

Metropolitan Water Reclamation District of Greater Chicago

## RESEARCH AND DEVELOPMENT DEPARTMENT

REPORT NO. 07-7

MONTHLY CONTROLLED SOLIDS

DISTRIBUTION REPORT

**DECEMBER 2006** 

**MARCH 2007** 



Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154 312.751.5600

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312.751.5190

March 2, 2007

Mr. S. Alan Keller, P.E. Manager, Permit Section Illinois Environmental Protection Agency 1021 North Grand Avenue East P.O. Box 19276 Springfield, IL 62794-9276

Dear Mr. Keller:

Subject: Metropolitan Water Reclamation District of Greater Chicago – Controlled Solids Distribution Program IEPA Permit No. 2005-SC-3793, December 2006

This letter transmits information and data for the Metropolitan Water Reclamation District of Greater Chicago - Controlled Solids Distribution Program for December 2006, as required by Illinois Environmental Protection Agency Permit No. 2005-SC-3793.

Flow schematic diagrams for solids processed during December 2006 are shown in <u>Figure 1</u> - John E. Egan Water Reclamation Plant (WRP), <u>Figure 2</u> - Calumet WRP, and <u>Figure 3</u> - Stickney WRP.

No biosolids were distributed to any site in December 2006.

Very truly yours,

Louis Kollias Director Research and Development

LK:TCG:AC:KK:spy Attachments cc w/att.: Aistars (USEPA) Sulski (IEPA) Sobanski Granato/O'Connor/Cox cc wo/att: Levy/Quintanilla Sharma /Carmody Ballowe/Collins

## J.E. EGAN WRP SOLIDS DISTRIBUTION-<u>FIGURE 1</u> December-06

**KIRIE WRP** Other <u>619</u> DT <u>597</u> C RECYCLE CENTRIFUGE TO EGAN DIGESTER EGAN OTHER 122 DT WAS <u>670</u> DT <u>636</u> DT LAND APPLICATION PERMITTED SITE <u>284</u> DT <u>0</u> DT GBT <u>40</u> DT <u>1275</u> DT 781 DT EGAN PRIMARY EGAN 494 DT <u>0</u> DT RECYCLE DRYING SITE TO EGAN <u>691</u> DT NORTH <u>0</u> DT SOUTH <u>0</u> DT <u>34</u> DT CENTRATE CONTROLLED DISTRIBUTION <u>0</u> DT NORTH SIDE WRP <u>21</u> DT <u>55</u> DT Note: Any discrepancies are due to computer rounding.

## **CALUMET WRP SOLIDS DISTRIBUTION – December 2006**

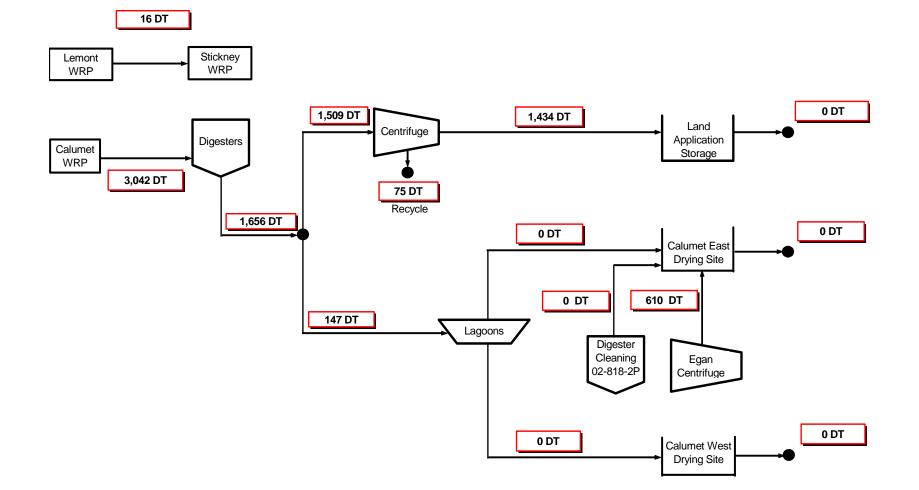
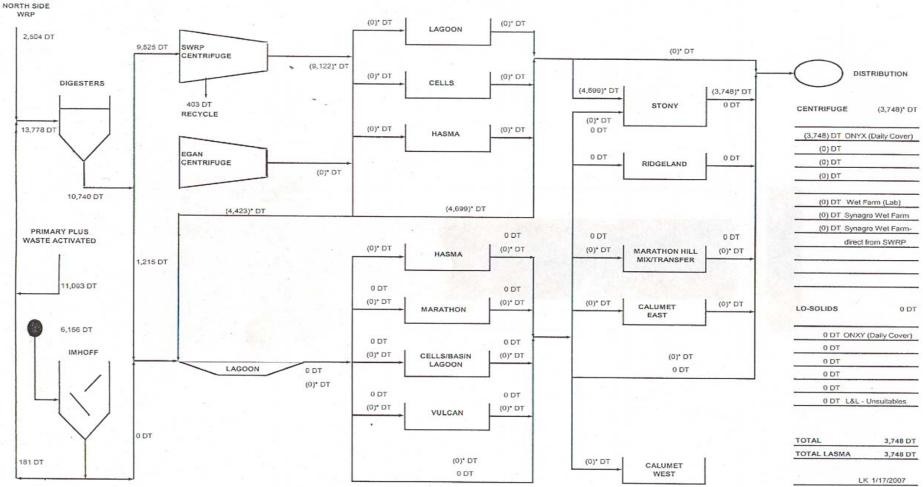


Figure 2



## STICKNEY WATER RECLAMATION PLANT SOLIDS DISTRIBUTION FOR DECEMBER 2006

Figure 3

(CENTRIFUGE CAKE)\*

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