



Malcolm Grey, LLC

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

Test Report

RPT No. 060409.006

Date: April 6, 2009

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Customer:

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

Sample: R170 Magnesite Turquoise
Country of Origin: China
Sample Quantity: Two (2) stones
Sample Received: April 3, 2009
Testing Period: April 4 – 5, 2009

Test Requested: Method CPSC-CH-E1001-08 for US 16 CFR 1303, lead accessible substrate, For US Public Law 110-31

Test Result:

Test Item	R170 Magnesite Turquoise	Permissible Limit
Lead (Pb)	ND	0.03% (300 ppm)
Comment	PASS	

Scope of Requirements:

Lead (Pb) limits in the US:

- (1) ≤ 600 ppm after 10 Feb. 2009
- (2) ≤ 300 ppm after 14 Aug. 2009
- (3) ≤ 100 ppm after 14 Aug. 2011.

Notes:

Method detection limit = 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:



R170 Magnesite Turquoise
SILVER STREAK IND.

End of Report –