



IN REPLY REFER TO:

UNITED STATES
ATOMIC ENERGY COMMISSION
RICHLAND OPERATIONS OFFICE
P. O. BOX 550
RICHLAND, WASHINGTON

PNL-9076

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July 2, 1963

Dr. William C. Roesch, Manager
Radiological Physics, Hanford Laboratories
General Electric Company
Hanford Atomic Products Operation
Richland, Washington

Subject: ASSISTANCE TO DR. PAULSEN - UNIVERSITY OF WASHINGTON
MEDICAL SCHOOL

Dear Dr. Roesch:

As Ken and I previously informed you, we have completed a contract with the University of Washington to provide support for Dr. Paulsen's study on spermatogenesis in man. The contract number is AT(45-1)-1781 and the support level will be \$64,046 for the period June 1, 1963 through May 31, 1964.

We are preparing a letter under Agreement No. AT-6 under Contract No. AT(45-1)-1350, which will authorize your participation in this program. This letter agreement should be completed by both parties within the next week.

We have also entered into a contract numbered AT(45-1)-1780 with Pacific Northwest Research Foundation for a similar study by Dr. Carl Heller. Dr. Heller has requested some informal assistance in planning the equipment and instrumentation for this program and plans to contact you. Please give him whatever informal assistance he may reasonably require.

The Division of Biology and Medicine plans to establish an Advisory Committee to evaluate certain aspects of the program. DBM has not completed its planning for this committee. In the meantime, however, the research work should continue as planned.

For your information, the Commission has instructed both contractors to proceed cautiously with the irradiations. We have also asked both contractors to attempt to minimize publicity associated with this research program.

As Dr. Paulsen may have informed you, the Division of Biology and Medicine will require further justification before approving the expenditure of \$5000 for a thermoluminescent neutron dosimeter.

REPOSITORY PNL
COLLECTION Prisoner Study
BOX No. 3156
FOLDER Walla Walla Project

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Dr. William C. Roesch

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Either you or Dr. Paulsen should submit this additional justification to Dr. Nathaniel F. Barr, Chief, Radiological Physics & Instrumentation Branch, Headquarters.

Please advise us promptly of any significant problems that you may encounter in this work.

Very truly yours,

Dell Warner

D. Dell Warner
Radiation Sciences Branch
Civilian Reactor Development
and Research Division

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