

ORISE

OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

ENERGY/ENVIRONMENT SYSTEMS DIVISION

October 14, 1993

Mr. Jack Parrott
Division of Low Level Waste Management
and Decommissioning, MS 6H3
Nuclear Materials Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555

**SUBJECT: UNC NAVAL PRODUCTS ADDITIONAL REMEDIATION AND
SURVEY INFORMATION, DOCKET 70-371**

Dear Mr. Parrott:

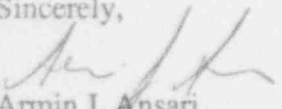
The licensee's additional remediation and survey information on the septic discharge line and municipal pumping stations (dated September 13, 1993) and on the incinerator pad area (dated September 17, 1993) have been reviewed. In our opinion, the licensee's documents provide an adequate description of the radiological condition of the subject areas. There were two minor comments.

- 1) The licensee has referenced the Regulatory Guide 1.86 for comparing the survey data. It is more appropriate to reference the August 1987 document, "Guidelines for Decontamination of Facilities and Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source or Special Nuclear Materials."
- 2) It was not clear whether for the gamma spectrometry of the soil samples, the licensee had used the same commercial laboratory as in earlier reports.

Following our telephone conversation yesterday, I contacted Mr. Robert Gregg of UNC Naval Products. Mr. Gregg confirmed that the same laboratory was used for the gamma spectrometry analyses. Also, based on our conversation, I requested that Mr. Gregg provide ORISE with a) copy of the video tape documenting the visual inspection of the septic discharge line with a camera probe, and b) sections 2A, 2B, and 3B of the excavated piping for confirmatory measurements.

If you have any questions regarding this information, please contact me at (615) 576-3355 or Michele Landis at (615) 576-2908.

Sincerely,


Armin J. Ansari
Project Leader
Environmental Survey and
Site Assessment Program

AJA:ttc

cc: J. Austin, NRC/NMSS
T. Mo, NRC/NMSS
D. Tiktinsky, NRC/NMSS
J. Kinneman, NRC/Region I
J. Berger, ORISE
M. Landis, ORISE
File/223

9311040089 931014
PDR ADOCK 07000371
C PDR

P. O. BOX 117, OAK RIDGE, TENNESSEE 37831-0117

03001

NH10 1/0