EIR Bloomfield Silo Company
620 S. Jefferson
Bloomfield, Ind.
11/16/72 MEJ

SUMMARY OF FINDINGS:

This was a limited inspection of a silo manufacturer done as an assignment from the Director, Division of Chemical Technology (BF-420). It was part of a survey of manufacturer's of silo coating and lining material which contained PCB's. Feeds stored in such silos were found to have become contaminated with resultant contamination of milk and meat from animals fed this feed.

Credentials were shown and Notice of Inspection issued to Mr. Rex O. Autrey, Vice President who supplied all information.

Current inspection revealed that the firm has discontinued all manufacture of their product CUMAR which contained ARoclor 1254 and Arcòlor 5460, both chlorinated polyphenyls, manufactured by the [redacted] The use of CUMAR for coating the insides of silos was discontinued approximately one year ago. They have also discontinued a wax coating applied before the sealant.

Presently being used is a product called [redacted] This product is manufactured by the [redacted] for the [redacted] from whom the Bloomfield Silo Company buys it. The firm has no advertising material and the only labeling on the can was:

[redacted]

The product is applied by the firm on the silos they manufacture. On request they will also ship the sealant to anyone who might order it. Current sales go into [redacted]; five silos recently built using [redacted] are:

1. [redacted] July, 1972
2. [redacted] April, 1972
3. [redacted] Oct. 23, 1972
4. [redacted] June 14, 1972

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5. [redacted] July, 1972

Mr. Autrey stated that he is currently testing a ready-to-use product called [redacted] Water Repellent manufactured by [redacted] Mr. Autrey stated that the manufacturer guaranteed that the sealant was free of PCB's. (He will be mailing the letter so stating to the Det-DO when he is able to find it.) The [redacted] has been applied to the inside of a test silo in which corn silage has been stored. Mr. Autrey said that after the winter the repellent value will be determined and a sample of the corn will be sent to either Lexington or Purdue University for PCB testing.

He is also considering manufacturing his own sealant using the old CUMAR formula but with a substitute for the Aroclor 1254 and Aroclor 5460. The substitute would be a product called [redacted] manufactured by [redacted] Mr. Autrey said that he wasn't sure if the [redacted] would be as effective as the Aroclor ingredients and it would be quite some time before any production could take place. Mr. Autrey showed me advertising put out by the [redacted] company describing the product [redacted] as a PCB-free substitue for the Aroclor compounds.

As this firm is not a manufacturer at this time, no samples were collected.

Mary E. Jayne
Inspector DEF-DO

MEJ
11-28-72

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