

US EPA ARCHIVE DOCUMENT



TCLP Data Provided By BCI (mg/L) --  
 Minus Data Points Showing No Treatment (Effluent >= Influent)

| Samples | Facility | Antimony  |         |         | Arsenic   |         |         | Barium    |         |         | Beryllium |         |      | Cadmium   |         |         | Chromium  |         |
|---------|----------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|------|-----------|---------|---------|-----------|---------|
|         |          | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN) | Untreated | Treated | (LN)    | Untreated | Treated |
| 48      | CC       | 0.028     | 0.026   | -3.6497 |           |         |         | 13.50     | 9.50    | 2.2513  |           |         |      | 0.05      | 0.01    | -4.6052 |           |         |
| 49      | CC       |           |         |         |           |         |         | 8.71      | 0.47    | -0.7550 |           |         |      |           |         |         |           |         |
| 50      | CC       |           |         |         |           |         |         | 10.30     | 1.44    | 0.3646  |           |         |      |           |         |         |           |         |
| 51      | CC       |           |         |         |           |         |         | 8.32      | 1.96    | 0.6729  |           |         |      | 0.22      | 0.06    | -2.8134 |           |         |
| 52      | CC       |           |         |         |           |         |         |           |         |         |           |         |      |           |         |         |           |         |
| 53      | CC       |           |         |         |           |         |         | 8.01      | 1.24    | 0.2151  |           |         |      | 0.09      | 0.07    | -2.6593 |           |         |
| 54      | CC       |           |         |         |           |         |         | 11.10     | 2.84    | 1.0438  |           |         |      | 0.04      | 0.03    | -3.5066 | 2.86      | 0.01    |
| 55      | CC       | 0.642     | 0.492   | -0.7093 |           |         |         | 2.25      | 1.16    | 0.1484  |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 56      | CC       |           |         |         |           |         |         | 6.58      | 2.23    | 0.8020  |           |         |      | 0.08      | 0.02    | -3.9120 |           |         |
| 57      | CC       |           |         |         |           |         |         | 6.09      | 0.63    | -0.4620 |           |         |      | 0.12      | 0.03    | -3.5066 |           |         |
| 58      | CC       |           |         |         |           |         |         | 15.80     | 1.69    | 0.5247  |           |         |      |           |         |         |           |         |
| 59      | CC       |           |         |         |           |         |         | 10.10     | 1.45    | 0.3716  |           |         |      |           |         |         |           |         |
| 60      | CC       |           |         |         |           |         |         | 9.55      | 0.62    | -0.4780 |           |         |      | 0.08      | 0.05    | -2.9957 |           |         |
| 61      | CC       |           |         |         |           |         |         | 25.10     | 4.14    | 1.4207  |           |         |      |           |         |         |           |         |
| 62      | CC       |           |         |         |           |         |         | 7.83      | 1.56    | 0.4447  |           |         |      | 0.21      | 0.05    | -2.9957 |           |         |
| 63      | CC       | 0.158     | 0.026   | -3.6497 |           |         |         |           |         |         |           |         |      | 0.14      | 0.05    | -2.9957 | 0.10      | 0.02    |
| 64      | CC       | 0.305     | 0.026   | -3.6497 |           |         |         | 9.63      | 6.16    | 1.8181  |           |         |      | 0.16      | 0.08    | -2.5257 |           |         |
| 65      | CC       |           |         |         |           |         |         | 9.69      | 9.57    | 2.2586  |           |         |      | 0.06      | 0.05    | -2.9957 |           |         |
| 66      | CC       |           |         |         |           |         |         | 4.70      | 3.17    | 1.1537  |           |         |      |           |         |         |           |         |
| 67      | DD       | 0.19      | 0.05    | -2.9957 | 0.09      | 0.05    | -2.9957 | 2.40      | 0.76    | -0.2744 |           |         |      |           |         |         |           |         |
| 68      | DD       | 0.14      | 0.10    | -2.3026 | 0.13      | 0.05    | -2.9957 | 2.28      | 0.65    | -0.4308 |           |         |      |           |         |         |           |         |
| 69      | DD       |           |         |         | 0.10      | 0.06    | -2.8134 | 2.52      | 0.54    | -0.6162 |           |         |      |           |         |         |           |         |
| 70      | DD       | 0.11      | 0.05    | -2.9957 | 0.08      | 0.05    | -2.9957 | 2.62      | 0.60    | -0.5108 |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 71      | DD       |           |         |         |           |         |         | 2.50      | 2.10    | 0.7419  |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 72      | DD       | 0.08      | 0.06    | -2.8134 |           |         |         | 2.33      | 1.59    | 0.4637  |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 73      | DD       | 0.08      | 0.05    | -2.9957 | 0.07      | 0.05    | -2.9957 | 3.31      | 0.61    | -0.4943 |           |         |      | 0.06      | 0.03    | -3.5066 |           |         |
