



**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES**

**BUREAU OF WASTE MANAGEMENT
Highland Building
121 South Highland Avenue
Pittsburgh, Pennsylvania 15206-3988
(412) 665-2900 (answers 24 hrs.)**

PRIVILEGED

October 9, 1986

Westinghouse Electric Corporation
Westinghouse Building
Gateway Center
Pittsburgh, PA 15222

Attention: Sherry U. Graham
Project Engineer

RE: Closure of Hazardous Waste Storage Tanks
Westinghouse Electric Corporation
EPA I.D. No. PAD005000500
Vanport
Beaver County

Dear Ms. Graham:

I am writing in response to the remedial action plan received by the Department on July 31, 1986. This action plan was submitted as a result of the closure plan originally submitted to the Department on July 31, 1984. Since contamination was found below the tanks, as per the approved closure plan, the remedial action plan was submitted to address this contamination.

The Department has reviewed the action plan and has the following comments which must be addressed before it can become part of the approved closure plan:

1. The plan as submitted must be amended to provide for removal of contaminants in a much more timely manner. Specifically, the cyanide, silver and pH-contaminated soil must either be removed physically or the proposed recovery system must be revised to increase the recovery rate of contaminants.
2. Since a deeper aquifer has been identified, the plan must include a means to define any possible plume of contamination that might exist, to define the groundwater gradient, and to define the groundwater quality (this would include, at a minimum, two or more wells). This plan should also address sampling of the ground water and possible monitoring.

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Sherry U. Graham

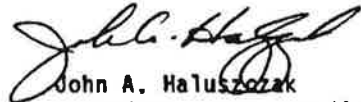
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3. Since you propose to pump the water recovered from the contaminated ground water to your treatment system, please provide evidence that you have notified our Bureau of Water Quality Management of this situation, in the event that an amendment must be made to your NPDES permit.
4. The closure plan originally provided for filling of the concrete tanks in place. Since the tanks have been removed, please define how the area excavated will be reclaimed.

If you have any questions or concerns about this letter, please contact me at this office.

Sincerely,



John A. Halusczak
Hazardous Waste Coordinator
Bureau of Waste Management
Southwestern Regional Office

JAH:bc

cc: Chron
County
Central
Regional
EPA - Kay Cleghorne
D. Hess

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