(STATEWIDE) No. 81/ 303

Immediate release: May 21, 1981

AERIAL RADIOLOGICAL SURVEYS SET FOR CITIES OF GLOUCESTER AND ORANGE, AND TOWNSHIP OF WAYNE

TRENTON--Commissioner Jerry Fitzgerald English of the Department of Environmental Protection (DEP) announced today that aerial radiological surveys of three New Jersey communities--Gloucester City, Camden County; Orange City, Essex County; and Wayne Township; Passaic County--are currently being conducted by EG & G, Inc. a Las Vegas, Nevada, contractor for the federal Department of Energy. Part of a routine U.S. Environmental Protection Agency (EPA) program to gather information on radiation levels in areas surrounding former mineral extraction and refining facilities, these surveys are being done at the request of the DEP. A previously issued DEP press release erroneously identified Pompton Plains in Pequannock Township rather than Wayne Township as the third site to be surveyed.

The helicopter survey, conducted from a blue and white helicopter flying at an altitude of 150 feet or more above the ground, will record terrestrial radiation profiles over sixteen square mile areas centered in Gloucester at a former mesothroium facility, a former radium facility in Orange, and a former rare earth's and thorium facility in Wayne Township. The survey of Gloucester is scheduled for the week of May 11-15, Orange the week of May 18-22, and Wayne Township the week of May 25-29. A special waiver of federal air regulations has been obtained from the Federal Aviation Administration (FAA) to permit low-level flying. The flights and testing will be made during daylight hours as weather conditions permit. The project at each of the sites will be completed in two or three days of flying.

Data processing for aerial radiological surveys usually requires two or three months. All analytical results will then be forwarded to the DEP for evalutaion.

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Further information concerning the aerial surveys can be obtained by contacting Jeanette Eng at the DEP's Bureau of Radiation Protection at (609) 292-5586.

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UNITED STATES NUCLEAR REGULATORY COMMISSION REGION I 631 PARK AVENUE KING OF PRUSSIA, PENNSYLVANIA 19406

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Docket No. 40-00086

U. S. Department of Energy ATTN: Dr. William Mott, Director Environmental and Safety Engineering Division EP-141 Washington, D. C. 20545

Gentlemen:

Subject: W. R. Grace Facility, Pompton Plains, New Jersey

A copy of the license file for the W. R. Grace & Company facility in Pompton Plains, New Jersey, which was formerly licensed under NRC License No. STA-442, is enclosed for your information. Our recent surveys indicate that thorium contamination is present on this facility. An aerial survey of this facility was conducted during the week of May  $\mathfrak{B}$ , 1981 by EG &, Inc. at the request of the State of New Jersey.

Your cooperation with us is appreciated.

Sincerely,

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T. T. Martin, Acting Director Division of Engineering and Technical Inspection

Enclosure: As Stated

bcc w/o encl: Document Management Branch, TIDC (For Distribution) Reg:I Reading Room State of New Jersey

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