

ENCLOSURE 1

DESCRIPTION OF VIOLATIONS

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Army Materials and Mechanics Research Center  
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Certain activities under your license appear to be in violation of AEC requirements as indicated below.

The following two apparent violations are considered to be of Category II severity.

1. Technical Specification 4.b states: "The PEB shall read, record and evaluate voltage and current readings of the cathodic protection system quarterly. The effectiveness of the system shall be checked, using a half-cell, semiannually."

Contrary to the above, no readings were recorded after May 1973 when the cathodic protection system was found to have failed, and the system had not been returned to service by the time of our inspection during July 1974.

This violation appears to be repetitive in that a violation of Technical Specification 4.b was identified on a previous inspection.

2. Technical Specification 3.a states in part: "A general radiation survey, including smears, shall be performed monthly..."

Contrary to the above, only 7 surveys were made during 1972, 5 during 1973 and 3 during the first six months of 1974.

The following apparent violation is considered to be of Category III severity.

3. The Code of Federal Regulations in part 10 CFR 19.11 states in part:

"a. Each licensee shall post current copies of the following documents:  
...(2) the license, ..."

Contrary to the above, no copy of License No. R-65 was posted when inspected on July 10, 1974. We note that this item was corrected by the completion of this inspection and was reviewed during this inspection. We have no further questions on this matter.