

CALUMET W.R.P. SLUDGE LAGOON STORAGE REPORT

DATE: 6/30/11

| 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 | 0.0 | 0.0 | 16.7 | 21.3 | 0 |
| 2 | 22.3 | 17.0 | 1.312 | 9.0 | 11.8 | 8.0 | 10.5 | 2,944 |
| 3 O/S | 20.3 | 18.3 | 1.107 | 18.3 | O/S | 0.0 | O/S | 0 |
| 4 O/S | 20.5 | 18.5 | 1.111 | 18.5 | O/S | 0.0 | O/S | 0 |
| 5 | 24.2 | 15.3 | 1.584 | 0.0 | 0.0 | 15.3 | 24.2 | 0 |
| 6 | 27.8 | 16.8 | 1.656 | 15.6 | 25.9 | 1.2 | 1.9 | 8,769 |
| 7 | 37.0 | 17.3 | 2.139 | 13.0 | 27.7 | 4.3 | 9.3 | 8,591 |
| 8 O/S | O/S | O/S | O/S | O/S | O/S | O/S | O/S | O/S |
| 14 O/S | 26.8 | 19.0 | 1.412 | 19.0 | O/S | 0.0 | O/S | 0 |
| 15 O/S | 24.5 | 19.8 | 1.235 | 19.8 | O/S | 0.0 | O/S | 0 |
| 17 | 41.3 | 19.3 | 2.139 | 18.0 | 38.4 | 1.3 | 2.9 | 6,691 |
| 18 | 42.4 | 19.9 | 2.130 | 19.9 | 42.4 | 0.0 | 0.0 | 8,309 |
| 19 | 40.2 | 19.9 | 2.022 | 19.9 | 40.2 | 0.0 | 0.0 | 9,016 |
| TOTALS | 348.66 | | | | 186.49 | | 70 | 44,322 |

Est. days remaining to fill in service lagoons=(Stg Vol Rem in MG - Col 8)/(0.8 mil.gal./day) = 88 DAYS

Lagoons in service: 1, 2, 5, 6, 7, 17, 18 and 19

Lagoons Out of Service (O/S): 3, 4, 8, 14 and 15 (O/S - per Construction Schedule)

Est. number of days remaining to fill all lagoons in service (Previous Month) = 75 DAYS

Emergency Capacity = (Empty Storage Capacity - Used Storage Volume)/(0.8 mgd) 203 DAYS

Includes O/S Lagoons: EXCEPT LAGOON 8

Emergency Capacity = Previous Month 190 DAYS

Note: Assumes entire Calumet Plant sludge production (.8 mil. Gal./day) is pumped to lagoons.

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

Lagoon 19 is being outloaded. Outloading began outloading on June 21, 2011

DAILY LAGOON FILL June 2011

| DATE | DIGESTER DISCHARGE 1000 GAL | LOW SOLIDS LAGOON | LAGOON FEED 1000 GAL | CENT. FEED 1000 GAL |
|--------------|-----------------------------------|-------------------------|----------------------------|---------------------------|
| 01-Jun-11 | 398 | 17 | 398 | 0 |
| 02-Jun-11 | 455 | 17 | 455 | 0 |
| 03-Jun-11 | 284 | 17 | 284 | 0 |
| 04-Jun-11 | 341 | 17 | 341 | 0 |
| 05-Jun-11 | 341 | 17 | 341 | 0 |
| 06-Jun-11 | 683 | 17 | 683 | 0 |
| 07-Jun-11 | 768 | 6 | 768 | 0 |
| 08-Jun-11 | 768 | 6 | 768 | 0 |
| 09-Jun-11 | 512 | 6 | 512 | 0 |
| 10-Jun-11 | 597 | 6 | 597 | 0 |
| 11-Jun-11 | 796 | 6 | 796 | 0 |
| 12-Jun-11 | 853 | 6 | 853 | 0 |
| 13-Jun-11 | 768 | 17 | 768 | 0 |
| 14-Jun-11 | 768 | 17 | 768 | 0 |
| 15-Jun-11 | 768 | 17 | 768 | 0 |
| 16-Jun-11 | 768 | 17 | 768 | 0 |
| 17-Jun-11 | 683 | 17 | 683 | 0 |
| 18-Jun-11 | 768 | 17 | 768 | 0 |
| 19-Jun-11 | 853 | 17 | 853 | 0 |
| 20-Jun-11 | 768 | 17 | 768 | 0 |
| 21-Jun-11 | 768 | 17 | 768 | 0 |
| 22-Jun-11 | 540 | 2 | 540 | 0 |
| 23-Jun-11 | 512 | 2 | 512 | 0 |
| 24-Jun-11 | 768 | 2 | 768 | 0 |
| 25-Jun-11 | 768 | 2 | 768 | 0 |
| 26-Jun-11 | 768 | 2 | 768 | 0 |
| 27-Jun-11 | 597 | 2 | 597 | 0 |
| 28-Jun-11 | 427 | 2 | 427 | 0 |
| 29-Jun-11 | 370 | 2 | 370 | 0 |
| 30-Jun-11 | 512 | 2 | 512 | 0 |
| Total | 18,969 | | 18,969 | 0 |

| | | |
|--------------------------------|--------------------|--------------------------------------|
| Low Solids to Lagoon 1 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 2 | 676 DT | 5,261,400 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 | 552 DT | 4,294,440 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 | 1,210 DT | 9,413,640 Gal |
| Low Solids to Lagoon 18 | 0 DT | 0,000 Gal |
| Low Solids to Lagoon 19 | 0 DT | 0,000 Gal |
| Low Solids Total | 2,438 DT at | 3.08% solids = 18,969,480 Gal |

