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Department of Energy
Washington, DC 20585

OCT 09 1991

Mr. Anthony D. Pantaleoni
Vice President
Environment, Health & Safety
Crane Company
757 Third Avenue
New York, New York 10017

Dear Mr. Pantaleoni:

This letter is a followup to the radiological survey performed by the U.S. Department of Energy (DOE) in August at the former Chapman Valve Manufacturing Company in Indian Orchard, Massachusetts. The facility is presently owned by the Crane Company. The radiological survey identified areas of elevated radioactivity in a number of locations within the building surveyed, including portions of the floor and walls as well as virtually all of the beams supporting the roof. Preliminary analysis suggests that the contaminant is uranium. A formal survey report is presently under preparation at the Oak Ridge National Laboratory and will be provided to you when it is available.

You also requested copies of documents relating to the goods and services provided to DOE's predecessors by the former Chapman Valve Manufacturing Company. I am enclosing two sets of documents. One set (Attachment I) contains documents which refer to the use of radioactive materials by the Chapman Valve Manufacturing Company. The other set (Attachment II) contains documents not associated with radioactive materials. Also enclosed is a copy of The Manhattan Project: Science in the Second World War, a historical review published by DOE in August, 1990. Page 21 of the review makes reference to the Chapman Valve Manufacturing Company.

I hope that this information is helpful to you. If I may be of any assistance, you may reach me at 301-353-8149.

Sincerely,

W. Alexander Williams, PhD
Designation and Certification Manager
Off-Site Branch
Division of Eastern Area Programs
Office of Environmental Restoration

Enclosures (3)

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bcc:
Weston
EM-40 (2)
EM-42 (3)
Williams Reader

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