Monsanto

JUN 7 1982

FROM (NAME - LOCATION - PHONE) J. L. SCHLECHTE - CHOCOLATE BAYOU PLANT - (5748)

DATE : JUNE 2, 1982

SUBJECT : USE OF OLD SORBIC TRANSFORMER IN MHA, MHA S.D.& U. PROJECT (CEA 3764)

REFERENCE :
1. APPROPRIATION PDR (SOUTH SITE), CEA 3764, M. McCLURKEN, 12/23/81
2. MEMO, "G-2 TRANSFORMERS", R. GRAY TO BARKLEY & McCLURKEN, 5/7/82
3. MEMO (DITTO), R. PAIR TO BARKLEY, ET AL, 5/13/82
4. MEMO (DITTO), GRAY TO JLS & RFW, 5/20/82
5. MINUTES, "DESIGN E. C. REVIEW, CEA 3764..., "J. F. GIBLIN TO MHM, 5/26/82
6. MTG. WITH J. T. DUGGAN, C.B., 5/28/82
7. TELCON, JLS TO MHM, 5/28/82

cc. C. S. BARKLEY - CS6F
H. C. CLARK - 1200
J. H. CRADDOCK - A2SA
J. T. DUGGAN - B3SB
J. F. GIBLIN - F3EB
R. B. GRAY - 1200
M. L. HILL - CS7M
F. HIMES/R. MARQUEZ - 1200
J. E. McDANNOLD - 1200
D. MEADE/N. INGRAM - 1200
L. SHEPPARD/R. PAIR - 1200
R. F. WIESENBORN - 1200
FILE: MHA O/S - ELEC. UTIL.

TO : D. C. BARRETT - CS7E
M. H. McCLURKEN - CS7J

C.B. Trans. No. MR-71

There have been numerous discussions and memos written about the planned use of a former Sorbic transformer in the new MHA unit. This unit, when removed from Sorbic, contained >50 ppm PCB's; latest analysis since flushing is 9 ppm. The Offsites Project was scoped to purchase a new transformer certified <50 ppm PCB's, per Ref. No. 1. The Plant's position (per Ref. Nos. 3,4, et al) has been to reuse the Sorbic unit, and save some $20k.

Dr. John Craddock, of MIC Environmental Protection & Prod. Safety (St. Louis), has recommended that this transformer not be used in MHA, per Ref. Nos. 2 & 5. It is my understanding that his recommendation is based upon:

1. Inaccuracies/inconsistencies in PCB analyses in used transformers,
2. Monsanto's potential liability should PCB's ever be found in Alimet and/or any MHA - containing end product.
3. Potential future FDA legislation placing tight restrictions on former PCB transformers in "food grade" operations.

These points were discussed with Jim Duggan here at Chocolate Bayou on 5/28 (Ref. No. 6). As a result, it is our joint position that this transformer no longer be considered as an alternative for the new MHA unit. This conclusion was relayed on to M. H. McClurken later on 5/28/82.

Hopefully we can put this issue to rest.

J. L. Schlechte

JLS/kw

IN - 10 (REV. 8/77)

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