

DKT-03001988

September 9, 1982  
EN 82-11A

OFFICE OF INSPECTION AND ENFORCEMENT  
NOTIFICATION OF SIGNIFICANT ENFORCEMENT ACTION

Licensee: University of Michigan, Ann Arbor, Michigan  
License No. 21-00215-04

Subject: IMPOSITION OF CIVIL PENALTIES - \$1,500

By EN 82-11, dated April 11, 1982, the Commission was notified of the intent of IE to issue a Notice of Violation and Proposed Imposition of Civil Penalties in the amount of Two Thousand Dollars (\$2,000) to the University of Michigan. This action was based on a violation involving the failure to adequately evaluate the discharge of iodine-131 from a hood in the nuclear pharmacy. As a result, concentrations of iodine-131 in excess of permissible limits were released to an unrestricted area. This is of particular concern because this program was started in 1975 and no measurements of the effluent to an unrestricted area were made until February 3, 1982.

The licensee responded to the Notice in a letter dated May 7, 1982. After consideration of the licensee's response, the staff concluded that the violation occurred as set out in the Notice. However, based on the circumstances of this event we have concluded that a reduction in the proposed civil penalties is appropriate. Since the releases of iodine-131 were only moderately in excess of Part 20 limits and since it was unlikely that any individual received a significant exposure, the Severity Level of Violation B has been reduced and the associated \$500 civil penalty has been remitted. Accordingly, an Order Imposing Civil Monetary Penalties in the amount of One Thousand Five Hundred Dollars has been issued today. Under the terms of the Order, the licensee may, within 30 days of the date of the Order, pay the civil penalty or request a hearing. The licensee and the State of Michigan will be notified.

Contact: E. Flack, IE 29823      J. Axelrad, IE 24909

Distribution:

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	RII <u>11:00</u>	RV <u>11:05</u>		
	RIII <u>8:35</u>			

PRELIMINARY INFORMATION - NOT FOR PUBLIC DISCLOSURE UNTIL SEPTEMBER 9, 1982

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EN-82-011A PDR

IE: 33