| 74      | DD       |           |         |         | 0.07      | 0.05    | -2.9957 | 3.24      | 0.89    | -0.1165 |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 75      | DD       |           |         |         |           |         |         | 4.09      | 0.79    | -0.2357 |           |         |      | 0.04      | 0.03    | -3.5066 |           |         |
| 76      | DD       |           |         |         |           |         |         | 4.37      | 0.83    | -0.1863 |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 77      | DD       | 0.06      | 0.05    | -2.9957 | 0.09      | 0.05    | -2.9957 | 4.97      | 0.76    | -0.2744 |           |         |      |           |         |         |           |         |
| 78      | DD       | 0.07      | 0.05    | -2.9957 | 0.17      | 0.05    | -2.9957 | 5.09      | 0.69    | -0.3711 |           |         |      |           |         |         |           |         |
| 79      | DD       |           |         |         | 0.20      | 0.05    | -2.9957 | 4.40      | 0.74    | -0.3011 |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 80      | DD       | 0.08      | 0.05    | -2.9957 |           |         |         | 4.55      | 0.86    | -0.1508 |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 81      | DD       | 0.08      | 0.05    | -2.9957 | 0.09      | 0.05    | -2.9957 | 4.51      | 0.84    | -0.1744 |           |         |      | 0.05      | 0.03    | -3.5066 |           |         |
| 82      | DD       | 0.18      | 0.05    | -2.9957 | 0.07      | 0.05    | -2.9957 | 4.12      | 1.34    | 0.2927  |           |         |      | 0.10      | 0.04    | -3.2189 |           |         |
| 83      | DD       | 0.15      | 0.05    | -2.9957 | 0.10      | 0.05    | -2.9957 | 4.23      | 1.25    | 0.2231  |           |         |      | 0.10      | 0.03    | -3.5066 |           |         |
| 84      | DD       | 0.12      | 0.05    | -2.9957 | 0.15      | 0.05    | -2.9957 | 4.88      | 0.87    | -0.1393 |           |         |      | 0.11      | 0.03    | -3.5066 |           |         |
| 85      | DD       | 0.14      | 0.05    | -2.9957 | 0.09      | 0.05    | -2.9957 | 4.78      | 0.98    | -0.0202 |           |         |      | 0.12      | 0.03    | -3.5066 |           |         |
| 86      | DD       | 0.08      | 0.05    | -2.9957 | 0.12      | 0.05    | -2.9957 | 4.33      | 0.84    | -0.1744 |           |         |      | 0.09      | 0.03    | -3.5066 |           |         |
| 87      | DD       | 0.06      | 0.05    | -2.9957 | 0.10      | 0.05    | -2.9957 | 3.97      | 0.83    | -0.1863 |           |         |      | 0.10      | 0.03    | -3.5066 |           |         |
| 88      | DD       | 0.07      | 0.05    | -2.9957 |           |         |         | 2.91      | 1.57    | 0.4511  |           |         |      | 0.10      | 0.03    | -3.5066 |           |         |
| 89      | DD       | 0.10      | 0.05    | -2.9957 | 0.12      | 0.05    | -2.9957 | 3.11      | 1.58    | 0.4574  |           |         |      | 0.12      | 0.03    | -3.5066 |           |         |
| 90      | EE       |           |         |         |           |         |         | 10.00     | 0.77    | -0.2614 |           |         |      | 0.41      | 0.04    | -3.2189 |           |         |
| 91      | EE       |           |         |         |           |         |         | 9.00      | 0.45    | -0.7985 |           |         |      | 1.60      | 0.04    | -3.2189 |           |         |
| 92      | EE       |           |         |         |           |         |         | 7.70      | 0.52    | -0.6539 |           |         |      | 0.24      | 0.04    | -3.2189 |           |         |
| 93      | EE       |           |         |         | 0.23      | 0.20    | -1.6094 | 13.00     | 0.58    | -0.5447 |           |         |      | 0.48      | 0.04    | -3.2189 |           |         |
| 94      | EE       |           |         |         | 0.30      | 0.20    | -1.6094 | 6.70      | 0.63    | -0.4620 |           |         |      | 0.42      | 0.04    | -3.2189 |           |         |
| 95      | EE       |           |         |         | 0.55      | 0.20    | -1.6094 | 9.70      | 0.72    | -0.3285 |           |         |      | 0.12      | 0.04    | -3.2189 |           |         |
| 96      | EE       |           |         |         | 0.79      | 0.20    | -1.6094 | 5.60      | 0.43    | -0.8440 |           |         |      | 0.94      | 0.04    | -3.2189 |           |         |
| 97      | EE       |           |         |         |           |         |         | 3.00      | 0.38    | -0.9676 |           |         |      | 3.00      | 0.04    | -3.2189 |           |         |
| 98      | EE       |           |         |         |           |         |         | 4.70      | 0.65    | -0.4308 |           |         |      | 3.40      | 0.04    | -3.2189 |           |         |
| 99      | EE       |           |         |         |           |         |         | 4.10      | 0.43    | -0.8440 |           |         |      | 1.00      | 0.04    | -3.2189 |           |         |
| 100     | EE       |           |         |         | 0.22      | 0.20    | -1.6094 | 6.30      | 1.00    | 0.0000  |           |         |      | 0.84      | 0.04    | -3.2189 |           |         |
| 101     | EE       |           |         |         | 0.26      | 0.20    | -1.6094 | 6.20      | 1.00    | 0.0000  |           |         |      | 0.82      | 0.04    | -3.2189 |           |         |
| 102     | EE       |           |         |         | 0.29      | 0.20    | -1.6094 | 7.80      | 0.96    | -0.0408 |           |         |      |           |         |         |           |         |
| 103     | EE       |           |         |         |           |         |         | 6.90      | 0.53    | -0.6349 |           |         |      | 1.40      | 0.04    | -3.2189 |           |         |

