
| 1/2/2008    | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 1/7/2008    | INFLUENT              | 0.023                               | 0.01                          | 0.0027                                   | 0.0001                             |
| 1/7/2008    | EFFLUENT              | 0.035                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 1/14/2008   | INFLUENT              | 0.034                               | 0.01                          | 0.005                                    | 0.0001                             |
| 1/14/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 1/21/2008   | INFLUENT              | 0.021                               | 0.01                          | 0.0057                                   | 0.0001                             |
| 1/21/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 1/28/2008   | INFLUENT              | 0.037                               | 0.01                          | 0.01                                     | 0.0001                             |
| 1/28/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 2/4/2008    | INFLUENT              | 0.041                               | 0.01                          | 0.021                                    | 0.0001                             |
| 2/4/2008    | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 2/11/2008   | INFLUENT              | 0.37                                | 0.01                          | 0.0019                                   | 0.0001                             |
| 2/11/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 2/18/2008   | INFLUENT              | 0.048                               | 0.01                          | 0.0046                                   | 0.0001                             |
| 2/18/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 2/25/2008   | INFLUENT              | 0.1                                 | 0.01                          | 0.075                                    | 0.0001                             |
| 2/25/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 3/3/2008    | INFLUENT              | 0.079                               | 0.01                          | 0.01                                     | 0.0001                             |
| 3/3/2008    | EFFLUENT              | 0.025                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 3/10/2008   | INFLUENT              | 0.44                                | 0.01                          | 0.046                                    | 0.0001                             |
| 3/10/2008   | EFFLUENT              | 0.017                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 3/17/2008   | INFLUENT              | 0.15                                | 0.01                          | 0.016                                    | 0.0001                             |
| 3/17/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 3/24/2008   | INFLUENT              | 0.067                               | 0.01                          | 0.018                                    | 0.0001                             |
| 3/24/2008   | EFFLUENT              | 0.021                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 3/31/2008   | INFLUENT              | 0.18                                | 0.01                          | 0.162                                    | 0.0001                             |
| 3/31/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 4/7/2008    | INFLUENT              | 0.038                               | 0.01                          | 0.012                                    | 0.0001                             |
| 4/7/2008    | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 4/14/2008   | INFLUENT              | <0.01                               | 0.01                          | 0.016                                    | 0.0001                             |
| 4/14/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 4/21/2008   | INFLUENT              | 0.57                                | 0.01                          | 0.043                                    | 0.0001                             |
| 4/21/2008   | EFFLUENT              | 0.021                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 4/28/2008   | INFLUENT              | 0.09                                | 0.01                          | 0.052                                    | 0.0001                             |
| 4/28/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 5/5/2008    | INFLUENT              | 0.084                               | 0.01                          | 0.041                                    | 0.0001                             |
| 5/5/2008    | EFFLUENT              | 0.043                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 5/12/2008   | INFLUENT              | 0.18                                | 0.01                          | 0.113                                    | 0.0001                             |
| 5/12/2008   | EFFLUENT              | 0.039                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 5/19/2008   | INFLUENT              | 0.22                                | 0.01                          | 0.187                                    | 0.0001                             |
| 5/19/2008   | EFFLUENT              | <0.01                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 5/27/2008   | INFLUENT              | 0.14                                | 0.01                          | 0.042                                    | 0.0001                             |
| 5/27/2008   | EFFLUENT              | 0.071                               | 0.01                          | <0.0001                                  | 0.0001                             |
| 6/2/2008    | INFLUENT              | 0.062                               | 0.01                          | 0.02                                     | 0.0001                             |

**TABLE 5 (Continued)**  
**JULY 2007 TO JUNE 2008 WEEKLY CHROMIUM (mg/L) IN FBR**  
**INFLUENT AND EFFLUENT**  
 Tronox LLC  
 Henderson, Nevada

| <b>Sample Date</b> | <b>Influent/<br/>Effluent</b> | <b>Total Chromium<br/>mg/L<br/>EPA 200.7</b> | <b>Total Chromium<br/>MRL<br/>mg/L</b> | <b>Hexavalent Chromium<br/>mg/L<br/>EPA 218.6</b> | <b>Hexavalent Chromium<br/>MRL<br/>mg/L</b> |
|--------------------|-------------------------------|--|--|---|---|
| 6/16/2008          | INFLUENT                      | 0.069  | 0.001                                  | 0.008.3   | 0.0001                                      |
| 6/16/2008          | EFFLUENT                      | 0.011  | 0.01                                   | <0.0001   | 0.0001                                      |
| 6/23/2008          | INFLUENT                      | 0.022  | 0.01                                   | 0.018   | 0.0001                                      |
| 6/23/2008          | EFFLUENT                      | <0.01  | 0.01                                   | <0.0001   | 0.0001                                      |
| 6/30/2008          | INFLUENT                      | <0.01  | 0.01                                   | 0.0029  | 0.0001                                      |
| 6/30/2008          | EFFLUENT                      | <0.01  | 0.01                                   | <0.0001   | 0.0001                                      |

