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SAN FRANCISCO NAVAL SHIPYARD
SAN FRANCISCO, 24, CALIFORNIA
Radiological Defense Laboratory

MEMORANDUM FOR CAPTAIN J.S. BEHRENS, MC, USN.

Dear Captain Behrens:

I would like to bring you up to date on the general trend of research work being done here of interest to BuMed. Within the past month the Planning and Review Board of the laboratory has been revised and has become very active. I feel that this is a big step forward since all of the Projects Officers are represented on this board along with the Technical Director, Assistant Technical Director and Chiefs of the divisions. In this way the Projects Officers are greatly facilitated in promoting problems of greatest interest to their bureaus and have voice in the laboratory policies.

One of the first functions of this board is a critical review of all research work with a view toward emphasizing those projects which the bureaus have assigned highest priority. In regard to the biological medical research in the past it was necessary to undertake certain problems which might not be considered of the highest priority. This was done because of inadequate facilities, shortage of personnel, animals and isotopes. Now that these inadequacies have been largely corrected a critical review has been underway of all projects of interest to BuMed. New projects are being proposed which will place emphasis on those phases of the program of higher priority. Specifically the following topics are being emphasized for development of new projects, i.e: respiratory hazards, evaluation of maximum permissible dosage under varying military situations, radiotoxicity of the internal radiation hazards, selective organ radiation in determination of etiology of radiation sickness, isostimetry problems, standard clinical radiochemistry setups, hospital isotope safety program and suggested revisions to BuMed. Mr. Ltr. No. 43-10.

I am enclosing a copy of the breakdown of the BuMed allotment which I have proposed to the planning and review board. I believe this to be a fair apportioning of these funds in relation to the projects of greatest interest to BuMed. If you have any suggestions on this revision let us know as this is not final by any means.

I anticipate that in several weeks the review of the entire program here at the laboratory will have been completed. It would seem appropriate at that time that I come to Washington and personally discuss this program with you. In particular I would like to talk with Captain Traeger about the research work since it has been some time since I have had this opportunity. Mr. Fee suggests that BuMed. initiate a dispatch requesting that I be ordered to Washington, D.C. for P.O.D. in order that he may have authority for requesting orders for us from Com. 12.

cc: Capt. Schneider
Capt. Draeger

1. DONALD

"Our Sole Mission is to Serve the Fleet"

S. J. ...

Contains no U.S. Navy Classified Information

IAW OPNAVINST 5513.16

Signature: *James Water* CAPT USN

Code: *N33* *8 Feb 95* Date: _____

Project No. General Nature of Problem

1.	Contamination and Decontamination Studies	\$ 5000.00
2.	Handling and Disposal of Radioactive Materials	
3.	Theoretical Studies and Calculations	3000.00
4.	Dosimetry	10000.00
5.	Personnel Protection Studies	35000.00
6.	Biological Studies	120000.00
7.	Medical and Clinical Studies	5000.00
8.	Instruments, Instrumentation, and Special Apparatus	25000.00
9.	Monitoring Procedures and Standards	500.00
10.	Analytical Procedures and Standards	20000.00
11.	Structural Materials Investigations	
12.	Special Projects (animal colony)	<u>1500.00</u>
		\$ 225000.00
	Contingency Fund:	<u>25000.00</u>
		\$ 250000.00