TCLP Data Provided By BCI (mg/L) --  
 Minus Data Points Showing No Treatment (Effluent >= Influent)

| Samples | Facility | Antimony  |         |         | Arsenic   |         |         | Barium    |         |         | Beryllium |         |         | Cadmium   |         |         | Chromium  |         |
|---------|----------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|
|         |          | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated |
| 104     | EE       |           |         |         |           |         |         |           |         |         |           |         |         |           |         |         |           |         |
| 105     | EE       |           |         |         | 0.24      | 0.20    | -1.6094 | 6.90      | 0.70    | -0.3567 |           |         |         | 1.50      | 0.04    | -3.2189 |           |         |
| 106     | EE       |           |         |         | 6.40      | 0.20    | -1.6094 | 1.80      | 0.62    | -0.4780 |           |         |         | 1.50      | 0.04    | -3.2189 |           |         |
|         | # Obs:   | 46        | 46      | 46      | 60        | 60      | 60      | 96        | 96      | 96      | 2         | 2       | 2       | 90        | 90      | 90      | 23        | 23      |
|         | # NDs:   | 0         | 0       |         | 0         | 0       |         | 0         | 0       |         | 0         | 0       |         | 0         | 0       |         | 0         | 0       |
|         | Min:     | 0.0280    | 0.0260  | -3.6497 | 0.0700    | 0.0200  | -3.9120 | 1.1100    | 0.3500  | -1.0498 | 0.0200    | 0.0100  | -4.6052 | 0.0400    | 0.0100  | -4.6052 | 0.0200    | 0.0100  |
|         | Mean:    | 0.4107    | 0.1983  | -2.4637 | 0.5482    | 0.0693  | -3.0043 | 8.0145    | 1.5339  | 0.0954  | 0.0250    | 0.0150  | -4.2586 | 0.2963    | 0.0294  | -3.6766 | 0.2022    | 0.0122  |
|         | Max:     | 2.6800    | 2.3100  | 0.8372  | 6.4000    | 0.2000  | -1.6094 | 41.1000   | 12.8000 | 2.5494  | 0.0300    | 0.0200  | -3.9120 | 3.4000    | 0.0800  | -2.5257 | 2.8600    | 0.0300  |
|         | Std:     | 0.5315    | 0.4249  | 1.0559  | 1.0034    | 0.0625  | 0.8004  | 7.1575    | 1.9062  | 0.7084  | 0.0071    | 0.0071  | 0.4901  | 0.5686    | 0.0145  | 0.5970  | 0.5819    | 0.0060  |

TCLP Data Provided By BCI (mg/L) --  
 Minus Data Points Showing No Treatment (Effluent >= Influent)

