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January 11, 1973

From Box # 3108  
JOB # 7238

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for Measurement and Evaluation, DBER

ENIWETOK ATOLL RADIOLOGICAL SURVEY

The subject document has been read in its entirety and the following comments are offered:

This is a complete and well designed radiological survey plan. Except as noted below, no significant omissions, either in sample collection, analysis or interpretation of data are apparent.

1. It is noted that a diet for the Eniwetokese will be constructed on the basis of the Rongaleese diet. Fish, pandanus, coconut, and arrowroot are predominant in such diets. However, I understand the returning islanders have been somewhat influenced by western culture and have developed a liking for canned beef, rice, soft drinks and beer. Such items are not now generally available on the island due to isolation and for economic reasons. However, the potential for such shifts in dietary habits in the future should be considered in the assessment of long range internal radiation exposure from food ingestion.

2. We note that the air sampling plan calls for priority analysis of the UHV, LV and Anderson Cascade Impactor samples so that results can be quickly reviewed by Dan Wilson's Data Evaluation Group. During this critical sampling phase will the Data Evaluation Group be in close liaison with DBER and EasB for guidance if changes in the sampling program design are indicated?

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cc: W. Schroebel, DBER

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D/C Navy - Re medical Survey  
Bikini

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