

CALUMET W.R.P. SLUDGE LAGOON STORAGE REPORT

DATE: 12/31/11

| LAGOON # | EMPTY STORAGE CAPACITY (MIL GAL) | EMPTY STORAGE DEPTH (FT) | AVERAGE STORAGE PER FOOT (MIL GAL) | PRESENT STORAGE DEPTH (FT) | USED STORAGE VOLUME (MIL GAL) | STORAGE DEPTH REMAINING (FT) | STORAGE VOLUME REMAINING (MIL GAL) | PRESENT LAGOON INPUT (DRY-TONS) |
|---------------|----------------------------------|--------------------------|------------------------------------|----------------------------|-------------------------------|------------------------------|------------------------------------|---------------------------------|
| 1 | 21.3 | 16.7 | 1.275 | 13.6 | 17.4 | 3.1 | 3.9 | 4,925 |
| 2 | 22.3 | 17.0 | 1.312 | 14.4 | 18.9 | 2.6 | 3.4 | 5,362 |
| 3 | 20.3 | 18.3 | 1.107 | 0.0 | 0.0 | 18.3 | 20.3 | 0 |
| 4 | 20.5 | 18.5 | 1.111 | 0.0 | 0.0 | 18.5 | 20.5 | 0 |
| 5 | 24.2 | 15.3 | 1.584 | 0.0 | 0.0 | 15.3 | 24.2 | 0 |
| 6 | 27.8 | 16.8 | 1.656 | 5.8 | 9.6 | 11.0 | 18.2 | 4,459 |
| 7 | 37.0 | 17.3 | 2.139 | 13.3 | 28.5 | 4.0 | 8.6 | 9,682 |
| 8 O/S | O/S | O/S | O/S | O/S | O/S | O/S | O/S | O/S |
| 14 | 26.8 | 19.0 | 1.412 | 0.0 | 0.0 | 19.0 | 26.8 | 0 |
| 15 | 24.5 | 19.8 | 1.235 | 0.0 | 0.0 | 19.8 | 24.5 | 0 |
| 17 | 41.3 | 19.3 | 2.139 | 8.8 | 18.8 | 10.5 | 22.5 | 5,297 |
| 18 | 42.4 | 19.9 | 2.130 | 19.9 | 42.4 | 0.0 | 0.0 | 8,309 |
| 19 | 40.2 | 19.9 | 2.022 | 7.6 | 15.3 | 12.3 | 24.9 | 4,318 |
| TOTALS | 348.66 | | | | 150.85 | | 198 | 42,353 |

Est. days remaining to fill in service lagoons=(Stg Vol Rem in MG (Column 8))/(0.73 mil.gal./day)* = 271 DAYS

Lagoons in service: 1, 2, 6, 7, 17, 18 and 19 112 DAYS

Lagoons available if needed: 3, 4, 5, 14, and 15 159 DAYS

Lagoons Out of Service (O/S): Lagoon 8 (O/S - for use by Construction) NA DAYS

*Average CWRP Digester Draw for years 2006 through 2011 is 0.73 mil. Gal./day.

No decanting is assumed.

Lagoon 18 is aging to meet 18 month PFRP requirement. Lagoon 18 is available for outloading on June 21, 2012