| Samples | Facility | (LN)    | Lead      |         |         | Mercury   |         |      | Nickel    |         |         | Selenium  |         |         | Silver    |         |         | Ti  |
|---------|----------|---------|-----------|---------|---------|-----------|---------|------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----|
|         |          |         | Untreated | Treated | (LN)    | Untreated | Treated | (LN) | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    |     |
| 1       | AA       |         | 4.60      | 0.09    | -2.4079 |           |         |      | 1.40      | 0.05    | -2.9957 | 0.21      | 0.06    | -2.8134 | 0.04      | 0.01    | -4.6052 |     |
| 2       | AA       |         | 0.10      | 0.05    | -2.9957 |           |         |      | 0.53      | 0.05    | -2.9957 | 0.28      | 0.05    | -2.9957 | 0.04      | 0.01    | -4.6052 |     |
| 3       | AA       |         | 0.24      | 0.10    | -2.3026 |           |         |      | 1.31      | 0.05    | -2.9957 | 0.25      | 0.05    | -2.9957 |           |         |         |     |
| 4       | AA       |         | 0.31      | 0.12    | -2.1203 |           |         |      | 1.30      | 0.05    | -2.9957 | 0.26      | 0.07    | -2.6593 | 0.02      | 0.01    | -4.6052 |     |
| 5       | AA       |         |           |         |         |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 6       | AA       |         |           |         |         |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 7       | AA       |         | 0.10      | 0.08    | -2.5257 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 8       | AA       | -3.5066 | 0.27      | 0.05    | -2.9957 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 9       | AA       |         |           |         |         |           |         |      |           |         |         | 0.12      | 0.05    | -2.9957 |           |         |         |     |
| 10      | AA       |         | 0.15      | 0.08    | -2.5257 |           |         |      |           |         |         | 0.12      | 0.05    | -2.9957 |           |         |         |     |
| 11      | AA       |         |           |         |         |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 12      | AA       |         | 0.14      | 0.06    | -2.8134 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 13      | AA       |         | 0.20      | 0.10    | -2.3026 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 14      | AA       |         | 0.18      | 0.09    | -2.4079 |           |         |      |           |         |         | 0.08      | 0.05    | -2.9957 |           |         |         |     |
| 15      | AA       |         | 0.17      | 0.11    | -2.2073 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 16      | AA       |         | 0.20      | 0.17    | -1.7720 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 17      | AA       |         | 0.19      | 0.13    | -2.0402 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 18      | AA       |         | 0.15      | 0.10    | -2.3026 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 19      | AA       | -3.5066 |           |         |         |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 20      | AA       |         | 0.14      | 0.11    | -2.2073 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 21      | AA       |         |           |         |         |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 22      | AA       |         | 0.15      | 0.14    | -1.9661 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 23      | AA       |         | 0.21      | 0.13    | -2.0402 |           |         |      |           |         |         |           |         |         |           |         |         |     |
| 24      | BB       |         |           |         |         |           |         |      | 0.10      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 25      | BB       |         | 0.10      | 0.05    | -2.9957 |           |         |      | 0.09      | 0.04    | -3.2189 |           |         |         |           |         |         |     |
| 26      | BB       | -4.6052 |           |         |         |           |         |      | 0.09      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 27      | BB       | -4.6052 |           |         |         |           |         |      | 0.05      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 28      | BB       | -4.6052 | 174.30    | 0.74    | -0.3011 |           |         |      | 1.40      | 0.01    | -4.6052 |           |         |         |           |         |         | 0.1 |
| 29      | BB       | -4.6052 | 127.20    | 1.19    | 0.1740  |           |         |      | 1.34      | 0.02    | -3.9120 |           |         |         |           |         |         |     |
| 30      | BB       | -4.6052 | 825.50    | 0.35    | -1.0498 |           |         |      | 1.17      | 0.02    | -3.9120 |           |         |         |           |         |         |     |
| 31      | BB       | -4.6052 |           |         |         |           |         |      | 1.44      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 32      | BB       | -4.6052 | 835.60    | 1.12    | 0.1133  |           |         |      | 0.72      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 33      | BB       | -4.6052 | 120.00    | 0.53    | -0.6349 |           |         |      | 0.92      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 34      | BB       | -4.6052 | 530.90    | 1.07    | 0.0677  |           |         |      | 0.82      | 0.01    | -4.6052 |           |         |         |           |         |         | 0.1 |
| 35      | BB       | -4.6052 | 833.50    | 1.19    | 0.1740  |           |         |      | 0.47      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 36      | BB       | -4.6052 | 222.50    | 0.71    | -0.3425 |           |         |      | 0.67      | 0.01    | -4.6052 |           |         |         |           |         |         | 0.1 |
| 37      | BB       | -4.6052 | 219.10    | 0.90    | -0.1054 |           |         |      | 0.64      | 0.01    | -4.6052 |           |         |         |           |         |         | 0.1 |
| 38      | BB       | -4.6052 |           |         |         |           |         |      | 1.15      | 0.02    | -3.9120 |           |         |         |           |         |         |     |
| 39      | BB       | -4.6052 | 0.21      | 0.05    | -2.9957 |           |         |      | 0.25      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 40      | BB       | -4.6052 | 0.11      | 0.05    | -2.9957 |           |         |      | 0.07      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 41      | BB       |         | 0.06      | 0.05    | -2.9957 |           |         |      | 0.04      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 42      | BB       | -4.6052 | 0.11      | 0.05    | -2.9957 |           |         |      | 0.05      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 43      | BB       |         | 0.08      | 0.05    | -2.9957 |           |         |      | 0.04      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 44      | BB       | -4.6052 | 0.13      | 0.05    | -2.9957 |           |         |      | 0.05      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 45      | BB       | -4.6052 |           |         |         |           |         |      | 0.04      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 46      | BB       | -4.6052 |           |         |         |           |         |      | 0.03      | 0.01    | -4.6052 |           |         |         |           |         |         |     |
| 47      | CC       |         | 0.32      | 0.22    | -1.5141 |           |         |      | 0.48      | 0.24    | -1.4271 |           |         |         |           |         |         |     |

TCLP Data Provided By BCI (mg/L) --  
 Minus Data Points Showing No Treatment (Effluent >= Influent)

