



AGENDA

CONFERENCE ON
LONG TERM SURVEYS AND STUDIES OF MARSHALL ISLANDS

July 12 & 13, 1954

U. S. Atomic Energy Commission
16th & Constitution Avenue N. W.
Washington, D. C.

Room 1201 - 9:00 A.M.



CLASSIFICATION CANCELLED	
OR CHANGED TO.....	
BY AUTHORITY OF DOE/DPC	
BY CUCCHIA	DATE 3/7/05
REVIEWED BY	DATE



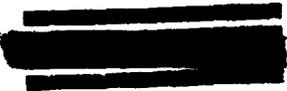
Outline for Conference on

1. Analysis and integration of data for project 4.1 final report.
2. Resurvey and study of the radiation hazards and the radiochemical nature of the fallout on Rongelap, Rongerik, and Utirik.

Chairman - Dr. John Bugher, Division of Biology and Medicine,
Atomic Energy Commission

Tentative Participants

1. DEM-AEC - C. L. Dunham, G. Dunning, W. Claus, E. Western, H. H. Haight, and R. Dudley
2. Bureau of Medicine and Surgery, Navy - CDR H. Etter, MC, USN
3. NMRI - CAPT W. E. Kellum or CAPT T. L. Willmon, CDRs E. P. Cronkite and R. A. Conard, ITJG R. Sharp, and Mr. George Imirie.
4. NRDL - V. P. Bond, S. H. Cohn, C. A. Sondhaus, and H. Hechter.
5. AFSWP - LT COL L. E. Browning and CAPT Miller
6. IASL - Payne Harris
7. NYOC - M. Eisenbud and/or John Harley.
8. Naval Medical School - LT William Looney.




AGENDA

July 12, 1954

9:00 A.M.

I. Introductory comments by chairman.

9:15 - 10:45

II. Study Groups (1 1/2 hours)

- A. Estimate of external dose (surface and whole body)
Gordon Dunning (Group leader), R. Sharp, C. Sondhaus.
- B. Hematologic, skin, and general clinical
V. P. Bond (Group leader), R. A. Conard, E. P. Cronkite,
L. E. Browning, C. L. Dunham, and H. Hechter.
- C. Nature of fallout, internal deposition, urinary excretion, body
burden, and long-term hazard.
M. Eisenbud (Group leader), P. Harris, S. H. Cohn, J. Harley,
G. Imirie.

10:45 - 11:00 Coffee break

11:00 - 12:30

III. Reports by group leaders (1/2 hour each)

11:00 A. G. Dunning

11:30 B. V. P. Bond

12:00 C. M. Eisenbud

12:30 Luncheon

2:00 Reconvene

2:00 - 3:30

IV. General discussion of data - analysis, correlations, significance,
prognosis.

[REDACTED]

3:30 - 3:45 Coffee break

3:45

- V. Mechanics of incorporating data into single report.
 - A. Responsibilities and time limits.

4:30 Adjourn

July 13, 1954

9:00 - 10:30

- VI. Outline of existing plans for long-term medical care and study (Bugher)

- A. Specific studies planned.
- B. Additional proposals (Looney)
- C. Institutional and individual responsibilities.
- D. Administrative and logistic support.
 - 1. Chain of command
 - 2. Delineation of responsibilities for
 - a. Transportation (air and surface)
 - b. Finances
 - c. Housing and messing
 - d. Integration of visits between Marshallese, Trust Territory, DOD, AEC, Cincpac.
 - e. Project officer and reports.

10:30 - 10:45 Coffee break

10:45 - 12:30

- VII. Requirements for survey, sample collection, and determination of external and internal radiation hazard.

[REDACTED]

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A. External hazard

(1) Air and ground survey

B. Internal hazard

(1) Domestic animals

(2) Natural foodstuffs

C. Long-term metabolic studies of fission products in flora and fauna and domestic animals.

(1) Project proposal from NRDL.

D. Radiochemical studies

(1) Chemical separation and identification

(2) Decay, energies, etc.

12:30 - 2:00 Luncheon

2:00 - 2:30

VIII. Summary of required studies

2:30 - 3:30

IX. Delineation of responsibilities for

A. Aerial survey

B. Sample collection and distribution

C. Sample study

D. Reports

3:30 - 4:00

X. General Discussion

4:00 Adjournment

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S. J. LaPlante, Chief, ASD

July 8, 1954

John C. Lueger, M.D., Director
Division of Biology and Medicine

CLASSIFIED MEETING - July 12 and 13, 1954

SYMBOL: M:JCB

There will be a classified meeting in room 1201, T-3 on July 12 and 13 and the following persons are invited to attend. Will you please check their clearance, and make the necessary arrangements for their entry into the building.

Naval Medical Research Institute

Capt. Wilbur E. Kallum Lt. Nahm Raphael Shilman
Capt. Thomas L. Willmon Lt. William Harold Chapman
Robert Allen Conard
EWJG Robert (MMI) Sharp
George W. Imirie

Naval Radiological Defense Laboratory

Victor Potter Bond James S. Robertson,
Stanton H. Cohn Lt. MC USNR
Charles A. Sondhaus Capt. James A. English
Hymen (MMI) Hechter DC, USNR

NYCO

John H. Parley
Merril Eisenbud

AFSHP

Lt. Col. Louis E. Browning
Major Carl L. Hansen, Jr.,
AF, Deputy Surgeon

Bureau of Medicine and Surgery

Cmdr. Harrys S. Atter, MC, USN
Capt. Oscar Demelle Yarbrough, MC, USN

CONFIRMED TO BE UNCLASSIFIED
AUTHORITY: EOB-DPC
BY E. B. BARNES, DATE:
EB Barnes 7/14/84

OFFICE ▶	<i>Dir of</i>	5001043		
SURNAME ▶	<i>Walters</i>			

... aplane

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July 3, 1954

Los Alamos Scientific Laboratory

W. M. Harris

Naval Medical School

Ct. William M. Looney

Division of Biology and Medicine

- Dr. John C. Digher
- Dr. Charles W. Dumas
- Dr. Gordon M. Dunning
- Dr. Walter D. Claus
- Dr. Forrest Western
- Dr. Robert A. Dudley

PA

Capt. Harry H. Knight

Will you please arrange for a guard for Room 1201 during the lunch hour, 12:30 p.m. - 2:00 p.m. on July 12 and 13.

- cc: Receptionist, East Building
- cc: Miss Herbert, Chief Operator

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SURNAME ▶					197