Monsanto

FROM (NAME & LOCATION) E. E. Stewart, Krummrich

DATE : January 19, 1972

cc: Clarrie Buckley
Bill Engman

SUBJECT : WASTE TREATMENT PLANT
INFLUENT-EFFLUENT SAMPLERS

REFERENCE :

TO : Mike Foresman:

At our meeting yesterday we agreed that a flip-flop sampler would be a preferred sampler when compared with the drum collector at the influent and effluent streams at the Waste Treatment Plant.

Flip-flop samplers are to be installed at the influent and effluent streams. We will be getting comparative PCB results. Will you please arrange to get comparative results related to the data that are taken at the Waste Treatment Plant. pH, solids, COD, etc. Would need about two weeks of comparative results.

After about two weeks of data, we will all agree when and if the change from drum to flip-flop be made.

Edward E. Stewart
Technical Services Department

/tm

DSW 296287

Monsanto

FROM (NAME & LOCATION) E. E. Stewart, Krummrich

DATE : January 19, 1972

cc: Clarrie Buckley
Bill Engman

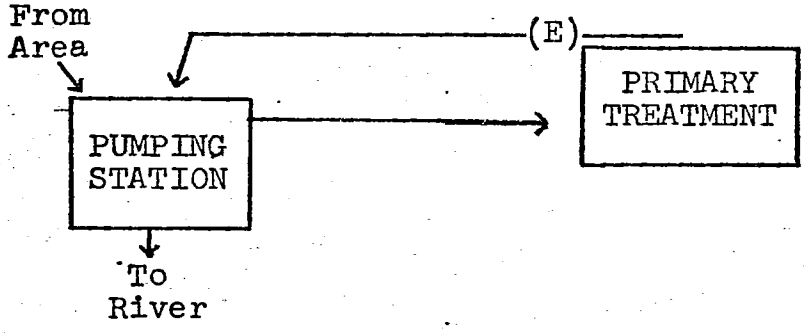
SUBJECT : SECONDARY TREATMENT
EFFLUENT SAMPLING

REFERENCE :

TO : Mr. George Vincent

In your review of the design related to secondary treatment, please be sure they have provisions for obtaining representative effluent samples. The sample must be taken from the stream that is discharging to the river.

In our existing waste treatment plant we do not have this facility. A rough sketch of existing facilities:



We sample at (E) and not "To River". There is the possibility of cross flows within the pumping stations.

I do not know how secondary treatment will fit into this scheme, but I would imagine our objective is to meet the stream requirements for the stream going "To River".

Ed Stewart
Technical Services Department

DSW 296288

/tm

STLCOPCB4066232