| Samples | Facility | (LN)    | Lead      |         |         | Mercury   |         |         | Nickel    |         |         | Selenium  |         |         | Silver    |         |      | Ti   |
|---------|----------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|------|------|
|         |          |         | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN) |      |
| 48      | CC       |         | 6.00      | 0.50    | -0.6931 |           |         |         | 0.36      | 0.03    | -3.5066 |           |         |         |           |         |      |      |
| 49      | CC       |         |           |         |         |           |         |         | 1.00      | 0.19    | -1.6607 |           |         |         |           |         |      |      |
| 50      | CC       |         | 0.68      | 0.29    | -1.2379 |           |         |         | 0.55      | 0.19    | -1.6607 |           |         |         |           |         |      |      |
| 51      | CC       |         | 54.00     | 0.25    | -1.3863 |           |         |         | 0.73      | 0.32    | -1.1394 |           |         |         |           |         |      |      |
| 52      | CC       |         |           |         |         |           |         |         | 1.16      | 0.27    | -1.3093 |           |         |         |           |         |      |      |
| 53      | CC       |         | 12.00     | 0.43    | -0.8440 | 0.0004    | 0.0002  | -8.5172 | 0.87      | 0.41    | -0.8916 |           |         |         |           |         |      |      |
| 54      | CC       | -4.6052 | 0.21      | 0.14    | -1.9661 |           |         |         | 0.77      | 0.20    | -1.6094 |           |         |         |           |         |      | 0.10 |
| 55      | CC       |         | 0.40      | 0.26    | -1.3471 |           |         |         | 0.34      | 0.21    | -1.5606 |           |         | 0.03    | 0.02      | -3.9120 |      | 0.10 |
| 56      | CC       |         | 15.00     | 0.13    | -2.0402 |           |         |         | 0.43      | 0.11    | -2.2073 |           |         |         |           |         |      | 0.06 |
| 57      | CC       |         | 15.00     | 0.13    | -2.0402 |           |         |         | 0.55      | 0.21    | -1.5606 |           |         | 0.04    | 0.02      | -3.9120 |      |      |
| 58      | CC       |         |           |         |         |           |         |         | 1.25      | 0.48    | -0.7340 |           |         |         |           |         |      |      |
| 59      | CC       |         |           |         |         |           |         |         |           |         |         |           |         |         |           |         |      |      |
| 60      | CC       |         | 1.94      | 0.37    | -0.9943 |           |         |         | 2.09      | 0.37    | -0.9943 |           |         |         |           |         |      |      |
| 61      | CC       |         | 2.56      | 0.32    | -1.1394 | 1.1200    | 0.0280  | -3.5756 | 0.89      | 0.39    | -0.9416 |           |         |         |           |         |      |      |
| 62      | CC       |         | 22.50     | 0.14    | -1.9661 | 0.1640    | 0.0004  | -7.8240 | 0.42      | 0.19    | -1.6607 |           |         |         |           |         |      | 0.31 |
| 63      | CC       | -3.9120 | 16.00     | 0.85    | -0.1625 | 0.5150    | 0.0002  | -8.5172 | 0.34      | 0.18    | -1.7148 |           |         |         |           |         |      |      |
| 64      | CC       |         | 34.00     | 0.74    | -0.3011 |           |         |         | 0.28      | 0.31    | -1.1712 |           |         |         |           |         |      |      |
| 65      | CC       |         | 8.50      | 0.43    | -0.8440 |           |         |         | 0.40      | 0.23    | -1.4697 |           |         |         |           |         |      |      |
| 66      | CC       |         | 0.17      | 0.16    | -1.8326 |           |         |         |           |         |         |           |         |         |           |         |      | 0.21 |
| 67      | DD       |         | 431.00    | 0.11    | -2.2073 |           |         |         | 0.44      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 68      | DD       |         | 598.10    | 0.05    | -2.9957 |           |         |         | 0.57      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 69      | DD       |         | 508.90    | 0.05    | -2.9957 |           |         |         | 0.47      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 70      | DD       |         | 711.50    | 0.39    | -0.9416 |           |         |         | 0.33      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 71      | DD       |         | 773.90    | 0.28    | -1.2730 |           |         |         | 0.32      | 0.09    | -2.4079 |           |         |         |           |         |      |      |
| 72      | DD       |         | 779.50    | 0.05    | -2.9957 |           |         |         | 0.30      | 0.05    | -2.9957 | 0.06      | 0.05    | -2.9957 |           |         |      |      |
| 73      | DD       |         | 704.80    | 0.38    | -0.9676 |           |         |         | 0.75      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 74      | DD       |         | 704.60    | 0.43    | -0.8440 |           |         |         | 0.87      | 0.05    | -2.9957 | 0.08      | 0.06    | -2.8134 |           |         |      |      |
| 75      | DD       |         | 677.40    | 4.06    | 1.4012  |           |         |         | 0.18      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 76      | DD       |         | 730.20    | 4.40    | 1.4816  |           |         |         | 0.23      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 77      | DD       |         | 370.10    | 1.00    | 0.0000  |           |         |         | 0.51      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 78      | DD       |         | 319.80    | 1.30    | 0.2624  |           |         |         | 0.44      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 79      | DD       |         | 474.60    | 1.00    | 0.0000  |           |         |         | 0.51      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 80      | DD       |         | 559.30    | 0.33    | -1.1087 |           |         |         | 0.29      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 81      | DD       |         | 540.90    | 3.18    | 1.1569  |           |         |         | 0.27      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 82      | DD       |         | 993.70    | 4.90    | 1.5892  |           |         |         | 0.43      | 0.05    | -2.9957 | 0.07      | 0.05    | -2.9957 |           |         |      |      |
| 83      | DD       |         | 978.30    | 4.90    | 1.5892  |           |         |         | 0.50      | 0.05    | -2.9957 | 0.07      | 0.06    | -2.8134 |           |         |      |      |
| 84      | DD       |         | 965.00    | 4.70    | 1.5476  |           |         |         | 0.56      | 0.05    | -2.9957 | 0.09      | 0.05    | -2.9957 |           |         |      |      |
| 85      | DD       |         | 982.50    | 4.50    | 1.5041  |           |         |         | 0.59      | 0.05    | -2.9957 |           |         |         |           |         |      |      |
| 86      | DD       |         | 592.40    | 4.70    | 1.5476  |           |         |         |           |         |         |           |         |         |           |         |      |      |
| 87      | DD       |         | 853.60    | 4.90    | 1.5892  |           |         |         |           |         |         |           |         |         |           |         |      |      |
| 88      | DD       |         | 837.50    | 4.60    | 1.5261  |           |         |         |           |         |         |           |         |         |           |         |      |      |
| 89      | DD       |         | 1017.60   | 4.10    | 1.4110  |           |         |         |           |         |         |           |         |         |           |         |      |      |
| 90      | EE       |         | 609.00    | 1.30    | 0.2624  |           |         |         | 0.16      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 91      | EE       |         | 311.00 <  | 0.50    | -0.6931 |           |         |         | 0.45      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 92      | EE       |         | 596.00    | 0.50    | -0.6931 |           |         |         | 0.14      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 93      | EE       |         | 455.00 <  | 0.50    | -0.6931 |           |         |         | 0.25      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 94      | EE       |         | 443.00 <  | 0.50    | -0.6931 |           |         |         | 0.23      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 95      | EE       |         | 100.00 <  | 0.50    | -0.6931 |           |         |         |           |         |         |           |         |         |           |         |      |      |
| 96      | EE       |         | 387.00 <  | 0.50    | -0.6931 |           |         |         | 0.41      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 97      | EE       |         | 677.00 <  | 0.50    | -0.6931 |           |         |         | 0.44      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 98      | EE       |         | 755.00 <  | 0.50    | -0.6931 |           |         |         | 0.35      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 99      | EE       |         | 792.00 <  | 0.50    | -0.6931 |           |         |         | 0.25      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 100     | EE       |         | 857.00    | 0.60    | -0.5108 |           |         |         | 0.58      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 101     | EE       |         | 950.00    | 0.60    | -0.5108 |           |         |         | 0.57      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 102     | EE       |         | 406.00    | 0.70    | -0.3567 |           |         |         | 0.35      | 0.10    | -2.3026 |           |         |         |           |         |      |      |
| 103     | EE       |         | 579.00 <  | 0.50    | -0.6931 |           |         |         | 0.47      | 0.16    | -1.8326 |           |         |         |           |         |      |      |

