

New York State Department of Environmental Conservation

Division of Solid and Hazardous Materials

Bureau of Radiation & Hazardous Site Management, Room 460

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Mr. Christopher M. Hallam
Health Physicist
U.S. Army Engineering District, Buffalo District
Environmental Analysis Section
1776 Niagara Street
Buffalo, New York 14207-3199

AUG 14 2000

Dear Mr. Hallam:

**RE: Scope of Work for the Gamma Radiation Walkover
Survey at the Niagara Falls Storage Site (July 2000)**

The Department of Environmental Conservation Radiation Section staff have reviewed the above document which was transmitted with your July 25, 2000 letter. The Scope of Work proposes the use of three survey methodologies:

- 1) 100 % coverage survey in areas known or highly suspected of being radiologically contaminated,
- 2) biased surveys of the remaining site grounds focusing on roads, ditches and other areas where there is potential concentration of radiological contaminants based on professional judgement, and
- 3) systematic surveys in the form of parallel transects approximately one meter wide covering approximately 10 % of the site grounds not included in the comprehensive and biased surveys.

These surveys are acceptable to this Department.

If you have any questions or need further information, please contact John Mitchell at (518) 457-2225.

Sincerely,

A handwritten signature in cursive script that reads "Paul J. Merges".

Paul J. Merges, Ph.D., Director
Bureau of Radiation & Hazardous Site Management
Division of Solid and Hazardous Materials

cc: Lt. Col. DeWillie, USACE
J. Fiore, USDOE
P. Giardina, USEPA
K. Rimawi, NYS DOL

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