

ENEWETAK CHRONOLOGY

- 1946 Tests were begun at Bikini
(Bikini - deficient in land area and orientation
for major air strip)
- 1947 Enewetak was selected
Enewetak people moved to Ujelang Atoll
- 1948 Enewetak - 3 tower shots in April and May (49 kt)
- 1950 Nevada Proving Ground (NTS) established
- 1951 NTS - first test at NTS
Enewetak - Operation Greenhouse
4 - tower shots - pre thermonuclear
- 1952 Enewetak - Operation Ivy
Mike - 10 megaton (thermonuclear) on Elugelab
Kirk - air drop near Runit
- 1953 NTS
- 1954 Bikini - Operation Castle
Bravo - 15 megaton
Enewetak
Nector (barge)
- 1956 Operation Redwing - Bikini
Enewetak - 11 tests
Seminole (Boken)
Lacrosse (Runit)
- 1958 Operation Hardtack - 22 tests (May-July)
Koa - (Dridrilbwiu)
Cactus - (Runit)
(43 total tests at Enewetak)

1958 Moratorium

1964 Radiological Survey - University of Washington

1967 Enewetak people threaten to evacuate Ujelang

1968 Enewetak people petitioned U.N. for assistance

1969 U.S. provides economic help - food and \$1 M

1970 Enewetak people continued to press for return to Enewetak

1971 Radiological Survey - U.S. Air Force Weapons Lab.

1972 (April) Trust Territory High Commissioner and U.S. Ambassador promised return of Enewetak in 1973. Survey, cleanup and rehabilitation procedures required.

1972 (May) preliminary Radiological Survey

1972 (September) Interagency Agreement

1972 AEC - Radiological Survey

1972 DOD - cleanup operations

1972 DOE - rehabilitation and resettlement

1973 Enewetak Rehabilitation Planning Conference
Japtan - temporary location

1973 AEC - Radiological Survey completed

1973 Task Group established to review survey and prepare cleanup and rehabilitation recommendations

1974

Report of Task Group

- population dose criteria - 50% of FRC
RPG's for individuals

Whole body & bone marrow	0.25 rem/g
Thyroid	.75 rem/g
Bone	.75 rem/g
Gonads	4. rems in 30 years

- ²³⁹Pu in soil
 - < 40 pCi/g - no corrective action
 - 40 to 400 pCi/g - corrective action determined
on individual basis
 - < 400 pCi/g - corrective action required

1974

Draft EIS for cleanup of Enewetak
Proposed burial in Cactus Crater

1975

AEC meeting with EPA to determine criteria for
ocean dumping of radioactive debris
Recommended disposal in Cactus Crater with concrete cap

1975-76

DOD prepares for cleanup operation

1977

ERDA Review Group recommended criteria for cleanup

1977

(fall) DOD-DNA begin mobilization for cleanup

1978

(spring) DOD - cleanup activities begin

1978

(April) DOE Northern Marshall Islands Advisory Group
organized. Recommended 40, 80, 160 pCi/g criteria

1978

(December) DOE meeting with Enewetak Council
Dose Assessment meeting promised

1979 (Spring) coconut planting on southern islands begin

1979 (September) DOE-DOI-EPA meeting with Enewetak people at Enewetak

Enewetak Council reaffirms desire to return to Enewetak Atoll.

REPOSITORY PNNL
COLLECTION Marshall Islands
BOX No. 5686
FOLDER Enacted Presentation
to PNL Management

DOCUMENT DOES NOT CONTAIN ECI

Reviewed by R. Schuelke Date 4/30/97

DO NOT