UNCLASSIFIED

A

June 26, 1944 27 June W.S.P. A-84-019 41-17

To: W. S. Parsons

VERIFIED UNCLASSIFIED

PUBLICLY RELEASABLE
LANL Classification Group

From: T. H. Olmstead

Subject: Star Gauge Measurements of 5" H.P. Gun, Type A, June 24, 1944, after firing 34 rounds.

Round #215A Chamber (up)		Round #216A Chamber (up)		Round #217A Chamber (up)	
122"	6.104	122"	6.104	122"	6.207
123"	.104	123"	.106	123"	.212
124"	.102	124"	.105	124"	.211
125"	.101	125"	.105	125"	.213
126"	.101	126"	.106	126"	.215
127"	.101	127"	.106	127"	.218
128"	.102	128"	.107	128"	.220
129"	.101	129"	.107	129"	.222
130"	.102	130"	.107	130"	.223
131"	.101	131"	.108	131"	.224
132"	.101	132"	.109	132"	.226
133"	.100	133"	.110	133"	.227
134"	.100	134"	.110	134"	.227
135"	.100	135"	.110	135"	.228
136"	.100	136"	.110	136"	.230
137"	.100	137"	.111	137"	.230
138"	.100	138"	.110	138"	.228
139"	.100	139"	.110	139"	.224
140"	.100	140"	.109	140"	.217
141"	.100	141"	.107	141"	.205
142"	.100	142"	.106	142"	.191
143"	.100	143"	.105	143"	.175
144"	.102	144"	.105	144"	.158
145"	.100	145"	.102	145"	.146
146"	.100	146"	.102	146"	.133
147"	.100	147"	.100	147"	.122
148"	.100	148"	.100	148"	.111
149"	.159	149"	.149	149"	.152
150"	.255	150"	.256	150"	.256

FINAL DETERMINATION
UNCLASSIFIED
L. M. Redman
FEB 5, 1971

T. H. Olmstead

T. H. Olmstead

cc: McMillan
Birch
Hirschfelder
Critchfield
File

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CLASSIFICATION CANCELLED
PER DOC REVIEW JAN. 1973

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