



NUCLEAR METALS INC.

July 31, 1980

Director  
Region 1, USNRC  
Office of Inspection and Enforcement  
631 Park Avenue  
King of Prussia, PA. 19406

Subject: Notification of Incident

Gentlemen:

In accordance with 10CFR 20.403(b)(3), this is a report of an incident involving a reduction furnace for conversion of green salt to derby in which escape and subsequent ignition of magnesium vapor occurred. It is possible that more than one day of interruption of this particular furnace may occur and we are therefore providing this report.

Very truly yours,

Alden R. Gilman  
Radiation Safety Officer  
License No. SMB-179

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