FBR = Fluidized Bed Reactor  
 MRL = Method Reporting Limit



**TABLE 6**  
**PERCHLORATE REMOVED FROM THE ENVIRONMENT**  
Tronox LLC  
Henderson, Nevada

| <b>Date</b> | <b>Seep Wells and Seep (lbs/day)</b> | <b>Athens Rd Well Field (lbs/day)</b> | <b>Interceptor Well Field (lbs/day)</b> | <b>Total (lbs/day)</b> | <b>Total Tons Removed (per month)</b> |
|-------------|--------------------------------------|---------------------------------------|---|------------------------|---------------------------------------|
| OCT 2002*   | 495                                  | 331                                   | 1402                                    | 2228                   | 34.5                                  |
| NOV 2002    | 422                                  | 1001                                  | 1146                                    | 2569                   | 38.5                                  |
| DEC 2002    | 208                                  | 1164                                  | 1292                                    | 2664                   | 41.3                                  |
| JAN 2003    | 335                                  | 1074                                  | 1467                                    | 2876                   | 44.6                                  |
| FEB 2003    | 570                                  | 783                                   | 1060                                    | 2413                   | 33.8                                  |
| MAR 2003**  | 485                                  | 806                                   | 1067                                    | 2358                   | 36.5                                  |
| APR 2003    | 713                                  | 713                                   | 1033                                    | 2460                   | 36.9                                  |
| MAY 2003    | 703                                  | 729                                   | 1148                                    | 2581                   | 40.0                                  |
| JUN 2003    | 686                                  | 907                                   | 1098                                    | 2691                   | 40.4                                  |
| JUL 2003    | 594                                  | 755                                   | 1034                                    | 2383                   | 36.9                                  |
| AUG 2003    | 452                                  | 741                                   | 999                                     | 2192                   | 34.0                                  |
| SEP 2003    | 417                                  | 770                                   | 937                                     | 2124                   | 31.9                                  |
| OCT 2003    | 370                                  | 769                                   | 1003                                    | 2142                   | 33.2                                  |
| NOV 2003    | 337                                  | 713                                   | 949                                     | 1999                   | 30.0                                  |
| DEC 2003    | 321                                  | 751                                   | 932                                     | 2005                   | 31.1                                  |
| JAN 2004    | 305                                  | 689                                   | 953                                     | 1947                   | 30.2                                  |
| FEB 2004    | 311                                  | 630                                   | 895                                     | 1836                   | 26.6                                  |
| MAR 2004    | 221                                  | 743                                   | 931                                     | 1895                   | 29.4                                  |
| APR 2004    | 151                                  | 733                                   | 849                                     | 1733                   | 26.0                                  |
| MAY 2004    | 126                                  | 765                                   | 904                                     | 1795                   | 26.9                                  |
| JUN 2004    | 157                                  | 754                                   | 994                                     | 1905                   | 28.6                                  |
| JUL 2004    | 195                                  | 757                                   | 968                                     | 1920                   | 29.8                                  |
| AUG 2004    | 201                                  | 805                                   | 914                                     | 1920                   | 29.8                                  |
| SEP 2004    | 169                                  | 835                                   | 981                                     | 1985                   | 29.8                                  |
| OCT 2004    | 262                                  | 799                                   | 1020                                    | 2081                   | 31.2                                  |
| NOV 2004    | 168                                  | 814                                   | 1032                                    | 2014                   | 30.2                                  |
| DEC 2004    | 122                                  | 816                                   | 1002                                    | 1940                   | 30.1                                  |
| JAN 2005    | 122                                  | 811                                   | 1008                                    | 1941                   | 30.1                                  |
| FEB 2005    | 157                                  | 859                                   | 991                                     | 2007                   | 28.1                                  |
| MAR 2005    | 158                                  | 781                                   | 980                                     | 1919                   | 29.7                                  |
| APR 2005    | 145                                  | 787                                   | 987                                     | 1919                   | 28.8                                  |
| MAY 2005    | 153                                  | 759                                   | 982                                     | 1894                   | 29.4                                  |
| JUN 2005*** | 150                                  | 794                                   | 985                                     | 1929                   | 29.9                                  |
| JUL 2005    | 154                                  | 770                                   | 1077                                    | 2001                   | 31.0                                  |
| AUG 2005    | 135                                  | 800                                   | 1109                                    | 2044                   | 31.7                                  |
| SEP 2005    | 84                                   | 821                                   | 1140                                    | 2045                   | 31.7                                  |
| OCT 2005    | 99                                   | 797                                   | 1077                                    | 1973                   | 30.6                                  |
| NOV 2005    | 111                                  | 773                                   | 1103                                    | 1987                   | 30.8                                  |
| DEC 2005    | 121                                  | 726                                   | 1141                                    | 1988                   | 30.8                                  |

