

MIL-G-48771(AR)
 AMENDMENT 1
 25 September 1978

MILITARY SPECIFICATION

GRAPHITE SPECIAL PURPOSE (FOR USE IN AMMUNITION)

This Amendment forms a part of Military Specification MIL-G-48771(AR) dated 19 June 1975.

Delete "(PA)" wherever it appears and substitute "(AR)".

Delete the Preamble and substitute the following:

"This specification approved for use by the US Army Armament Research and Development Command and is available for use by all Departments and Agencies of the Department of Defense".

Para 3.1.2. Properties - Delete the Table in its entirety and substitute the following Table:

<u>"Property"</u>	<u>Requirement</u>	<u>Applicable Test Paragraph</u>
Carbon, % min	94.0	4.4.3.2
Ash Content, % max	5.0	4.4.3.2
Moisture & Volatiles, %, max	1.0	4.4.3.3
Average Particle Size, microns	1-15 (see 6.4)	4.4.3.4"

Para 4.3.1 Submission - At end of the 2nd sentence add the following: "Smaller weight samples may be taken that are consistent with the requirement of the tests".

Para 4.4.2.1 Sampling - At the end of the 1st sentence add the following: "Smaller weight samples may be taken that are consistent with the requirement of the tests".

At the end of the 2nd sentence add the following:

"or the samples from each batch that is combined into a shipping lot shall be subjected to the tests listed below in accordance with MIL-STD-105, Level II".

Delete Table and substitute following Table:

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<u>Inspection/Requirement</u>	<u>Defect Classification</u>
Form (see 3.1.1)	Major
Carbon (see 3.1.2)	Major
Moisture and Volatiles (see 3.1.2)	Major
Particle Size (see 3.1.2)	Major
Ash (see 3.1.2)	Major

Para 4.4.3.5 - Delete this paragraph in its entirety.

Para 6.3 - At the end of 1st sentence add the following:
(Vendor Product #200-44)

Custodian:
Army - AR

Preparing activity
Army - AR

Project No. 6810-AA86.