Daily Lagoon Fill

| DATE | DIGESTER DISCHARGE 1000 GAL | LOW SOLIDS LAGOON | LAGOON FEED 1000 GAL | CENT. FEED 1000 GAL |
|--------------|--------------------------------|----------------------|-------------------------|------------------------|
| 01-Dec-11 | 455 | 1 | 455 | 0 |
| 02-Dec-11 | 512 | 1 | 512 | 0 |
| 03-Dec-11 | 512 | 1 | 512 | 0 |
| 04-Dec-11 | 512 | 1 | 512 | 0 |
| 05-Dec-11 | 683 | 1 | 683 | 0 |
| 06-Dec-11 | 683 | 1 | 683 | 0 |
| 07-Dec-11 | 853 | 1 | 853 | 0 |
| 08-Dec-11 | 597 | 1 | 597 | 0 |
| 09-Dec-11 | 683 | 6 | 683 | 0 |
| 10-Dec-11 | 768 | 6 | 768 | 0 |
| 11-Dec-11 | 370 | 6 | 370 | 0 |
| 12-Dec-11 | 512 | 6 | 426 | 86 |
| 13-Dec-11 | 683 | 6 | 587 | 96 |
| 14-Dec-11 | 597 | 6 | 502 | 96 |
| 15-Dec-11 | 768 | 6 | 677 | 91 |
| 16-Dec-11 | 768 | 6 | 768 | 0 |
| 17-Dec-11 | 597 | 6 | 597 | 0 |
| 18-Dec-11 | 683 | 6 | 683 | 0 |
| 19-Dec-11 | 683 | 6 | 683 | 0 |
| 20-Dec-11 | 939 | 2 | 939 | 0 |
| 21-Dec-11 | 768 | 2 | 768 | 0 |
| 22-Dec-11 | 853 | 2 | 853 | 0 |
| 23-Dec-11 | 768 | 2 | 768 | 0 |
| 24-Dec-11 | 768 | 6 | 768 | 0 |
| 25-Dec-11 | 576 | 6 | 576 | 0 |
| 26-Dec-11 | 547 | 6 | 547 | 0 |
| 27-Dec-11 | 498 | 6 | 498 | 0 |
| 28-Dec-11 | 405 | 6 | 405 | 0 |
| 29-Dec-11 | 313 | 19 | 313 | 0 |
| 30-Dec-11 | 356 | 19 | 356 | 0 |
| 31-Dec-11 | 768 | 19 | 768 | 0 |
| Total | 19,474 | | 19,106 | 368 |

| | | |
|--------------------------------|--------------------|--------------------------------------|
| Low Solids to Lagoon 1 | 476 DT | 4,806,360 Gal |
| Low Solids to Lagoon 2 | 330 DT | 3,327,480 Gal |
| Low Solids to Lagoon 3 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 4 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 5 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 6 | 945 DT | 9,535,792 Gal |
| Low Solids to Lagoon 7 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 14 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 15 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 17 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 18 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 19 | 142 DT | 1,436,220 Gal |
| Low Solids Total | 1,893 DT at | 2.38% solids = 19,105,852 Gal |

Calculation of %TS: 1,893 DTs / 19,105,852 Gals = 2.376%
 Negative values for Lagoon Feed represent digester discharge temporarily stored in holding tanks.

