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Department of Energy

Washington, DC 20545

DE.01

OCT 13 1987

Mr. Robert Muller, Manager
General Chemical Corporation
6300 Philadelphia Pike
Claymont, Delaware 19703

Dear Mr. Muller:

As you may know, the Department of Energy (DOE) is evaluating the radiological condition of sites that were utilized by the Manhattan Engineer District and the Atomic Energy Commission (AEC) during the early years of nuclear development to determine whether they need to be cleaned up and whether the Department has authority to perform such action. Mr. D. T. Murphy of Allied Chemical Corporation, Delaware Valley Works in Marcus Hook, was notified on October 2, 1979, that the former Allied site in North Claymont had been identified as one such site, as a result of research and development work and small pilot-scale operations conducted there during the early 1950's. The purpose of these operations was to develop a process to extract uranium from phosphoric acid. This work was on a small scale.

This letter, along with the enclosed summary report and supporting information, represents the results of the Department's review to determine if the site contains residual radioactive contamination traceable to the actions conducted on behalf of the AEC. The report is provided to you as the representative of the site owner, for your information. On the basis of the review, the Department has determined that no potential exists for significant amounts of residual radioactive material derived from activities conducted for the AEC to remain at this site. As a result, the site was eliminated from further consideration under the Formerly Utilized Sites Remedial Action Program (FUSRAP). This package was prepared as the final DOE action on the site under FUSRAP.

Documentation supporting the Department's decision will be available for public review at the Department's Public Reading Room located in Room 1E-190 of the Forrestal Building, 1000 Independence Avenue, S.W., Washington, D.C.

If you have any questions regarding this decision or the availability of the material at the reading room, please contact Andrew Wallo of my staff at 301-353-5439.

Sincerely,

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James J. Fiore, Director
Division of Facility and Site
Decommissioning Projects
Office of Nuclear Energy

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Enclosures

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