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DATE 9-17-65 INIT *gals*

MOUND LABORATORY-MONSANTO
CENTRAL FILE NO. 65-9-363

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September 17, 1965

Mr. J. M. Luna
Organization 2546
Sandia Corporation
P. O. Box 5800
Albuquerque, New Mexico

Dear Mr. Luna:

The enclosed data are from the test evaluations conducted by Mound Laboratory in relation to the MDF Test Devices.

Twelve completed devices were fired as indicated by the enclosure. Three units were built and fired per drawing 171392. The remaining nine units were built in a straight section similiar to the MC1600 series test devices. The MDF of these units was pressurized per drawing 171392 and fired at ambient temperature.

Sincerely,

ORIGINAL SIGNED BY

Abe Abid
Production Engineer

AA:cm
Enclosure

Distribution

- Copy 1 - J. M. Luna, Sandia Corporation
- Copy 2 - A. J. Rogers, Mound
- Copy 3 - A. Abid, Mound

MOUND DECLASSIFICATION REVIEW	
1ST REVIEW DATE: <u>7/10/62</u>	DETERMINATION (CIRCLE)
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TEST EVALUATIONS OF MDF TEST DEVICES

REFERENCE: P.O. 95-3553
MDF Evaluation; MC1464 MDF Test Devices
Tested on PT-1249 (09-10-65)

<u>SERIAL NUMBER</u>	<u>t</u> <u>t1</u>				
S-5-2251	c. d. stop	1 of 1	Amb.		Straight Section
2251-A	55.09	2 of 1	-65		Mounted per 171392
2252	c. d. stop	2 of 2	Amb.		Straight Section
2252-A	55.06	1 of 2	-65		Mounted per 171392
2253	54.73	1 of 3	Amb.		Straight Section
2253-A	54.95	2 of 3	-65		Mounted per 171392
2254	54.89	1 of 4	Amb.		Straight Section
2254-A	54.70	2 of 4	Amb.		Straight Section
2255	54.92	1 of 5	Amb.		Straight Section
2255-A	54.85	2 of 5	Amb.		Straight Section
2256	55.02	1 of 6	Amb.		Straight Section
2256-A	54.86	2 of 6	Amb.		Straight Section

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