CALUMET LOW SOLIDS LAGOON STATUS

December 31, 2011

| LAGOON 1 | | | | LAGOON 2 | | | | LAGOON 3 | | | | LAGOON 4 | | | |
|-------------------------------|----------------------|----------|----------|-----------------------------------|----------------------|----------|----------|-----------------------------|----------------------|----------|----------|-----------------------------|----------------------|----------|----------|
| ESTIMATED CAPACITY | | 7,994 DT | | ESTIMATED CAPACITY | | 8,369 DT | | ESTIMATED CAPACITY | | 7,604 DT | | ESTIMATED CAPACITY | | 7,711 DT | |
| STARTED FILLING July 28, 2011 | | | | STARTED FILLING November 18, 2010 | | | | LAGOON EMPTY | | | | LAGOON EMPTY | | | |
| VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | |
| FILLED QUANTITY IN DRY TONS | | 4,925 | | FILLED QUANTITY IN DRY TONS | | 5,362 | | FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | |
| DATE | VOLUME FILLED (Gals) | %TS | DRY TONS | DATE | VOLUME FILLED (Gals) | %TS | DRY TONS | DATE | VOLUME FILLED (Gals) | %TS | DRY TONS | DATE | VOLUME FILLED (Gals) | %TS | DRY TONS |
| Jul-08 | 3,537,989 | 2.10 | 310 | Jul-08 | 0 | | 0 | Jul-08 | 0 | | 0 | Jul-08 | 0 | | 0 |
| Aug-08 | 1,574,136 | 2.60 | 171 | Aug-08 | 2,241,522 | 2.60 | 243 | Aug-08 | 0 | | 0 | Aug-08 | 0 | | 0 |
| Sep-08 | 0 | | 0 | Sep-08 | 3,331,869 | 2.62 | 364 | Sep-08 | 0 | | 0 | Sep-08 | 0 | | 0 |
| Oct-08 | 2,120,039 | 2.92 | 258 | Oct-08 | 1,824,652 | 2.92 | 222 | Oct-08 | 0 | | 0 | Oct-08 | 0 | | 0 |
| Nov-08 | 637,142 | 2.27 | 60 | Nov-08 | 0 | | 0 | Nov-08 | 0 | | 0 | Nov-08 | 0 | | 0 |
| Dec-08 | 0 | | 0 | Dec-08 | 0 | | 0 | Dec-08 | 0 | | 0 | Dec-08 | 0 | | 0 |
| Jan-09 | 0 | | 0 | Jan-09 | 0 | | 0 | Jan-09 | 0 | | 0 | Jan-09 | 0 | | 0 |
| Feb-09 | 0 | | 0 | Feb-09 | 0 | | 0 | Feb-09 | 0 | | 0 | Feb-09 | 0 | | 0 |
| Mar-09 | 0 | | 0 | Mar-09 | 0 | | 0 | Mar-09 | 0 | | 0 | Mar-09 | 0 | | 0 |
| Apr-09 | 0 | | 0 | Apr-09 | 0 | | 0 | Apr-09 | 0 | | 0 | Apr-09 | 0 | | 0 |
| May-09 | 0 | | 0 | May-09 | 0 | | 0 | May-09 | 0 | | 0 | May-09 | 0 | | 0 |
| Jun-09 | 0 | | 0 | Jun-09 | 0 | | 0 | Jun-09 | 0 | | 0 | Jun-09 | 0 | | 0 |
| Jul-09 | 1,093,426 | 2.91 | 133 | Jul-09 | 0 | | 0 | Jul-09 | 0 | | 0 | Jul-09 | 0 | | 0 |
| Aug-09 | 682,560 | 2.59 | 74 | Aug-09 | 0 | | 0 | Aug-09 | 0 | | 0 | Aug-09 | 0 | | 0 |
| Sep-09 | 5,104,077 | 2.32 | 494 | Sep-09 | 0 | | 0 | Sep-09 | 0 | | 0 | Sep-09 | 0 | | 0 |