**TABLE 6 (continued)**  
**PERCHLORATE REMOVED FROM THE ENVIRONMENT**  
Tronox LLC  
Henderson, Nevada

| Date         | Seep Wells and Seep (lbs/day) | Athens Rd Well Field (lbs/day) | Interceptor Well Field (lbs/day) | Total (lbs/day) | Total Tons Removed (per month) |
|--------------|-------------------------------|--------------------------------|----------------------------------|-----------------|--------------------------------|
| JAN 2006     | 141                           | 750                            | 999                              | 1890            | 29.3                           |
| FEB 2006     | 136                           | 752                            | 993                              | 1881            | 29.2                           |
| MAR 2006     | 107                           | 736                            | 983                              | 1826            | 28.3                           |
| APR 2006     | 129                           | 755                            | 1027                             | 1911            | 29.6                           |
| MAY 2006     | 131                           | 712                            | 960                              | 1803            | 27.9                           |
| JUN 2006     | 135                           | 753                            | 887                              | 1775            | 27.5                           |
| JUL 2006     | 123                           | 647                            | 935                              | 1705            | 26.4                           |
| AUG 2006     | 141                           | 652                            | 932                              | 1725            | 26.7                           |
| SEP 2006**** | 142                           | 762                            | 1062                             | 1966            | 30.5                           |
| OCT 2006     | 134                           | 778                            | 1034                             | 1946            | 30.2                           |
| NOV 2006     | 101                           | 714                            | 881                              | 1696            | 26.3                           |
| DEC 2006     | 121                           | 745                            | 884                              | 1750            | 27.1                           |
| JAN 2007     | 100                           | 804                            | 963                              | 1867            | 28.9                           |
| FEB 2007     | 89                            | 716                            | 884                              | 1689            | 26.2                           |
| MAR 2007     | 88                            | 689                            | 930                              | 1707            | 26.5                           |
| APR 2007     | 89                            | 689                            | 911                              | 1689            | 25.3                           |
| MAY 2007     | 102                           | 699                            | 904                              | 1705            | 26.4                           |
| JUN 2007     | 91                            | 642                            | 846                              | 1579            | 23.7                           |
| JUL 2007     | 67                            | 659                            | 927                              | 1653            | 25.6                           |
| AUG 2007     | 55                            | 632                            | 853                              | 1540            | 23.9                           |
| SEP 2007     | 53                            | 631                            | 856                              | 1540            | 23.9                           |
| OCT 2007     | 53                            | 686                            | 854                              | 1593            | 24.7                           |
| NOV 2007     | 55                            | 674                            | 775                              | 1504            | 23.3                           |
| Dec 2007     | 60                            | 656                            | 820                              | 1536            | 23.8                           |
| JAN 2008     | 58                            | 633                            | 888                              | 1579            | 24.5                           |
| FEB 2008     | 61                            | 633                            | 844                              | 1537            | 23.8                           |
| MAR 2008     | 60                            | 666                            | 879                              | 1605            | 24.9                           |
| APR 2008     | 54                            | 656                            | 865                              | 1575            | 24.4                           |
| MAY 2008     | 46                            | 627                            | 732                              | 1405            | 21.8                           |
| JUN 2008#    | 44                            | 637                            | 737                              | 1418            | 22.0                           |

\* Athens Rd recovery wells begin full time operation on 10/22/02  
\*\* Five new Seep Area recovery wells began operation on 3/24/03  
\*\*\* One new Seep Area recovery well began operation on 6/21/05  
\*\*\*\* One new Athens Rd recovery well began full time operation on 9/8/06  
# Estimated

**TABLE 7**  
**JULY 2007 TO JUNE 2008 WEEKLY PERCHLORATE IN FBR**  
**INFLUENT AND EFFLUENT**  
Tronox LLC  
Henderson, Nevada

