



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF ENVIRONMENTAL QUALITY

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Jill Lipoti, Ph.D., Assistant Director
Radiation Protection Programs

August 7, 1991

Mr. Yawar Faraz
Advanced Fuel and Special Facilities Section
Fuel Cycle Safety Branch
Division of Industrial and Medical Nuclear Safety, NMSS
Nuclear Regulatory Commission
Mail Stop 6H3
Washington, D.C. 20555

Dear Mr. Faraz,

In a letter dated June 7, 1991, we expressed concerns and requested clarification on several issues regarding the possession, handling, and sale of 55,920 pounds of ferrosilicon zirconium (FeSiZr) by the Shieldalloy Metallurgical Corporation (SMC). The FeSiZr was determined to contain source material greater than 0.05 weight percent thorium and uranium. We have not yet received a response from you addressing these issues.

In addition, we would appreciate any update which you could provide on the status of the sale of FeSiZr by SMC and on the discovery of radioactive contamination in offsite wells. Please provide the response to our letter and the update by Friday, August 23, 1991. Thank you.

Sincerely,

Robert Stern, Ph.D., Chief
Bureau of Environmental Radiation

Attachment

c: Jerry J. Swift, NRC
Marie Miller, NRC
Patricia Gardner, Supervisor, REAS
Donna Gaffigan, Case Manager, BFCM
Maryanne Quinn, REAS