DEC 2 7 1982

Cabot Corporation
ATTN: Mr. Paul J. Troiano
General Manager and
Vice President
Post Office Box 188
U.S 36 West
Tuscola, Illinois 61953

License No. 12-15913-01

30-10020

Gentlemen:

This refers to the routine safety inspection conducted by Dr. L. W. Shatterly and Mr. D. R. Gibbons of this office on December 2, 1982, of activities authorized by NRC Byproduct Material License No. 12-15913-01 and to the discussion of our findings with selected members of 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.

During this inspection, certain of your activities appeared to be in non-compliance with NRC requirements, as specified in the enclosed Appendix. A written response is required.

The responses directed by this letter (and the accompanying Notice) are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

ENQFILE CO, DY

8301040488 821227 NMS LIC30 12-15913-01 PDR We will gladly discuss any questions you have concerning this inspection.

Sincerely,

D. G. Wiedeman, Chief

Materials Radiation Protection

Section 1

Enclosure: Appendix, Notice of Violation

ca w/encl:

Hr. Vince Shackley, Division Safety Managez

Mr. Kong Ling Yang, Plant

Manager

DMB/Document Control Desk (RIDS)

RIII

Gibbons/sv 12/22/82 RITI

Shatterly

RITI

Wiedeman

12/27/02