

Metropolitan Water Reclamation District of Greater Chicago

## RESEARCH AND DEVELOPMENT DEPARTMENT

REPORT NO. 06-7

CONTROLLED SOLIDS DISTRIBUTION PROGRAM

DECEMBER 2005

**FEBRUARY 2006** 

## February 28, 2006

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

2005

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

Flow schematic diagrams for solids processed during December 2005 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 2005.

Very truly yours,

Richard Lanyon Director Research and Development

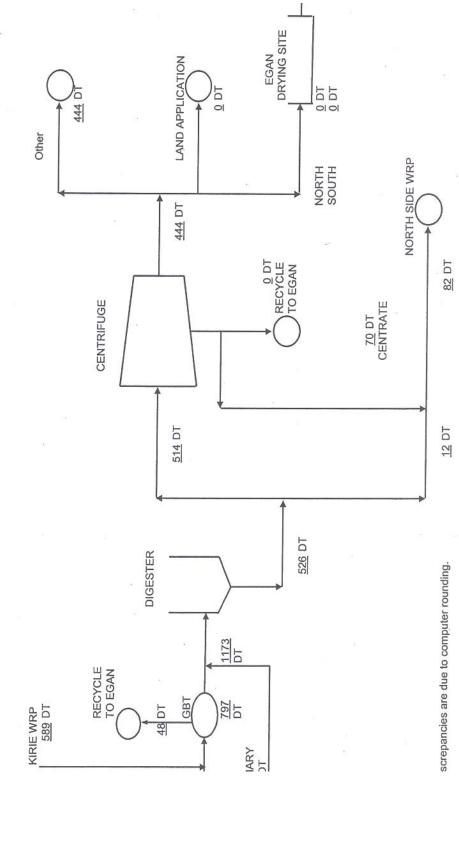
RL:GT:spy Attachments

cc w/att.: Aistars (USEPA)

Sulski (IEPA) Sobanski

Levy/Quintanilla Sharma /Conway Staudacher/Collins Granato/O'Connor Cox/Tian/Dennison

## J.E. EGAN WRP SOLIDS DISTRIBUTION-

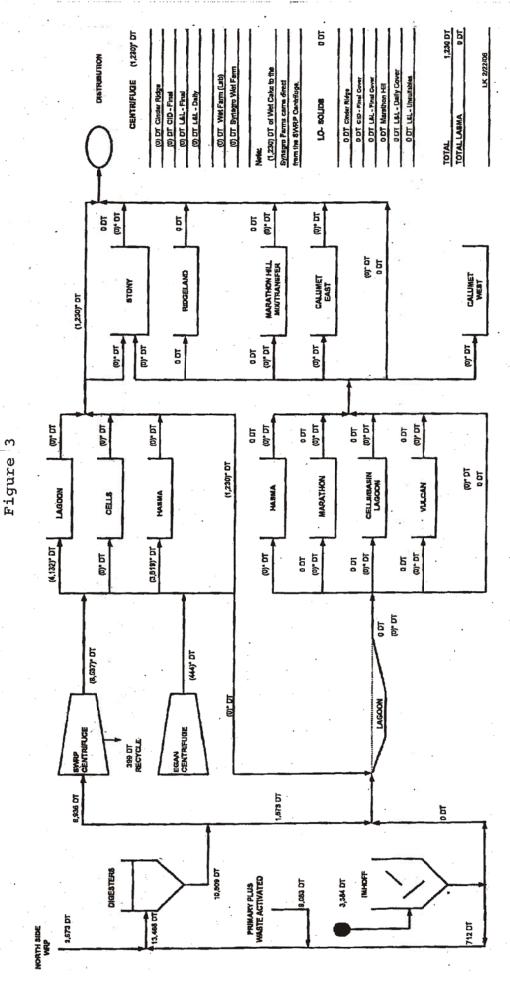


## CALUMET WRP SOLIDS DISTRIBUTION - December 2005

Figure 2

DT 0 0 DT 0 DT Calumet East Drying Site Calumet West Drying Site Land Application Storage O DT Digester Cleaning 02-818-2P O DT 1,179 DT Lagoons 10 o 75 DT Recycle Centrifuge 1,254 DT 2,169 DT 915 DT Stickney WRP Digesters 25 DT 3,342 DT Lemont WRP Calumet WRP

STICKNEY WATER RECLAMATION PLANT SOLIDS DISTRIBUTION FOR DECEMBER 2005



(CENTRIFUGE CAKE)\*