Calculation of %TS: $2,438 \text{ DTs} / 18,969,480 \text{ Gals} = 3.082\%$
 Negative values for Lagoon Feed represent digester discharge temporarily stored in holding tanks.

CALUMET LOW SOLIDS LAGOON STATUS

June 30, 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 | |
| LAGOON EMPTY | | | | 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 | | | | FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | |
| | | | | | | | | | | | | | | | |
| VOLUME | | | | VOLUME | | | | VOLUME | | | | VOLUME | | | |
| DATE | FILLED (Gals) | %TS | DRY TONS | DATE | FILLED (Gals) | %TS | DRY TONS | DATE | FILLED (Gals) | %TS | DRY TONS | DATE | FILLED (Gals) | %TS | DRY TONS |
| Mar-08 | 5,353,819 | 2.38 | 531 | Mar-08 | 5,287,388 | 2.38 | 524 | Mar-08 | 0 | | 0 | Mar-08 | 0 | | 0 |
| Apr-08 | 0 | | 0 | Apr-08 | 1,829,240 | 2.38 | 181 | Apr-08 | 0 | | 0 | Apr-08 | 0 | | 0 |
| May-08 | 0 | | 0 | May-08 | 12,184,633 | 2.49 | 1264 | May-08 | 0 | | 0 | May-08 | 0 | | 0 |
| Jun-08 | 8,737,671 | 2.51 | 915 | Jun-08 | 0 | | 0 | Jun-08 | 0 | | 0 | Jun-08 | 0 | | 0 |
| 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 |
| Apr-11 | 0 | | 0 | Apr-11 | 0 | | 0 | Apr-11 | 0 | | 0 | Apr-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 |

CALUMET LOW SOLIDS LAGOON STATUS

June 30, 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 June 2, 2010 | | | | STARTED FILLING February 18, 2009 | | | | LAGOON EMPTY | | | |
| VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | 78,210,960 | | VOLUME FILLED IN GALLONS | | 80,145,520 | | VOLUME FILLED IN GALLONS | | | |
| FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | 8,769 | | FILLED QUANTITY IN DRY TONS | | 8,591 | | FILLED QUANTITY IN DRY TONS | | | |
| VOLUME | | | | VOLUME | | | | VOLUME | | | | VOLUME | | | |
| DATE | FILLED (Gals) | %TS | DRY TONS | DATE | FILLED (Gals) | %TS | DRY TONS | DATE | FILLED (Gals) | %TS | DRY TONS | DATE | FILLED (GALS) | %TS | DRY TONS |
| Mar-08 | 0 | | 0 | Mar-08 | 0 | | 0 | Mar-08 | 0 | | 0 | Mar-08 | 0 | | 0 |
| Apr-08 | 0 | | 0 | Apr-08 | 0 | | 0 | Apr-08 | 0 | | 0 | Apr-08 | 0 | | 0 |
| May-08 | 0 | | 0 | May-08 | 0 | | 0 | May-08 | 0 | | 0 | May-08 | 0 | | 0 |
| Jun-08 | 0 | | 0 | Jun-08 | 0 | | 0 | Jun-08 | 0 | | 0 | Jun-08 | 0 | | -2818 |
| 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 |
| Apr-11 | 0 | | 0 | Apr-11 | 0 | | 0 | Apr-11 | 0 | | 0 | Apr-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 |