| Oct-09 | 2,048,527 | 2.19 | 187 | Oct-09 | 0 | | 0 | Oct-09 | 0 | | 0 | Oct-09 | 0 | | 0 |
| Nov-09 | 7,493,940 | 2.44 | 761 | Nov-09 | 0 | | 0 | Nov-09 | 0 | | 0 | Nov-09 | 0 | | 0 |
| Dec-09 | 0 | | 0 | Dec-09 | 7,508,160 | 2.34 | 732 | Dec-09 | 0 | | 0 | Dec-09 | 0 | | 0 |
| Jan-10 | 4,692,600 | 2.29 | 449 | Jan-10 | 3,412,800 | 2.29 | 327 | Jan-10 | 0 | | 0 | Jan-10 | 0 | | 0 |
| Feb-10 | 0 | | 0 | Feb-10 | 4,920,120 | 2.26 | 463 | Feb-10 | 0 | | 0 | Feb-10 | 0 | | 0 |
| Mar-10 | 3,611,880 | 2.22 | 334 | Mar-10 | 4,749,480 | 2.22 | 439 | Mar-10 | 0 | | 0 | Mar-10 | 0 | | 0 |
| Apr-10 | 341,280 | 2.44 | 35 | Apr-10 | 2,900,880 | 2.44 | 295 | Apr-10 | 0 | | 0 | Apr-10 | 0 | | 0 |
| May-10 | 4,237,560 | 2.73 | 482 | May-10 | 2,133,000 | 2.73 | 243 | May-10 | 0 | | 0 | May-10 | 0 | | 0 |
| Jun-10 | 682,560 | 2.84 | 81 | Jun-10 | 0 | | 0 | Jun-10 | 0 | | 0 | Jun-10 | 0 | | 0 |
| Jul-10 | 0 | | 0 | Jul-10 | 0 | | 0 | Jul-10 | 0 | | 0 | Jul-10 | 0 | | 0 |
| Aug-10 | 0 | | 0 | Aug-10 | 0 | | 0 | Aug-10 | 0 | | 0 | Aug-10 | 0 | | 0 |
| Sep-10 | 0 | | 0 | Sep-10 | 0 | | -2342 | Sep-10 | 0 | | 0 | Sep-10 | 0 | | 0 |
| Oct-10 | 0 | | 0 | Oct-10 | 0 | | -2389 | Oct-10 | 0 | | 0 | Oct-10 | 0 | | 0 |
| Nov-10 | 0 | | -1350 | Nov-10 | 9,328,320 | 2.06 | 801 | Nov-10 | 0 | | 0 | Nov-10 | 0 | | 0 |
| Dec-10 | 0 | | 0 | Dec-10 | 682,560 | 1.92 | 55 | Dec-10 | 0 | | 0 | Dec-10 | 0 | | 0 |
| Jan-11 | 0 | | 0 | Jan-11 | 995,400 | 2.21 | 92 | Jan-11 | 0 | | 0 | Jan-11 | 0 | | 0 |
| Feb-11 | 0 | | 0 | Feb-11 | 0 | | 0 | Feb-11 | 0 | | 0 | Feb-11 | 0 | | 0 |
| Mar-11 | 0 | | 0 | Mar-11 | 12,278,750 | 2.58 | 1320 | Mar-11 | 0 | | 0 | Mar-11 | 0 | | 0 |
| May-11 | 0 | | -394 | May-11 | 0 | | 0 | May-11 | 0 | | 0 | May-11 | 0 | | 0 |
| Jun-11 | 0 | | -2297 | Jun-11 | 5,261,400 | 3.08 | 676 | Jun-11 | 0 | | 0 | Jun-11 | 0 | | 0 |
| Jul-11 | 3,924,720 | 3.27 | 536 | Jul-11 | 6,910,920 | 3.27 | 943 | Jul-11 | 0 | | 0 | Jul-11 | 0 | | 0 |
| Aug-11 | 20,306,160 | 2.84 | 2402 | Aug-11 | 0 | | 0 | Aug-11 | 0 | | 0 | Aug-11 | 0 | | 0 |
| Sep-11 | 0 | | 0 | Sep-11 | 3,811,190 | 2.87 | 456 | Sep-11 | 0 | | 0 | Sep-11 | 0 | | 0 |
| Oct-11 | 9,897,120 | 2.54 | 1049 | Oct-11 | 0 | | 0 | Oct-11 | 0 | | 0 | Oct-11 | 0 | | 0 |
| Nov-11 | 4,521,960 | 2.45 | 462 | Nov-11 | 6,740,280 | 2.45 | 688 | Nov-11 | 0 | | 0 | Nov-11 | 0 | | 0 |
| Dec-11 | 4,806,360 | 2.38 | 476 | Dec-11 | 3,327,480 | 2.38 | 330 | Dec-11 | 0 | | 0 | Dec-11 | 0 | | 0 |

