

MICHIGAN DEPARTMENT OF AGRICULTURE
LABORATORY DIVISIONLab. No. 49612
Seal No. D 51463
Inspector Van Patten

REPORT OF ANALYSIS

TO THE DIRECTOR OF AGRICULTURE:

Division: Dairy Lansing, Michigan, April 14, 1977

Sirs: I hereby submit report covering

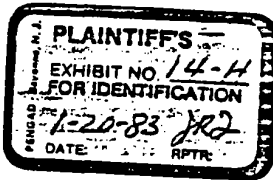
Sample of Silo ScrapingsManufacturer Grade A Producer Haley Farms Owendale, Mich.

Jobber _____

Dealer _____

Received 4-12-77 Delivered By Dept. Messenger Package plastic bagResidue in Parts Per MillionGas Liquid ChromatographyPolychlorinated Biphenyls
(calculated as Aroclor 1254)

8,250.0



State AnalystPROCEDURE: P.A., Seizure, Prosecution.

Date

APR 19 1977

Division Chief

PART 122—UNAVOIDABLE CONTAMINANTS IN FOOD AND FOOD-PACKAGING MATERIAL ⁽¹⁾

[§ 57,551]

[21 CFR Part 122, published at 38 F. R. 18096, effective September 4, 1973. ⁽²⁾]

Subpart A—Definitions and Procedural and Interpretive Regulations

21 CFR Sec.

122.1 Definitions and interpretations (§ 57,552)
122.2—122.9 [Reserved]

Subpart B—Industrial Contaminants in Food and Food-Packaging Material

122.10 Temporary tolerances for polychlorinated biphenyls (PCB's) (§ 57,561)

SUBPART A—DEFINITIONS AND PROCEDURAL AND INTERPRETIVE REGULATIONS

[§ 57,552] Definitions and interpretations

§ 122.1 (a) The definitions and interpretations of terms contained in section 201 of the Federal Food, Drug, and Cosmetic Act shall be applicable to such terms when used in this part.

(b) Unavoidable natural, environmental, or industrial contaminants include any poisonous or deleterious substance added to any food where such substance cannot be avoided by good manufacturing practice.

SUBPART B—INDUSTRIAL CONTAMINANTS IN FOOD and FOOD-PACKAGING MATERIAL

[§ 57,561] Temporary tolerances for polychlorinated biphenyls (PCB's)

§ 122.10 (a) Polychlorinated biphenyls (PCB's) are toxic, industrial chemicals. Because of their widespread, uncontrolled industrial applications, PCB's have become a persistent and ubiquitous contaminant in the environment. As a result, certain foods and animal feeds, principally those of animal and marine origin, contain PCB's as unavoidable, environmental contaminants. PCB's are transmitted to the food portion (meat, milk, and eggs) of food producing animals ingesting PCB contaminated animal feed. In addition, a significant percentage of paper food-packaging materials contain PCB's which may migrate to the packaged food. The source of PCB's in paper food-packaging materials is primarily of certain types of carbonless copy paper (containing 3 to 5 percent PCB's) in waste paper stocks used for manufacturing recycled paper. Therefore, temporary tolerances for residues of PCB's as unavoidable environmental or industrial contaminants are established for a

⁽¹⁾ Authority: Secs. 402(a), 406, 409, 701, 52 Stat. 1046 as amended, 1049, 1053-1056 as amended by 70 Stat. 919 and 72 Stat. 948, 72 Stat. 1785-1789 as amended; 21 U. S. C. 342(a), 346, 348, 371.

⁽²⁾ *Effective date.* This order will become effective for foods, feeds, and paper food-packaging materials initially shipped in commerce after Sept. 4, 1973 except as to any provisions of §§ 121.2546 and 122.10 that may be stayed by the filing of proper objections. Notice of the

filing of objections or lack thereof will be announced in the Federal Register. In the event § 122.10 is stayed by valid objections, pending a final regulation the Food and Drug Administration will enforce the levels stated in § 122.10 by seizing pursuant to sections 301 and 304 of the Act any food, feed, or paper food-packaging material shipped in commerce containing higher than the specified level of PCB's as adulterated in violation of section 402 of the Act. 38 F. R. 13096, 7-6-73.

Food Drug Cosmetic Law Reports

21 CFR 122.10 § 57,561