TCLP Data Provided By BCI (mg/L) --  
 Minus Data Points Showing No Treatment (Effluent >= Influent)

| Samples       | Facility | (LN)    | Lead      |         |         | Mercury   |         |         | Nickel    |         |         | Selenium  |         |         | Silver    |         |         | Ti     |
|---------------|----------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|--------|
|               |          |         | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    |        |
| 104           | EE       |         | 478.00    | < 0.50  | -0.6931 |           |         |         | 0.42      | 0.10    | -2.3026 |           |         |         |           |         |         |        |
| 105           | EE       |         | 767.00    | < 0.50  | -0.6931 |           |         |         | 0.47      | 0.10    | -2.3026 |           |         |         |           |         |         |        |
| 106           | EE       |         | 727.00    | < 0.50  | -0.6931 |           |         |         | 6.10      | 0.10    | -2.3026 |           |         |         |           |         |         |        |
| <b># Obs:</b> |          | 23      | 89        | 89      | 89      | 4         | 4       | 4       | 80        | 80      | 80      | 12        | 12      | 12      | 5         | 5       | 5       | 9      |
| <b># NDs:</b> |          |         | 0         | 12      |         | 0         | 0       |         | 0         | 0       |         | 0         | 0       |         | 0         | 0       |         | 0      |
| <b>Min:</b>   |          | -4.6052 | 0.0600    | 0.0500  | -2.9957 | 0.0004    | 0.0002  | -8.5172 | 0.0300    | 0.0100  | -4.6052 | 0.0600    | 0.0500  | -2.9957 | 0.0200    | 0.0100  | -4.6052 | 0.0600 |
| <b>Mean:</b>  |          | -4.4795 | 337.9818  | 0.8902  | -1.0446 | 0.4499    | 0.0072  | -7.1085 | 0.6161    | 0.0959  | -2.9295 | 0.1408    | 0.0542  | -2.9221 | 0.0340    | 0.0140  | -4.3279 | 0.1311 |
| <b>Max:</b>   |          | -3.5066 | 1017.6000 | 4.9000  | 1.5892  | 1.1200    | 0.0280  | -3.5756 | 6.1000    | 0.4800  | -0.7340 | 0.2800    | 0.0700  | -2.6593 | 0.0400    | 0.0200  | -3.9120 | 0.3100 |
| <b>Std:</b>   |          | 0.3392  | 355.2431  | 1.3922  | 1.3616  | 0.4957    | 0.0139  | 2.3779  | 0.7438    | 0.1043  | 1.1607  | 0.0840    | 0.0067  | 0.1160  | 0.0089    | 0.0055  | 0.3797  | 0.0783 |

TCLP Data Provided By BCI (mg/L) --  
 Minus Data Points Showing No Treatment (Effluent >= Influent)

