Monsanto

FROM (NAME & LOCATION) Julio Munoz - Jim Gloeckner - W.G. Krummrich Plant

DATE July 10, 1974

cc W. Engman
C. Buckley
P. Heisler

SUBJECT Cumulative Sum Plot of Deviations from Average

REFERENCE
A. Waste Treatment Plant - Influent
B. Department 246
C. Incinerator Area (831)

TO : A. Leisy

This work was started by J. Gloeckner at our request and we are keeping up to date. The description is as follows:

Cumulative sum plotting is highly useful for quickly spotting changes in process levels. The value plotted is the cumulative sum of the differences between the day to day value and a target value. Thus if the current value is sharply different from the normal, it will be indicated as a change in the slope of the plotted line. The more pronounced the deviation, the greater the slope change.

Julio Munoz

Jim Gloeckner

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