

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION III 799 ROOSEVELT ROAD GLEN ELLYN, ILLINOIS 60137

Docket No. 70-752

MAY 2 0 1980

License No. SNM-567

Monsanto Research Corporation ATTN: R. L. Schimmel Manager Dayton Laboratory 1515 Nicholas Road Dayton, OH 45407

Gentlemen:

This refers to the inspection conducted by Messrs. W. J. Slawinski and D. J. Sreniawski of this office on March 19 and 20, and April 14-16, 1980, of activities at Monsanto Research Corporation - Dayton Laboratory authorized by NRC Special Nuclear Material License No. 567 and to the discussion of our findings with you and your staff at the conclusion of the inspection.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. The inspection consisted of a selective examination of procedures and representative records, observations, independent measurements, and interviews with personnel.

No items of noncompliance with NRC requirements were identified during the course of this inspection.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

A. B. Davis, Chief Fuel Facility and Materials Safety Branch

Enclosure: IE Inspection Report No. 70-572/80-02

cc w/encl: R. R. Taylor, Manager of Operations - EPD Central Files Reproduction Unit NRC 20b PDR NSIC