| Samples | Facility | Cadmium |         | Vanadium  |         |         | Zinc      |         |       |
|---------|----------|---------|---------|-----------|---------|---------|-----------|---------|-------|
|         |          | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)  |
| 1       | AA       |         |         |           |         |         | 10.70     | 0.17    | -1.77 |
| 2       | AA       |         |         |           |         |         | 1.09      | 0.11    | -2.21 |
| 3       | AA       |         |         |           |         |         | 3.90      | 0.13    | -2.04 |
| 4       | AA       |         |         |           |         |         | 6.57      | 0.13    | -2.04 |
| 5       | AA       |         |         |           |         |         |           |         |       |
| 6       | AA       |         |         |           |         |         |           |         |       |
| 7       | AA       |         |         |           |         |         |           |         |       |
| 8       | AA       |         |         |           |         |         | 0.25      | 0.11    | -2.21 |
| 9       | AA       |         |         |           |         |         |           |         |       |
| 10      | AA       |         |         |           |         |         |           |         |       |
| 11      | AA       |         |         |           |         |         | 0.25      | 0.13    | -2.04 |
| 12      | AA       |         |         |           |         |         | 0.28      | 0.13    | -2.04 |
| 13      | AA       |         |         |           |         |         |           |         |       |
| 14      | AA       |         |         |           |         |         |           |         |       |
| 15      | AA       |         |         |           |         |         |           |         |       |
| 16      | AA       |         |         |           |         |         | 0.51      | 0.22    | -1.51 |
| 17      | AA       |         |         |           |         |         | 0.38      | 0.19    | -1.66 |
| 18      | AA       |         |         |           |         |         | 0.76      | 0.15    | -1.90 |
| 19      | AA       |         |         | 0.04      | 0.02    | -3.9120 | 0.18      | 0.15    | -1.90 |
| 20      | AA       |         |         | 0.03      | 0.02    | -3.9120 | 0.18      | 0.13    | -2.04 |
| 21      | AA       |         |         | 0.03      | 0.02    | -3.9120 | 0.18      | 0.16    | -1.83 |
| 22      | AA       |         |         |           |         |         |           |         |       |
| 23      | AA       |         |         |           |         |         | 0.28      | 0.27    | -1.31 |
| 24      | BB       |         |         |           |         |         | 0.14      | 0.01    | -4.61 |
| 25      | BB       |         |         |           |         |         | 0.14      | 0.01    | -4.61 |
| 26      | BB       |         |         |           |         |         | 0.13      | 0.01    | -4.61 |
| 27      | BB       |         |         |           |         |         | 0.12      | 0.01    | -4.61 |
| 28      | BB       | 0.08    | -2.5257 |           |         |         | 3.75      | 0.01    | -4.61 |
| 29      | BB       |         |         |           |         |         | 3.94      | 0.01    | -4.61 |
| 30      | BB       |         |         |           |         |         | 4.48      | 0.01    | -4.61 |
| 31      | BB       |         |         |           |         |         | 5.86      | 0.01    | -4.61 |
| 32      | BB       |         |         |           |         |         | 5.34      | 0.01    | -4.61 |
| 33      | BB       |         |         |           |         |         | 5.34      | 0.01    | -4.61 |
| 34      | BB       | 0.06    | -2.8134 |           |         |         | 5.14      | 0.01    | -4.61 |
| 35      | BB       |         |         |           |         |         | 5.44      | 0.01    | -4.61 |
| 36      | BB       | 0.06    | -2.8134 |           |         |         | 4.95      | 0.01    | -4.61 |
| 37      | BB       | 0.09    | -2.4079 |           |         |         | 4.72      | 0.01    | -4.61 |
| 38      | BB       |         |         |           |         |         | 3.13      | 0.01    | -4.61 |
| 39      | BB       |         |         |           |         |         | 0.50      | 0.01    | -4.61 |
| 40      | BB       |         |         |           |         |         | 0.11      | 0.01    | -4.61 |
| 41      | BB       |         |         |           |         |         | 0.09      | 0.01    | -4.61 |
| 42      | BB       |         |         |           |         |         | 0.10      | 0.01    | -4.61 |
| 43      | BB       |         |         |           |         |         | 0.10      | 0.01    | -4.61 |
| 44      | BB       |         |         |           |         |         | 0.10      | 0.01    | -4.61 |
| 45      | BB       |         |         |           |         |         | 0.10      | 0.01    | -4.61 |
| 46      | BB       |         |         |           |         |         | 0.10      | 0.01    | -4.61 |
| 47      | CC       |         |         |           |         |         | 3.68      | 0.21    | -1.56 |



TCLP Data Provided By BCI (mg/L) --  
 Minus Data Points Showing No Treatment (Effluent >= Influent)