CALUMET LOW SOLIDS LAGOON STATUS

December 31, 2011

| LAGOON 5 | | | | LAGOON 6 | | | | LAGOON 7 | | | | LAGOON 14 | | | |
|-----------------------------|----------------------|----------|----------|----------------------------------|----------------------|-----------|----------|-----------------------------------|----------------------|-----------|----------|--------------------|----------------------|-----------|----------|
| ESTIMATED CAPACITY | | 9,096 DT | | ESTIMATED CAPACITY | | 10,439 DT | | ESTIMATED CAPACITY | | 13,890 DT | | ESTIMATED CAPACITY | | 10,069 DT | |
| LAGOON EMPTY | | | | STARTED FILLING December 9, 2011 | | | | STARTED FILLING February 18, 2009 | | | | LAGOON EMPTY | | | |
| VOLUME FILLED IN GALLONS | | | | 89,794,432 | | | | VOLUME FILLED IN GALLONS | | | | 88,137,160 | | | |
| FILLED QUANTITY IN DRY TONS | | | | 4,459 | | | | FILLED QUANTITY IN DRY TONS | | | | 9,682 | | | |
| DATE | VOLUME FILLED (Gals) | %TS | DRY TONS | DATE | VOLUME FILLED (Gals) | %TS | DRY TONS | DATE | VOLUME FILLED (Gals) | %TS | DRY TONS | DATE | VOLUME FILLED (GALS) | %TS | DRY TONS |
| Jul-08 | 0 | | 0 | Jul-08 | 0 | | 0 | Jul-08 | 0 | | 0 | Jul-08 | 0 | | 0 |
| Aug-08 | 0 | | 0 | Aug-08 | 0 | | 0 | Aug-08 | 0 | | 0 | Aug-08 | 0 | | 0 |
| Sep-08 | 0 | | 0 | Sep-08 | 0 | | 0 | Sep-08 | 0 | | 0 | Sep-08 | 0 | | 0 |
| Oct-08 | 0 | | 0 | Oct-08 | 0 | | 0 | Oct-08 | 0 | | 0 | Oct-08 | 0 | | 0 |
| Nov-08 | 0 | | 0 | Nov-08 | 0 | | 0 | Nov-08 | 0 | | 0 | Nov-08 | 0 | | 0 |
| Dec-08 | 0 | | 0 | Dec-08 | 0 | | 0 | Dec-08 | 0 | | 0 | Dec-08 | 0 | | 0 |
| Jan-09 | 0 | | 0 | Jan-09 | 0 | | 0 | Jan-09 | 0 | | 0 | Jan-09 | 0 | | 0 |
| Feb-09 | 0 | | 0 | Feb-09 | 0 | | 0 | Feb-09 | 6,625,434 | 2.70 | 746 | Feb-09 | 0 | | 0 |
| Mar-09 | 0 | | 0 | Mar-09 | 0 | | 0 | Mar-09 | 15,887,040 | 2.81 | 1861 | Mar-09 | 0 | | 0 |
| Apr-09 | 0 | | 0 | Apr-09 | 0 | | 0 | Apr-09 | 4,336,751 | 3.19 | 577 | Apr-09 | 0 | | 0 |
| May-09 | 0 | | 0 | May-09 | 0 | | 0 | May-09 | 979,598 | 3.28 | 134 | May-09 | 0 | | 0 |
| Jun-09 | 0 | | 0 | Jun-09 | 0 | | 0 | Jun-09 | -339,963 | 4.39 | -62 | Jun-09 | 0 | | 0 |
| Jul-09 | 0 | | 0 | Jul-09 | 0 | | 0 | Jul-09 | 0 | | 0 | Jul-09 | 0 | | 0 |
| Aug-09 | 0 | | 0 | Aug-09 | 0 | | 0 | Aug-09 | 0 | | 0 | Aug-09 | 0 | | 0 |
| Sep-09 | 0 | | 0 | Sep-09 | 0 | | 0 | Sep-09 | 0 | | 0 | Sep-09 | 0 | | 0 |
| Oct-09 | 0 | | 0 | Oct-09 | 0 | | 0 | Oct-09 | 0 | | 0 | Oct-09 | 0 | | 0 |
| Nov-09 | 0 | | 0 | Nov-09 | 0 | | 0 | Nov-09 | 2,886,660 | 2.44 | 293 | Nov-09 | 0 | | 0 |
| Dec-09 | 0 | | 0 | Dec-09 | 0 | | 0 | Dec-09 | 9,719,370 | 2.34 | 947 | Dec-09 | 0 | | 0 |
| Jan-10 | 0 | | 0 | Jan-10 | 0 | | 0 | Jan-10 | 8,475,120 | 2.29 | 811 | Jan-10 | 0 | | 0 |
| Feb-10 | 0 | | 0 | Feb-10 | 0 | | 0 | Feb-10 | 8,091,180 | 2.26 | 761 | Feb-10 | 0 | | 0 |
| Mar-10 | 0 | | 0 | Mar-10 | 0 | | 0 | Mar-10 | 3,128,400 | 2.22 | 289 | Mar-10 | 0 | | 0 |
| Apr-10 | 0 | | 0 | Apr-10 | 0 | | 0 | Apr-10 | 13,935,600 | 2.44 | 1417 | Apr-10 | 0 | | 0 |
| May-10 | 0 | | 0 | May-10 | 0 | | 0 | May-10 | 0 | | 0 | May-10 | 0 | | 0 |
| Jun-10 | 0 | | 0 | Jun-10 | 10,977,840 | 2.84 | 1299 | Jun-10 | 2,360,520 | 2.84 | 279 | Jun-10 | 0 | | 0 |
| Jul-10 | 0 | | 0 | Jul-10 | 9,420,750 | 3.18 | 1249 | Jul-10 | 4,059,810 | 3.18 | 538 | Jul-10 | 0 | | 0 |
| Aug-10 | 0 | | 0 | Aug-10 | 7,906,320 | 3.17 | 1045 | Aug-10 | 0 | | 0 | Aug-10 | 0 | | 0 |
| Sep-10 | 0 | | 0 | Sep-10 | 10,579,680 | 2.68 | 1184 | Sep-10 | 0 | | 0 | Sep-10 | 0 | | 0 |
| Oct-10 | 0 | | 0 | Oct-10 | 7,252,200 | 2.27 | 686 | Oct-10 | 0 | | 0 | Oct-10 | 0 | | 0 |
| Nov-10 | 0 | | 0 | Nov-10 | 5,972,400 | 2.06 | 513 | Nov-10 | 0 | | 0 | Nov-10 | 0 | | 0 |
| Dec-10 | 0 | | 0 | Dec-10 | 0 | | 0 | Dec-10 | 0 | | 0 | Dec-10 | 0 | | 0 |
| Jan-11 | 0 | | 0 | Jan-11 | 3,612,840 | 2.21 | 333 | Jan-11 | 0 | | 0 | Jan-11 | 0 | | 0 |
| Feb-11 | 0 | | 0 | Feb-11 | 8,404,020 | 2.22 | 777 | Feb-11 | 0 | | 0 | Feb-11 | 0 | | 0 |
| Mar-11 | 0 | | 0 | Mar-11 | 2,154,330 | 2.58 | 232 | Mar-11 | 0 | | 0 | Mar-11 | 0 | | 0 |
| May-11 | 0 | | 0 | May-11 | 7,636,140 | 2.83 | 901 | May-11 | 0 | | 0 | May-11 | 0 | | 0 |
| Jun-11 | 0 | | 0 | Jun-11 | 4,294,440 | 3.08 | 552 | Jun-11 | 0 | | 0 | Jun-11 | 0 | | 0 |
| Jul-11 | 0 | | 0 | Jul-11 | 2,047,680 | 3.27 | 279 | Jul-11 | 7,991,640 | 3.27 | 1091 | Jul-11 | 0 | | 0 |
| Aug-11 | 0 | | 0 | Aug-11 | 0 | | -857 | Aug-11 | 0 | | 0 | Aug-11 | 0 | | 0 |
| Sep-11 | 0 | | 0 | Sep-11 | 0 | | -2215 | Sep-11 | 0 | | 0 | Sep-11 | 0 | | 0 |
| Oct-11 | 0 | | 0 | Oct-11 | 0 | | -2463 | Oct-11 | 0 | | 0 | Oct-11 | 0 | | 0 |
| Nov-11 | 0 | | 0 | Nov-11 | 0 | | 0 | Nov-11 | 0 | | 0 | Nov-11 | 0 | | 0 |
| Dec-11 | 0 | | 0 | Dec-11 | 9,535,792 | 2.38 | 945 | Dec-11 | 0 | | 0 | Dec-11 | 0 | | 0 |