CALUMET LOW SOLIDS LAGOON STATUS

June 30, 2011

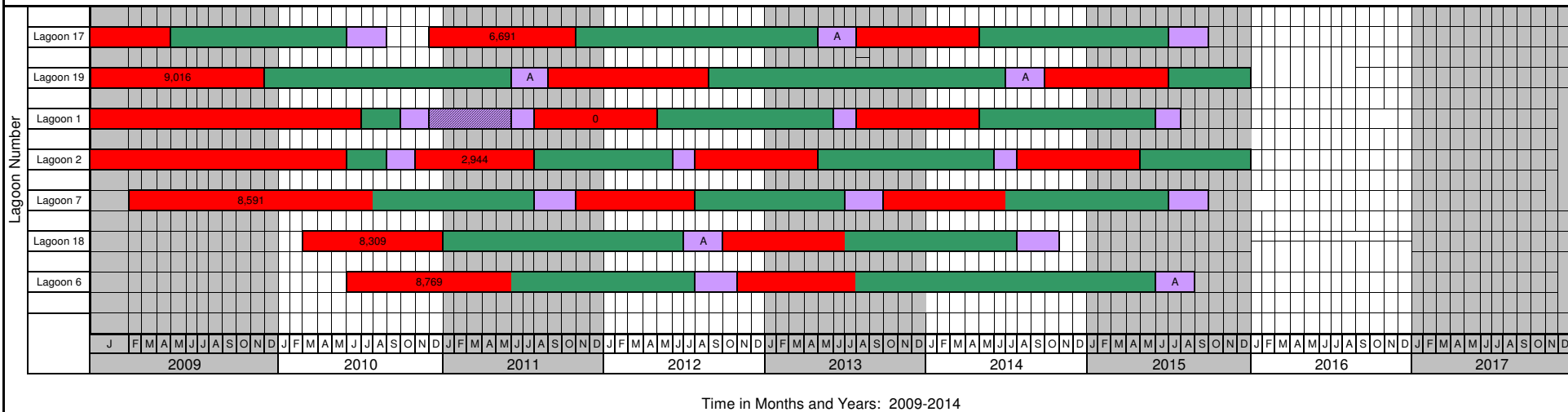
| LAGOON 15 | | | | LAGOON 17 | | | | LAGOON 18 | | | | LAGOON 19 | | | |
|-----------------------------|---------------|----------|----------|----------------------------------|---------------|-----------|----------|--------------------------------|---------------|-----------|----------|----------------------------------|---------------|-----------|----------|
| 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 November 5, 2008 | | | |
| VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | | VOLUME FILLED IN GALLONS | | | |
| | | | | | | | | 49,869,540 | | | | 99,696,476 | | | |
| FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | | FILLED QUANTITY IN DRY TONS | | | |
| | | | | 6,691 | | | | 8,309 | | | | 9,016 | | | |
| VOLUME | | | | VOLUME | | | | VOLUME | | | | VOLUME | | | |
| DATE | FILLED (GALS) | %TS | DRY TONS | DATE | FILLED (Gals) | %TS | DRY TONS | DATE | FILLED (Gals) | %TS | DRY TONS | DATE | FILLED (Gals) | %TS | DRY TONS |
| Mar-08 | 0 | | 0 | Mar-08 | 1,698,248 | 2.38 | 168 | Mar-08 | 0 | | 0 | Mar-08 | 0 | | 0 |
| Apr-08 | 0 | | 0 | Apr-08 | 12,152,699 | 2.38 | 1204 | Apr-08 | 0 | | 0 | Apr-08 | 0 | | 0 |
| May-08 | 0 | | 0 | May-08 | 4,664,160 | 2.49 | 484 | May-08 | 0 | | 0 | May-08 | 0 | | 0 |
| Jun-08 | 0 | | 0 | Jun-08 | 6,134,134 | 2.51 | 642 | Jun-08 | 0 | | 0 | Jun-08 | 0 | | 0 |
| 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 |
| Apr-11 | 0 | | 0 | Apr-11 | 12,101,220 | 2.72 | 1375 | Apr-11 | 0 | | 0 | Apr-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 |

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 6/30/11 IN YEARS | FILL START DATE | DATE FILLED | PFRP AGED | DATE TO START EMPTYING | LAGOON AVAILABLE |
|---------------|-----------------------------|---------------------------|---|-------------------------------------|-----------------|-------------|-----------|------------------------|---------------------|
| 1 | 7,994 | 0 | 0.53 | 0.53 | - | - | - | - | Available |
| 2 | 8,369 | 2,944 | 0.56 | 0.36 | 11/18/10 | - | - | - | In Rotation |
| 3 | 7,604 | 0 | 0.51 | 0.51 | - | - | - | - | Not Available (O/S) |
| 4 | 7,711 | 0 | 0.51 | 0.51 | - | - | - | - | Not Available (O/S) |
| 5 | 9,096 | 0 | 0.61 | 0.61 | - | - | - | - | Available |
| 6 | 10,439 | 8,769 | 0.70 | 0.11 | 6/2/10 | - | - | - | In Rotation |
| 7 | 13,890 | 8,591 | 0.93 | 0.35 | 2/18/09 | - | - | - | In Rotation |
| 14 | 10,069 | 0 | 0.67 | 0.67 | - | - | - | - | Not Available (O/S) |
| 15 | 9,179 | 0 | 0.61 | 0.61 | - | - | - | - | Not Available (O/S) |
| 17 | 15,492 | 6,691 | 1.03 | 0.59 | 12/2/10 | - | - | - | In Rotation |
| 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 | 9,016 | 1.01 | 0.41 | 11/5/08 | 11/26/09 | 5/27/11 | - | Outloading |
| TOTAL | 130,853 | 44,322 | 8.72 | 3.85 | | | | | |

LAGOON FILL, AGE, AND UNLOADING SCHEDULE: 2009 - 2014; Current as of June 30, 2011



- Active Lagoon Filling
- Lagoon Aging
- Unloading of Lagoons
- Winter Load in Dry Cells
- Drying and Delivering