

GENERAL  ELECTRIC

PDR Docket File - 70-1113 ✓

NUCLEAR ENERGY  
PRODUCTS DIVISION  
WILMINGTON MANUFACTURING  
DEPARTMENT  
AM IC 56  
May 25, 1979

RECEIVED

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Director  
Office of Nuclear Material Safety & Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

U.S. NUCLEAR REG.  
COMMISSION  
4455 MAIL SECTION

Attention: Mr. W. T. Crow, Section Leader  
Uranium Fuel Fabrication Section  
Fuel Processing & Fabrication Branch  
Division of Fuel Cycle & Material Safety

Dear Sir:

- References: (1) NRC License SNM-1097, Docket #70-1113  
(2) Letter, A. L. Kaplan to W. T. Crow, 5/24/79

With reference to my letter of 5/24/79, the following is the additional information which you requested concerning our intended transfer of liquid hydrogen fluoride solution to Conservation Chemical Company.

Brush Wellman Company (Conservation Chemical Company's customer) uses ammonium bifluoride to extract beryllium metal from ore. The hydrogen fluoride solution will be used to replenish this ammonium bifluoride. The liquid hydrogen fluoride will not be diluted significantly before or during use.

The waste streams containing these materials are directed to storage basins. The handling of these waste streams has been approved by the EPA from a chemical standpoint.

No "roasting" or other processes are utilized in the production of the beryllium metal thus precluding the evolving of a gaseous effluent.

We intend to transfer the liquid hydrogen fluoride solution from our plant site to Conservation Chemical Company as soon as possible. If you have further concerns relative to our intended transfer of this solution, please contact me.

Very truly yours,

GENERAL ELECTRIC COMPANY

*Arthur L. Kaplan*  
Arthur L. Kaplan, Manager  
Licensing & Compliance Audits  
M/C J26

FEE EXEMPT

*add info*

ALK:bmw

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