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DAMES & MOORE, *Civil Engineers*

FOUNDATION INVESTIGATIONS · SOIL MECHANICS ENGINEERING

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TRENT R. DAMES  
WILLIAM W. MOORE  
L. LEROY CRANDALL  
WILLIAM W. BREWER  
VERNON A. SMOOTS  
WILLIAM ENKEBOLL

DUNKIRK 5-1327  
2333 WEST THIRD STREET  
LOS ANGELES 5, CALIF.  
L. LEROY CRANDALL  
RESIDENT PARTNER

August 6, 1953

Holmes & Narver, Inc., Engineers  
824 South Figueroa Street  
Los Angeles 17, California

Attention: Mr. David Narver, Jr.

Gentlemen:

Shipment of Soil Samples  
Proposed Developments  
Marshall Islands  
For the U. S. Atomic Energy Commission

REPOSITORY NATIONAL ARCHIVES  
PACIFIC SOUTHWEST REGION  
COLLECTION RG 326 ATOMIC ENERGY COMMISSION  
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SOIL INVESTIGATION  
FOLDER PROJECT ENGINEERING FILE JOB 884

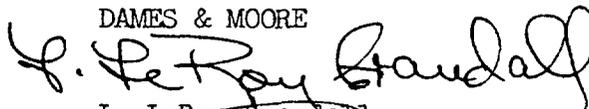
This letter is to notify you of an additional and final shipment of diamond corings which comprise the balance of the soil samples obtained by us in the Marshall Islands. This shipment is being made in accordance with your letter of May 11, 1953.

We are shipping, via Railway Express, four cases containing soil samples to the Los Alamos Scientific Laboratory and a like number to the University of California Radiation Laboratory for further chemical analyses.

Find enclosed one tabulated data sheet listing the location of the borings, boring number, and depth of each of the individual samples being forwarded by this office.

Yours very truly,

DAMES & MOORE



L. LeRoy Crandall

LLC-WPT DH  
Enclosure

cc Los Alamos Scientific Laboratory  
P.O. Box 1663  
Los Alamos, New Mexico - Attn. Dr. R. W. Spence

University of California, Radiation Laboratory  
P.O. Box 808  
Livermore, California - Attn. Dr. Kenneth Street

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Pacific Southwest Region

SOURCE OF SOIL SAMPLES

Boring No.	1	2	3	4
Location	Leroy	Nan	Nan	How
Coord. North	71,688	104,653.13	105,252.99	**
Coord. East	32,233	178,960.03	179,230.79	**
G. S. Elevation	10	6.46	11.61	**

Depth of Sample	15 $\frac{1}{2}$	6	6	3 $\frac{1}{2}$
	22	8	23	50 $\frac{1}{2}$
	27	11	28	57
	34 $\frac{1}{2}$	20	30	64
	43	44	40	70
	64	44 $\frac{1}{2}$	49	76 $\frac{1}{2}$
	90	55	50	95
			51	
			56	
			64	
			84	

Boring No.	5	6	7	8
Location	How	Fox	Charlie	Uncle
Coord. North	**	**	171,890.70	99,308.75
Coord. East	**	**	82,317.58	100,656.30
G. S. Elevation	**	**	9.89	10.60

Depth of Sample	17 $\frac{1}{2}$	10 $\frac{1}{2}$	8	24
	51 $\frac{1}{2}$	47 $\frac{1}{2}$	10 $\frac{1}{2}$	55
	57	53 $\frac{1}{2}$	37	57 $\frac{1}{2}$
	69 $\frac{1}{2}$	57 $\frac{1}{2}$	45	66
	72	64	82	74
	78	72	87	91
	78 $\frac{1}{2}$	80	89	92 $\frac{1}{2}$
	89	85	93	95 $\frac{1}{2}$
	89 $\frac{1}{2}$	90		
	94			

Boring No.	9	11	12	13
Location	Oboe	Tare	Roger	Sugar
Coord. North	103,652.19	100,175.64	100,922.25	100,341.80
Coord. East	126,477.73	109,844.00	118,359.30	114,210.77
G. S. Elevation	7.28	15.53	7.15	8.27

Depth of Sample	3 3/4	6	4 3/4	20 $\frac{1}{2}$
	5 $\frac{1}{2}$	54	59	
	86 $\frac{1}{2}$	59		
		61		

\*\*Not Supplied by Holmes & Narver.

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Current information received regarding the location  
of borings not given on attached Data Sheet.

Boring No.	4	5	6
Location	How	How	Fox
Coord. North	142,253.47	148,216.44	170,935.68
Coord. East	175,257.07	168,283.69	126,505.64
G. S. Elevation	9.8	17.4	10.2

*Sail*

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