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NMSA File Copy

JUN 17 1981

cc: PDR  
LPDR  
NUSIC

License No. 12-00622-07  
EA 81-52



Magnaflux Corporation  
ATTN: Hugh Doran, Vice President  
Quality Services  
7300 West Lawrence Avenue  
Chicago, IL 60650

Gentlemen:

This refers to the inspection conducted by Messrs. W. J. Slawinski and W. P. Reichhold of our staff on March 16 and 17, 1981, of activities at your radiography facility located at 5307 W. 86th Street, Indianapolis, Indiana, authorized by NRC Byproduct Material License No. 12-00622-07. The results of this inspection were discussed during an enforcement conference on April 21, 1981, in the Region III office between Messrs. Earl Banfield, Kenneth Bronder and Hugh Doran of Magnaflux Corporation and Mr. A. B. Davis and others of the NRC staff.

The inspection was conducted in response to a report from Mr. Earl Banfield, Corporate Radiation Safety Officer, that a radiographer had received a whole body exposure of 7.01 rems during the period February 1-15, 1981. The inspection identified four apparent violations which are described in Appendix A.

The violations set forth in Appendix A indicate a serious lack of control over licensee activities. We are especially concerned that an individual was conducting radiographic operations without performing surveys to assure that the source was being returned to its shielded position. Consequently, we propose to impose civil penalties in the cumulative amount of Eight Thousand Dollars for the violations set forth in Appendix A to this letter. The violations set forth in Appendix A have been categorized at the severity levels described in the Interim Enforcement Policy published in the Federal Register 45 FR 66754 (October 7, 1980). You are required to respond to Appendix A and in preparing your response you should follow the instructions specified in Appendix A.

Your reply to Appendix A and the findings of future inspections will be considered in determining whether any further enforcement action is appropriate.

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

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12-00622-07 PDR

Magnaflux Corporation

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In accordance with 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosure will be placed in the NRC's Public Document Room.

Sincerely,

\*Original Signed By  
R. C. DeYoung\*

Victor Stello, Jr., Director  
Office of Inspection and Enforcement

Enclosure:  
Appendix A, Notice of Violation and  
Proposed Imposition of Civil Penalties

Distribution

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Department of Public Health  
ATTN: Maury Neuweg, Chief  
Division of Radiation Protection  
535 West Jefferson Street  
Springfield, IL 62761

*R III has approved -  
J Metzger 6/12/81*

WPU:JD	EI: <i>JE</i>	EI: IE	ELD <i>for</i>	D: EI: IE	DD: <i>JE</i>	D: <i>JE</i>
6/12/81	JMetzger	TBrockett	JMurray	DThompson	RCDeYoung	VStello
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*(JMU)*