

406155

R

TO: D. L. Narver Jr., ✓ JOB: 884 O/S 6942

FROM: Revel Edwards RE: Transmittal Survey Data

DATE: 20 October 1953

STATIONS  
20, 50 & 60

Mr. D. L. Narver requested (verbally) that a method of recovering Ground Zero be developed for use after the current tests are concluded. The enclosed sketches outline a proposed procedure.

After study of possible control of Station 50, the enclosed appears to be the best that the configuration of the islands will permit. If Triangulation Station Coco survives, the observer can line up on a range and close a predetermined sextant angle. In the event that Coco is lost, the crater may permit an extension of the range control by means of welded pipe tripods. These can be placed from a DUKW.

It is planned to substitute a 1/2" cross-section reinforcing rod 10 feet long for the pipe post and target prior to the test.

REPOSITORY NATIONAL ARCHIVES  
PACIFIC SOUTHWEST REGION  
COLLECTION RG 326 ATOMIC ENERGY COMMISSION  
BOX No. 199624 (#608) A16334 326-65V0170  
FOLDER SURVEYS  
AUGUST 1, 1953 ON

*Revel Edwards*

Revel Edwards,  
Acting Resident Engineer.

RFE:MFC:hw  
cc: HO Chrono  
HO Central  
OS Chrono  
OS Central  
OS Engr.  
Encl: 3 Sheets.

This material contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C., Sec. 793 and 794, and transmission or revelation of its contents in any manner to an unauthorized person is prohibited by law.

cc: to CSH, etc  
10/23

all copies given CSH 10/23

~~RESTRICTED INFORMATION~~  
~~SECURITY INFORMATION~~

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
REVIEW AUTHORIZED BY: <i>AS Musgalle 7/23/94</i> REVIEWER (FOI): <i>AS Musgalle</i> NAME: <i>AS Musgalle</i> DATE: <i>7/23/94</i>	DETERMINATION (CIRCLE NUMBER(S)) 1. CLASSIFICATION RETAINED 2. CLASSIFICATION CHANGED TO: 3. CONTAINS NO DOE CLASSIFIED INFO 4. COORDINATE WITH: 5. CLASSIFICATION CANCELLED 6. CLASSIFIED INFO BRACKETED