CALUMET LOW SOLIDS LAGOON STATUS

December 31, 2011

| LAGOON 15 | | | | LAGOON 17 | | | | LAGOON 18 | | | | LAGOON 19 | | | |
|-----------------------------|----------------------|----------|----------|----------------------------------|----------------------|-----------|----------|--------------------------------|----------------------|-----------|----------|---------------------------------|----------------------|-----------|----------|
| ESTIMATED CAPACITY | | 9,179 DT | | ESTIMATED CAPACITY | | 15,492 DT | | ESTIMATED CAPACITY | | 15,909 DT | | ESTIMATED CAPACITY | | 15,102 DT | |
| LAGOON EMPTY | | | | STARTED FILLING December 2, 2010 | | | | STARTED FILLING March 16, 2010 | | | | STARTED FILLING August 31, 2011 | | | |
| VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | |
| | | | | 5,297 | | | | 8,309 | | | | 4,318 | | | |
| FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | |
| | | | | | | | | | | | | | | | |
| DATE | VOLUME FILLED (GALS) | %TS | DRY TONS | DATE | VOLUME FILLED (Gals) | %TS | DRY TONS | DATE | VOLUME FILLED (Gals) | %TS | DRY TONS | DATE | VOLUME FILLED (Gals) | %TS | DRY TONS |
| Jul-08 | 0 | | 0 | Jul-08 | 4,691,396 | 2.10 | 412 | Jul-08 | 0 | | 0 | Jul-08 | 0 | | -4706 |
| Aug-08 | 0 | | 0 | Aug-08 | 0 | | 0 | Aug-08 | 0 | | 0 | Aug-08 | 0 | | -4047 |
| Sep-08 | 0 | | 0 | Sep-08 | 5,451,439 | 2.62 | 595 | Sep-08 | 0 | | 0 | Sep-08 | 0 | | -1138 |
| Oct-08 | 0 | | 0 | Oct-08 | 0 | | 0 | Oct-08 | 0 | | 0 | Oct-08 | 0 | 0.00 | -2317 |
| Nov-08 | 0 | | 0 | Nov-08 | 2,422,695 | 2.27 | 229 | Nov-08 | 0 | | 0 | Nov-08 | 4,643,411 | 2.27 | 439 |
| Dec-08 | 0 | | 0 | Dec-08 | 0 | | 0 | Dec-08 | 0 | | 0 | Dec-08 | 16,011,890 | 2.05 | 1370 |
| Jan-09 | 0 | | 0 | Jan-09 | 0 | | 0 | Jan-09 | 0 | | 0 | Jan-09 | 7,094,697 | 1.76 | 522 |
| Feb-09 | 0 | | 0 | Feb-09 | 0 | | 0 | Feb-09 | 0 | | 0 | Feb-09 | 6,462,208 | 2.70 | 728 |
| Mar-09 | 0 | | 0 | Mar-09 | 0 | | 0 | Mar-09 | 0 | | 0 | Mar-09 | 0 | | 0 |
| Apr-09 | 0 | | 0 | Apr-09 | 0 | | 0 | Apr-09 | 0 | | 0 | Apr-09 | 4,208,168 | 3.19 | 560 |
| May-09 | 0 | | 0 | May-09 | 0 | | 0 | May-09 | 0 | | 0 | May-09 | 6,816,961 | 3.28 | 933 |
| Jun-09 | 0 | | 0 | Jun-09 | 0 | | 0 | Jun-09 | 0 | | -2053 | Jun-09 | 6,783,665 | 4.39 | 1243 |
| Jul-09 | 0 | | 0 | Jul-09 | 0 | | 0 | Jul-09 | 0 | | -4492 | Jul-09 | 4,874,066 | 2.91 | 591 |
| Aug-09 | 0 | | 0 | Aug-09 | 0 | | 0 | Aug-09 | 0 | | -2506 | Aug-09 | 9,825,997 | 2.59 | 1061 |
| Sep-09 | 0 | | 0 | Sep-09 | 0 | | 0 | Sep-09 | 0 | | -5852 | Sep-09 | 12,584,188 | 2.32 | 1219 |