| Sample Date | Sample Type   | Perchlorate<br>mg/l<br>EPA 314 | Perchlorate<br>MRL<br>mg/l |
|-------------|---------------|--------------------------------|----------------------------|
| 7/7/2007    | INFLUENT-COMP | 230                            | 0.004                      |
| 7/7/2007    | EFFLUENT-COMP | 0.024                          | 0.004                      |
| 7/14/2007   | INFLUENT-COMP | 213                            | 0.004                      |
| 7/14/2007   | EFFLUENT-COMP | 0.106                          | 0.004                      |
| 7/21/2007   | INFLUENT-COMP | 197                            | 0.004                      |
| 7/21/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 7/28/2007   | INFLUENT-COMP | 220                            | 0.004                      |
| 7/28/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 8/4/2007    | INFLUENT-COMP | 219                            | 0.004                      |
| 8/4/2007    | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 8/11/2007   | INFLUENT-COMP | 242                            | 0.004                      |
| 8/11/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 8/18/2007   | INFLUENT-COMP | 230                            | 0.004                      |
| 8/18/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 8/25/2007   | INFLUENT-COMP | 239                            | 0.004                      |
| 8/25/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 9/1/2007    | INFLUENT-COMP | 252                            | 0.004                      |
| 9/1/2007    | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 9/10/2007   | INFLUENT-COMP | 248                            | 0.004                      |
| 9/10/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 9/15/2007   | INFLUENT-COMP | 252                            | 0.004                      |
| 9/15/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 9/22/2007   | INFLUENT-COMP | 238                            | 0.004                      |
| 9/22/2007   | EFFLUENT-COMP | 0.014                          | 0.004                      |
| 9/29/2007   | INFLUENT-COMP | 227                            | 0.004                      |
| 9/29/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 10/6/2007   | INFLUENT-COMP | 240                            | 0.004                      |
| 10/6/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 10/13/2007  | INFLUENT-COMP | 230                            | 0.004                      |
| 10/13/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 10/20/2007  | INFLUENT-COMP | 255                            | 0.004                      |
| 10/20/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 10/27/2007  | INFLUENT-COMP | 250                            | 0.004                      |
| 10/27/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 11/3/2007   | INFLUENT-COMP | 253                            | 0.004                      |
| 11/3/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 11/10/2007  | INFLUENT-COMP | 228                            | 0.004                      |
| 11/10/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 11/17/2007  | INFLUENT-COMP | 236                            | 0.004                      |
| 11/17/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |

**TABLE 7 (Continued)**  
**JULY 2007 TO JUNE 2008 WEEKLY PERCHLORATE IN FBR**  
**INFLUENT AND EFFLUENT**  
Tronox LLC  
Henderson, Nevada

| Sample Date | Sample Type   | Perchlorate<br>mg/l<br>EPA 314 | Perchlorate<br>MRL<br>mg/l |
|-------------|---------------|--------------------------------|----------------------------|
| 11/24/2007  | INFLUENT-COMP | 231                            | 0.004                      |
| 11/24/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 12/1/2007   | INFLUENT-COMP | 268                            | 0.004                      |
| 12/1/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 12/8/2007   | INFLUENT-COMP | 215                            | 0.004                      |
| 12/8/2007   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 12/15/2007  | INFLUENT-COMP | 296                            | 0.004                      |
| 12/15/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 12/22/2007  | INFLUENT-COMP | 280                            | 0.004                      |
| 12/22/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 12/29/2007  | INFLUENT-COMP | 236                            | 0.004                      |
| 12/29/2007  | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 1/5/2008    | INFLUENT-COMP | 229                            | 0.004                      |
| 1/5/2008    | EFFLUENT-COMP | 0.026                          | 0.004                      |
| 1/12/2008   | INFLUENT-COMP | 257                            | 0.004                      |
| 1/12/2008   | EFFLUENT-COMP | 0.029                          | 0.004                      |
| 1/19/2008   | INFLUENT-COMP | 250                            | 0.004                      |
| 1/19/2008   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 1/26/2008   | INFLUENT-COMP | 262                            | 0.004                      |
| 1/26/2008   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 2/2/2008    | INFLUENT-COMP | 249                            | 0.004                      |
| 2/2/2008    | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 2/9/2008    | INFLUENT-COMP | 258                            | 0.004                      |
| 2/9/2008    | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 2/16/2008   | INFLUENT-COMP | 242                            | 0.004                      |
| 2/16/2008   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 2/23/2008   | INFLUENT-COMP | 233                            | 0.004                      |
| 2/23/2008   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 3/1/2008    | INFLUENT-COMP | 257                            | 0.004                      |
| 3/1/2008    | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 3/8/2008    | INFLUENT-COMP | 261                            | 0.004                      |
| 3/8/2008    | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 3/15/2008   | INFLUENT-COMP | 253                            | 0.004                      |
| 3/15/2008   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 3/22/2008   | INFLUENT-COMP | 250                            | 0.004                      |
| 3/22/2008   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 3/29/2008   | INFLUENT-COMP | 250                            | 0.004                      |
| 3/29/2008   | EFFLUENT-COMP | <0.004                         | 0.004                      |
| 4/5/2008    | INFLUENT-COMP | 246                            | 0.004                      |
| 4/5/2008    | EFFLUENT-COMP | <0.004                         | 0.004                      |