#385 P.002/002

From:

09/29/2009 08:47

#370 P.002/002



Certified Test Poquest MM1016-09-09-26312-1

Note: edited of Nadcap

Materials Testing Laboratory
Not destructive Testing

2331 Topaz Drive, Hatfield, PA 19440 TEL: 800-219-9095 • FAX: 800-219-9096

SOLD TO Mutual Materials P.O. Box 14705 Spokane Valley, WA 99214 SHIP TO Mutual Materials P.O. Box 14705 Spokane Valley, WA 99214 ATTN: George Beamer

CUSTOMER P.O.

## CERTIFICATION DATE 9/9/2009

SHIP VIA EMAIL AND MAIL

## DESCRIPTION

Quantity: 1

Size: 20+ gram

Description: Sample of Mica Firebrick
Material: Brick Ground to -100 mesh

The submitted sample was analyzed in accordance with Customer's Instructions with the following results:

ELEMENT	ACTUAL
Al <sub>2</sub> O <sub>3</sub>	15.96%
Ca	0.24%
Fe	1.20%
K	2.40%
Mg	0.19%
Na	0.27%
SiO <sub>2</sub>	77.60%
Ti	0.13%

Procedures/Methods: 86-WC-1, Rev. 1, Analysis by Classical Wet Chemistry and MAS-ICP, Rev. 6, Analysis of Metals & Their Alloys by ICP

The services performed above were done in accordance with LTI's Quality System Program Manual Revision 18 dated 7/27/07 and ISO/IEC 17025. These results relate only to the items tested and this report shall not be reproduced, except in full, without the written approval of Laboratory Testing, Inc. L.T.I. is accredited by PRI to ISO17025 and by Nadcap for NDT and Materials Testing for the test methods and specific services as listed in the Scopes of Accreditation available at www.labtesting.com and www.eAuditNet.com. The results reported on this test report represent the actual attributes of the material tested and indicate full compliance with all applicable specification and contract requirements.

MERCURY CONTAMINATION: During the testing and inspection, the product did not come in direct contact with mercury or any of its compounds nor with any mercury containing devices employing a single boundary of containment.

NOTE: The recording of false, fictitious or fraudulent statements or entries on this document may be punishable as a felony under Federal Statutes.

Sherri L. Scheifele QA Specialist

Shorni & Scheifele

By: Authorized Signature