| Oct-09 | 0 | | -2896 | Oct-09 | 0 | | 0 | Oct-09 | 0 | | -118 | Oct-09 | 8,574,405 | 2.19 | 782 |
| Nov-09 | 0 | | -2229 | Nov-09 | 0 | | 0 | Nov-09 | 0 | | 0 | Nov-09 | 11,816,820 | 2.44 | 1200 |
| Dec-09 | 0 | | 0 | Dec-09 | 0 | | 0 | Dec-09 | 0 | | 0 | Dec-09 | 0 | | 0 |
| Jan-10 | 0 | | 0 | Jan-10 | 0 | | 0 | Jan-10 | 0 | | 0 | Jan-10 | 0 | | 0 |
| Feb-10 | 0 | | 0 | Feb-10 | 0 | | 0 | Feb-10 | 0 | | 0 | Feb-10 | 0 | | 0 |
| Mar-10 | 0 | | 0 | Mar-10 | 0 | | 0 | Mar-10 | 4,052,700 | 2.22 | 375 | Mar-10 | 0 | | 0 |
| Apr-10 | 0 | | 0 | Apr-10 | 0 | | 0 | Apr-10 | 767,880 | 2.44 | 78 | Apr-10 | 0 | | 0 |
| May-10 | 0 | | 0 | May-10 | 0 | | 0 | May-10 | 10,124,640 | 2.73 | 1151 | May-10 | 0 | | 0 |
| Jun-10 | 0 | | 0 | Jun-10 | 0 | | -503 | Jun-10 | 2,019,240 | 2.84 | 239 | Jun-10 | 0 | | 0 |
| Jul-10 | 0 | | 0 | Jul-10 | 0 | | -4474 | Jul-10 | 11,688,840 | 3.18 | 1550 | Jul-10 | 0 | | 0 |
| Aug-10 | 0 | | 0 | Aug-10 | 0 | | -5647 | Aug-10 | 6,967,800 | 3.17 | 921 | Aug-10 | 0 | | 0 |
| Sep-10 | 0 | | 0 | Sep-10 | 0 | | 0 | Sep-10 | 14,248,440 | 2.68 | 1594 | Sep-10 | 0 | | 0 |
| Oct-10 | 0 | | 0 | Oct-10 | 0 | | 0 | Oct-10 | 17,064,000 | 2.27 | 1614 | Oct-10 | 0 | | 0 |
| Nov-10 | 0 | | 0 | Nov-10 | 0 | | 0 | Nov-10 | 7,444,170 | 2.06 | 639 | Nov-10 | 0 | | 0 |
| Dec-10 | 0 | | 0 | Dec-10 | 10,380,600 | 1.92 | 830 | Dec-10 | 1,862,820 | 1.92 | 149 | Dec-10 | 0 | | 0 |
| Jan-11 | 0 | | 0 | Jan-11 | 13,160,610 | 2.21 | 1212 | Jan-11 | 0 | | 0 | Jan-11 | 0 | | 0 |
| Feb-11 | 0 | | 0 | Feb-11 | 7,064,496 | 2.22 | 653 | Feb-11 | 0 | | 0 | Feb-11 | 0 | | 0 |
| Mar-11 | 0 | | 0 | Mar-11 | 1,649,600 | 2.58 | 177 | Mar-11 | 0 | | 0 | Mar-11 | 0 | | 0 |
| May-11 | 0 | | 0 | May-11 | 10,465,760 | 2.83 | 1234 | May-11 | 0 | | 0 | May-11 | 0 | | 0 |
| Jun-11 | 0 | | 0 | Jun-11 | 9,413,640 | 3.08 | 1210 | Jun-11 | 0 | | 0 | Jun-11 | 0 | | -1632 |
| Jul-11 | 0 | | 0 | Jul-11 | 0 | | 0 | Jul-11 | 0 | | 0 | Jul-11 | 0 | | -3953 |
| Aug-11 | 0 | | 0 | Aug-11 | 5,275,620 | 2.84 | 624 | Aug-11 | 0 | | 0 | Aug-11 | 511,920 | 2.84 | 61 |
| Sep-11 | 0 | | 0 | Sep-11 | 0 | | 0 | Sep-11 | 0 | | 0 | Sep-11 | 13,053,960 | 2.87 | 1563 |
| Oct-11 | 0 | | 0 | Oct-11 | 0 | | -108 | Oct-11 | 0 | | 0 | Oct-11 | 13,715,310 | 2.54 | 1454 |
| Nov-11 | 0 | | 0 | Nov-11 | 0 | | -1910 | Nov-11 | 0 | | 0 | Nov-11 | 10,750,320 | 2.45 | 1098 |
| Dec-11 | 0 | | 0 | Dec-11 | 0 | | 0 | Dec-11 | 0 | | 0 | Dec-11 | 1,436,220 | 2.38 | 142 |

