

October 8, 1981

MEMORANDUM FOR: John R. Gresham, Contract Assistant
Program Support Branch, NMSS

FROM: Ralph M. Wilde, Program Assistant
Division of Fuel Cycle and Material Safety

SUBJECT: FIN A9093 - TASK ORDER

Please prepare an NRC Form 173 for FIN A9093 to request that ORAU make a preliminary site visit, develop a radiological survey plan and conduct a radiological survey at the W. R. Grace Company (formerly Rare Earths, Inc.) site in Pompton Plains, New Jersey, as specified in the enclosure to this memorandum.

Original signed by

Ralph M. Wilde, Program Assistant
Division of Fuel Cycle and
Material Safety

Enclosure: As stated

DISTRIBUTION:
FC Central File
NMSS r/f
FC File
RMWilde
WTCrow
RGPage

B208250259 820617
PDR FOIA
AKST82-219 PDR

FILE	FC <i>RMW</i>					
AME	RMWilde/cj					
ATE	10/8/81					

Seventh Site for

Radiological Survey by ORAU

7. W. R. Grace Company (formerly Rare Earths, Inc.)
Pompton Plains, New Jersey

Contact: W. T. Crow, NRC
NMSS/FC

Site Identification:

This site was used for a monazite sand processing facility as authorized by License No. STA-422. The license was terminated and the site was released for unrestricted use in January 1975. The site is still owned by W. R. Grace Company. Buildings on the site are being leased by Electro Nucleonics, Inc. for use as office, warehouse and possibly laboratory space.

General Survey Requirements:

A preliminary survey of this site was conducted by NRC, Region I, in January 1981. Preliminary evaluations indicates that this site may not meet current NRC criteria for release for unrestricted use. The site is to be surveyed to determine surface radiation levels and concentrations of naturally occurring radionuclides, thorium-232 and uranium-238 series, in soil and water.

An estimated date for the preliminary site visit shall be provided by ORAU in the next monthly report. A schedule for completion of the survey shall be provided subsequent to the site visit.

Arrangements for site visits should be made through W. T. Crow.