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UNITED STATES  
ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION

OAK RIDGE OPERATIONS  
P. O. BOX E  
OAK RIDGE, TENNESSEE 37830

AREA CODE 615  
TELEPHONE 483-8611

August 13, 1976

Mr. David L. Wallace  
Director of Personnel  
ORTEC Incorporated  
100 Midland Road  
Oak Ridge, Tennessee 37830

Dear Mr. Wallace:

RADIATION EMERGENCY ASSISTANCE CENTER TRAINING SITE (REACTS)

Thank you for your letter of August 2, 1976, requesting that the ERDA REACTS facility provide backup capability to the ORTEC Radiation Accident Emergency Program. We are pleased to inform you that the ERDA REACTS team and facilities are part of a continuing ERDA program and that they will be available at all times to assist in a radiation emergency at ORTEC. Although its availability over a long period of time is dependent upon continuing appropriations, we see no reason to expect a problem from this source.

The REACTS facility is operated by Oak Ridge Associated Universities for the U.S. Energy Research and Development Administration. Dr. Clarence C. Lushbaugh, an internationally recognized specialist in radiation exposure cases, is the Director of REACTS.

We believe that REACTS provides the most modern facilities available for handling radiation accident patients. It is designed to cope with any type of radiation exposure accident which might occur in the Oak Ridge area. The REACTS staff, in conjunction with the Oak Ridge Hospital of the United Methodist Church Disaster Team and staff, are prepared to treat radiation victims quickly and competently and to provide advice and assistance when radiation accidents occur outside the Oak Ridge area. Following treatment in REACTS, the patient(s) can be transferred to the adjoining Oak Ridge Hospital for conventional medical and surgical followup if necessary. Since radiation accidents are infrequent, the REACTS staff is involved on a daily basis in training programs and radiation exposure studies utilizing the facility to assure its constant readiness. REACTS will also be a major source of information on the epidemiological aspects of human exposure to radiation. A computerized data bank of human radiation effects from accidental and medical

REPOSITORY DOE - FORRESTAL

COLLECTION Markey Files

BOX No. 4 OF 6  
2.10 Reacts-Radiation

FOLDER Emergency Asst. Center  
TRAINING Site #2 June 4, 1976

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Mr. David L. Wallace

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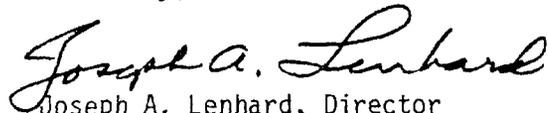
August 13, 1976

exposures on a worldwide basis has been initiated and serves as a basis for epidemiological studies as well as providing timely data to those involved in handling radiation accidents.

No fee or retainer is required for the provision of backup services by REACTS. However, should you have to avail yourselves of the accident handling and treatment capabilities we would expect to recover those costs which could reasonably be related to handling such an incident including all charges billed to ERDA-ORAU by the Oak Ridge Hospital of the United Methodist Church and the private physicians serving on the hospital medical staff. You are free to inform the Nuclear Regulatory Commission that REACTS is available as a support facility to your on-going program. We do ask that you thoroughly familiarize the responsible members of your staff with the mechanisms and appropriateness of seeking REACTS assistance. This can best be done by direct contact with the REACTS Director, Dr. Lushbaugh.

We trust this information is adequate for your needs.

Sincerely,



Joseph A. Lenhard, Director  
Research and Technical Support Division

ORR:CRF

cc: C. C. Lushbaugh, ORAU  
W. H. Weyzen, DBER-HQ, Mail Station E-201, Germantown  
C. A. Keller, OR  
C. W. Hill, OR  
W. H. Travis, OR

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Director