FILL SCHEDULE

DIGESTER SLUDGE LAGOONS

| LAGOON NUMBER | CAPACITY @9% TS IN DRY TONS | PRESENT INPUT IN DRY TONS | PROD TIME NEEDED (yrs) TO FILL @ 9% TS AND 15000 DT/YR LS FILLING | TIME TO FILL AS OF 12/31/11 IN YEARS | FILL START DATE | DATE FILLED | PFRP AGED | DATE TO START EMPTYING | LAGOON AVAILABLE |
|---------------|-----------------------------|---------------------------|---|--------------------------------------|-----------------|-------------|-----------|------------------------|------------------|
| 1 | 7,994 | 4,925 | 0.53 | 0.20 | 7/28/11 | - | - | - | In Rotation |
| 2 | 8,369 | 5,362 | 0.56 | 0.20 | 11/18/10 | - | - | - | In Rotation |
| 3 | 7,604 | 0 | 0.51 | 0.51 | - | - | - | - | Available |
| 4 | 7,711 | 0 | 0.51 | 0.51 | - | - | - | - | Available |
| 5 | 9,096 | 0 | 0.61 | 0.61 | - | - | - | - | Available |
| 6 | 10,439 | 4,459 | 0.70 | 0.40 | 12/9/11 | - | - | - | In Rotation |
| 7 | 13,890 | 9,682 | 0.93 | 0.28 | 2/18/09 | - | - | - | Aging |
| 14 | 10,069 | 0 | 0.67 | 0.67 | - | - | - | - | Available |
| 15 | 9,179 | 0 | 0.61 | 0.61 | - | - | - | - | Available |
| 17 | 15,492 | 5,297 | 1.03 | 0.68 | 12/2/10 | - | - | 10/31/11 | Aging |
| 18 | 15,909 | 8,309 | 1.06 | 0.51 | 3/16/10 | 12/22/10 | 6/21/12 | 6/21/11 | Aging |
| 19 | 15,102 | 4,318 | 1.01 | 0.72 | 8/31/11 | - | - | - | In Rotation |
| TOTAL | 130,853 | 42,352 | 8.72 | 4.47 | | | | | |