| Samples | Facility | Cadmium |         | Vanadium  |         |         | Zinc      |         |       |
|---------|----------|---------|---------|-----------|---------|---------|-----------|---------|-------|
|         |          | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)  |
| 48      | CC       |         |         |           |         |         | 16.30     | 0.10    | -2.30 |
| 49      | CC       |         |         |           |         |         | 0.88      | 0.11    | -2.21 |
| 50      | CC       |         |         |           |         |         | 4.23      | 0.13    | -2.04 |
| 51      | CC       |         |         |           |         |         | 23.00     | 0.21    | -1.56 |
| 52      | CC       |         |         |           |         |         | 3.44      | 0.23    | -1.47 |
| 53      | CC       |         |         |           |         |         | 23.00     | 0.10    | -2.30 |
| 54      | CC       | 0.05    | -2.9957 | 0.018     | 0.004   | -5.5215 | 0.47      | 0.07    | -2.66 |
| 55      | CC       | 0.06    | -2.8134 |           |         |         | 0.13      | 0.07    | -2.66 |
| 56      | CC       | 0.05    | -2.9957 |           |         |         | 10.00     | 0.07    | -2.66 |
| 57      | CC       |         |         |           |         |         | 16.00     | 0.12    | -2.12 |
| 58      | CC       |         |         | 0.033     | 0.021   | -3.8632 | 1.50      | 0.49    | -0.71 |
| 59      | CC       |         |         | 0.007     | 0.004   | -5.5215 |           |         |       |
| 60      | CC       |         |         |           |         |         | 22.00     | 0.19    | -1.66 |
| 61      | CC       |         |         |           |         |         | 2.32      | 0.14    | -1.97 |
| 62      | CC       | 0.23    | -1.4697 |           |         |         | 203.60    | 0.17    | -1.77 |
| 63      | CC       |         |         |           |         |         | 196.00    | 0.40    | -0.92 |
| 64      | CC       |         |         |           |         |         | 12.00     | 0.38    | -0.97 |
| 65      | CC       |         |         |           |         |         | 5.00      | 0.25    | -1.39 |
| 66      | CC       | 0.17    | -1.7720 |           |         |         | 0.40      | 0.34    | -1.08 |
| 67      | DD       |         |         |           |         |         | 1.82      | 0.02    | -3.91 |
| 68      | DD       |         |         |           |         |         | 1.70      | 0.02    | -3.91 |
| 69      | DD       |         |         |           |         |         | 1.81      | 0.02    | -3.91 |
| 70      | DD       |         |         |           |         |         | 1.80      | 0.04    | -3.22 |
| 71      | DD       |         |         |           |         |         | 1.81      | 0.06    | -2.81 |
| 72      | DD       |         |         |           |         |         | 1.78      | 0.03    | -3.51 |
| 73      | DD       |         |         |           |         |         | 2.27      | 0.02    | -3.91 |
| 74      | DD       |         |         |           |         |         | 2.31      | 0.04    | -3.22 |
| 75      | DD       |         |         |           |         |         | 1.62      | 0.06    | -2.81 |
| 76      | DD       |         |         |           |         |         | 1.80      | 0.03    | -3.51 |
| 77      | DD       |         |         |           |         |         | 2.60      | 0.02    | -3.91 |
| 78      | DD       |         |         |           |         |         | 2.62      | 0.03    | -3.51 |
| 79      | DD       |         |         |           |         |         | 2.26      | 0.02    | -3.91 |
| 80      | DD       |         |         |           |         |         | 1.96      | 0.02    | -3.91 |
| 81      | DD       |         |         |           |         |         | 2.05      | 0.02    | -3.91 |
| 82      | DD       |         |         |           |         |         | 2.52      | 0.42    | -0.87 |
| 83      | DD       |         |         |           |         |         | 2.42      | 0.11    | -2.21 |
| 84      | DD       |         |         |           |         |         | 2.71      | 0.03    | -3.51 |
| 85      | DD       |         |         |           |         |         | 2.75      | 0.03    | -3.51 |
| 86      | DD       |         |         |           |         |         | 2.40      | 0.02    | -3.91 |
| 87      | DD       |         |         |           |         |         | 2.80      | 0.03    | -3.51 |
| 88      | DD       |         |         |           |         |         | 2.10      | 0.05    | -3.00 |
| 89      | DD       |         |         |           |         |         | 2.90      | 0.03    | -3.51 |
| 90      | EE       |         |         |           |         |         | 2.00      | 0.02    | -3.91 |
| 91      | EE       |         |         |           |         |         | 3.30      | 0.02    | -3.91 |
| 92      | EE       |         |         |           |         |         | 1.60      | 0.02    | -3.91 |
| 93      | EE       |         |         |           |         |         | 2.60      | 0.02    | -3.91 |
| 94      | EE       |         |         |           |         |         | 2.20      | 0.02    | -3.91 |
| 95      | EE       |         |         |           |         |         | 1.40      | 0.02    | -3.91 |
| 96      | EE       |         |         |           |         |         | 1.40      | 0.02    | -3.91 |
| 97      | EE       |         |         |           |         |         | 3.30      | 0.02    | -3.91 |
| 98      | EE       |         |         |           |         |         | 2.20      | 0.02    | -3.91 |
| 99      | EE       |         |         |           |         |         | 2.90      | 0.02    | -3.91 |
| 100     | EE       |         |         |           |         |         | 11.00     | 0.03    | -3.51 |
| 101     | EE       |         |         |           |         |         | 11.00     | 0.03    | -3.51 |
| 102     | EE       |         |         |           |         |         | 17.00     | 0.24    | -1.43 |
| 103     | EE       |         |         |           |         |         | 10.00     | 0.09    | -2.41 |

TCLP Data Provided By BCI (mg/L) --  
 Minus Data Points Showing No Treatment (Effluent >= Influent)

| Samples | Facility      | Cadmium |         | Vanadium  |         |         | Zinc      |         |         |
|---------|---------------|---------|---------|-----------|---------|---------|-----------|---------|---------|
|         |               | Treated | (LN)    | Untreated | Treated | (LN)    | Untreated | Treated | (LN)    |
| 104     | EE            |         |         |           |         |         | 3.60      | 0.05    | -3.00   |
| 105     | EE            |         |         |           |         |         | 2.70      | 0.12    | -2.12   |
| 106     | EE            |         |         |           |         |         | 4.90      | 0.71    | -0.34   |
|         | <b># Obs:</b> | 9       | 9       | 6         | 6       | 6       | 96        | 96      | 96      |
|         | <b># NDs:</b> | 0       |         | 0         | 0       |         | 0         | 0       |         |
|         | <b>Min:</b>   | 0.0500  | -2.9957 | 0.0070    | 0.0040  | -5.5215 | 0.0900    | 0.0100  | -4.6052 |
|         | <b>Mean:</b>  | 0.0944  | -2.5119 | 0.0263    | 0.0148  | -4.4404 | 7.8874    | 0.0920  | -3.1223 |
|         | <b>Max:</b>   | 0.2300  | -1.4697 | 0.0400    | 0.0210  | -3.8632 | 203.6000  | 0.7100  | -0.3425 |
|         | <b>Std:</b>   | 0.0631  | 0.5461  | 0.0118    | 0.0084  | 0.8376  | 28.5729   | 0.1208  | 1.2332  |