



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON, D.C. 20350-2000

IN REPLY REFER TO

14 FEB 1995

MEMORANDUM FOR ASSISTANT TO THE SECRETARY OF DEFENSE (ATOMIC ENERGY)

SUBJECT: Navy Human Radiation Review Documents - INFORMATION MEMORANDUM

This memorandum forwards attached documents to update previous Navy submissions requested by your memorandum of 31 January 1994. Attachment 1 was reviewed by Department of Energy and Defense Nuclear Agency and determined to contain no classified material under their cognizance and has been declassified. Attachments 2-43 were reviewed and have been declassified in accordance with OPNAVINST 5513.16. Attachments 44 and 45 were unclassified.

The attached material should be reviewed and Privacy Act information redacted prior to releasing any information to the public.

My point of contact is CAPT Jim Voter, N312Q, at (703) 695-4726.

W. F. DORAN
REAR ADMIRAL, U.S. NAVY
DIRECTOR, OPERATIONS, PLANS, AND
POLITICO-MILITARY AFFAIRS (N31/N52)

Attachments:

1. Naval Undersea Center San Diego, "Hydra IIA - Comparison of High Explosive and Nuclear Underwater Explosions; a Summary, Analysis, and Evaluation of the Hydra IIA Series" by Walter W. Perkins, Ocean Technology Department, April 1973
2. Headquarters Field Command, Armed Forces Special Weapons Project, Sandia Base, Albuquerque, NM Transmittal of Report, File No. 54-722-0 of 10 June 1954, w/ "Contamination of the Fukuryu Maru and Associated Problems in Japan: Preliminary Report" by Bugher and Eisenbud
3. Bureau of Ships, Washington DC, ltr C-All/IVY(348) Ser 348-057 of 9 July 1952 w/ encl (3)
4. University of California Los Alamos Scientific Laboratory, SD-9936 ltr of 1 August 1951
5. United States Atomic Energy Commission ltr NR-4HS-5 of 27 October 1947
6. San Francisco Naval Shipyard Radiological Defense Laboratory memo S-99-6(390) 04RAC:Ph Serial:56813
7. San Francisco Naval Shipyard ltr A9-4(390) OOJF/Kh Serial: 00048 of 6 March 1948 w/ encl (C)
8. San Francisco Naval Shipyard ltr A9-4(00032) (390)/Kh of 29 January 1948 w/ encl (C)
9. San Francisco Naval Shipyard ltr 972 C-S99-0(76894) of 9 May 1950
10. BUMED msg 121915ZSEP47
11. Bureau of Ships "Operation TEAPOT Preliminary Plan of Operations Project 40.9 Passive Defense Training Exercise" of 5 January 1955
12. San Francisco Naval Shipyard ltr C-P2-4(45225) (390)/Wn of 1 August 1947

13. U. S. Naval Radiological Defense Laboratory ltr 3-220-01 TJM:mle of 18 August 1955
14. San Francisco Naval Shipyard ltr A9-4(390) OOJF:Ph Serial:00077 of 16 August 1948
15. San Francisco Naval Shipyard ltr A9-4(390) OOJF:Kn Serial:00076 of 21 July 1948
16. San Francisco Naval Shipyard Radiological Defense Laboratory ltr C-A9-4 (390)(00085) OOJF/Kn of 3 June 1948
17. San Francisco Naval Shipyard ltr A9-4(00032) (390)/Kh of 29 January 1948 w/ encl (C)
18. Radiological Safety Headquarters memo S99-(0)/All/Crossroads of 14 December 1946
19. S. H. Cohn, Project 4.1 ltr 4.1 SHC:nk of 15 April 1954
20. Stanton H. Cohn, Project 4.1 ltr 4.1 SHC:nk of 16 April 1954
21. V. P. Bond, MD ltr 3-922C VPB:jh of 21 Sep 1954
22. CNO ltr Op-361/chc Ser 0678P36 of 16 Sep 1954 w/o encl
23. Naval Medical Research Institute ltr NP-19-mve All-4(1) Ser: 01136 of 10 Dec 1954
24. U. S. Naval Radiological Defense Laboratory ltr 3-921B/ELA:msj of 31 December 1954
25. V. P. Bond, Head, Experimental Pathology Branch ltr 3-922C VPB:jh of 11 June 1954
26. Technical Operations, Inc ltr of 11 Nov 1955
27. V. P. Bond ltr 3-922C VPB:jh of 13 October 1954
28. Bureau of Ships ltr S-S90/1-5(348) Ser 348-006760 R/S 05276 of 22 April 1955 w/o enclosures
29. Assistant Project Officer for Cml C Activities ltr CAPT PIERCE/6145/jm 4-12-10-002 of 28 September 1951
30. University of California, Los Alamos Scientific Laboratory ltr of 1 August 1951
31. U. S. Naval Radiological Defense Laboratory ltr 3-700 S90/1-2 08002 of 13 July 1951
32. Bureau of Medicine and Surgery ltr BUMED-74 Serial: 05021 of 25 July 1951
33. University of California, Los Alamos Scientific Laboratory ltr of 11 January 1952
34. Bureau of Ships ltr C-S90/1-5(348) Ser 348-0101 of 28 November 1955
35. Bureau of Ships ltr C-S90/1-2(348) Ser 348-088 of 19 October 1955
36. U. S. Naval Radiological Defense Laboratory ltr 3-930-0256 VVV:as of 15 November 1955
37. Naval Medical Research Institute ltr NP-19-dn All-4(1) Ser: 01032 of 4 March 1955
38. Bureau of Ships ltr C-S90/1-5(348) Ser 348-099 of 18 November 1955
39. Bureau of Ships and Bureau of Medicine Joint ltr BUSHIPS Code 689 S(99) Serial 005800 and BUMED Serial No. 005001 of 18 February 1947
40. W. D. Armstrong, Univ of Minnesota; S. L. Clark, Vanderbilt Univ; D. B. Dill, Edgewood Arsenal; et al Washington, D.C. ltr of 10 June 1949 with Attachments C, D, and E.
41. Ad hoc Committee memo 0010061 of 23 March 1954 pages 1 and 2
42. USS PHILIP (DDE) 498) ltr DDE498:VLM:GWA:wk H2-1 Serial: 001 of 5 March 1954 w/o encl
43. USS RENSHAW (DDE-499) ltr DDE499/LHA:rec A9 Serial: 038 of 18 March 1954
44. Bureau of Ships ltr Code 689 S-(99)-(0)(689) of 26 September 1947
45. San Francisco Naval Shipyard ltr P2-4/A9-6(46451) (390)/Wn of 27 August 1947