Monsanto

FROM (NAME & LOCATION): K. E. Boucher, W. G. Krummrich Plant

DATE: November 25, 1975

SUBJECT: MCS 1238 PROJECT--PROCESS FLOW SHEET REVIEW--

REFERENCE: NOVEMBER 13, 1975

cc: B. C. Bosse
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The following changes will be made based on comments received during the MCS 1238 process flow sheet review on November 13, 1975.

DWG. TSD-12694

1. Will plan to use polishing filter at the 11-4 unloading dock for MIPB.

2. Position of eductor versus LI in #2 intermediate tank will be checked.

3. An overflow for conservation vent on #2 intermediate tank will be included. Dip pipe for #2 intermediate tank will be removed. A sight glass in siphon break will be included.

4. Condition of the floor at the south end of the lean-to will be checked.

5. Galvanized pipe will be used for the N_2 supply line.

DWG. TSD-12695

1. Scheme for drumming finished goods will be simplified by only circulating at the tank when drumming.

2. One valve will be tagged "FOR REWORK ONLY."

3. Valves at #10 storage tank not accessible will be chain operated.

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DWG. TSD-12696

1. Line between #4 mix tank and porocel column can be blown back to mix tank.

2. A restriction orifice will be included in the direct recirculating line at #4 mix tank.

3. Length of dip pipe in #4 mix tank in recirculating line having the in-line mixer will be minimized to 14 feet.

4. A bypass around the FCV for the porocel column will be included.

5. Coil in #4 mix tank will be replaced with platecoils no higher than two feet from the bottom of the tank.

6. The proposed spool at the top of the molecular sieve will not be necessary.

Ken Boucher

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