

MG Lab Service 3701 E. University Drive · Suite 300 · Phoenix · AZ 85034 602-431-4781 office · 480-797-3353 cell · <u>david@mglabservice.com</u> · <u>www.mglabservice.com</u>

Test Report

RPT No. 281010.001

Date: 28 October 2010

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Customer:

Silver Streak Ind. 1604 S. Edward Drive Tempe, AZ 85281 (480) 894-9528

Sample:

Rhodonite

Country of Origin:

unknown

Sample Quantity:

Two (2) stones, one tested

Sample Received:

26 October 2010

Testing Period:

28 October 2010

Test Requested:

Method CPSC-CH-E1001-08 for US 16 CFR 1303, lead accessible substrate, for US

Public Law 110-31; Digest method: ASTM-1645.01

Test Result:

Test Item	"Rhodonite"	Permissible Limit
Lead (Pb)	162.3 ppm	0.03% (300 ppm)
Comment	PASS	

Scope of Requirements:

Lead (Pb) limits in the US:

 $(1) \le 300 \text{ ppm after } 14 \text{ Aug. } 2009$

 $(2) \le 100 \text{ ppm after } 14 \text{ Aug. } 2011.$

Notes:

Method detection limit given dilution factors etc. = 0.002%

ND = not detected

% = Wt percent

100 ppm = 0.010%

David K. Luttrull, Ph.D., Chief Scientist



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Instrument:

Perkin Elmer 2100 DV ICP-OES

Disclaimer:

The sample tested was a unique sample. MG Lab Service does not certify the "lot" from which this sample came, only this particular sample.

Sample Photo:



Rhodonite

End of Report -