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**MEG-AG-2: Cu-Pb-Zn-Ag-Au STANDARD** (updated: 01-FEB-07)

AVAILABLE in 50 gram Kraft Envelopes

Sold with Certificates of Assay for Cu-Pb-Zn-Ag-Au (n=25, 5 Different Laboratories)

Cost: \$5.70 per envelope

MEG JOB# S106004X Quantity = 2000 envelopes

**COPPER (%)**

SAMPLES AVG = 0.25                      MAX = 0.26  
LABS AVG = **0.25**                        MIN = 0.23  
MEAN + SD = 0.26                        STDEV = 0.01  
MEAN - SD = 0.24                        %RSD = 5.21  
95% Confidence = **0.23 - 0.27**

**LEAD (%)**

SAMPLES AVG = 6.50                      MAX = 6.82  
LABS AVG = **6.50**                        MIN = 6.19  
MEAN + SD = 6.72                        STDEV = 0.22  
MEAN - SD = 6.28                        %RSD = 3.33  
95% Confidence = **6.06 - 6.94**

**ZINC (%)**

SAMPLES AVG = 11.24                      MAX = 11.62  
LABS AVG = **11.24**                        MIN = 10.81  
MEAN + SD = 11.53                        STDEV = 0.29  
MEAN - SD = 10.95                        %RSD = 2.55  
95% Confidence = **10.66 - 11.82**

**SILVER (g/T)**

SAMPLES AVG = 298.8                      MAX = 329.4  
LABS AVG = **292.7**                        MIN = 270.8  
MEAN + SD = 313.0                        STDEV = 20.3  
MEAN - SD = 272.4                        %RSD = 6.93  
95% Confidence = **252.1 - 333.3**

**GOLD (g/T)**

SAMPLES AVG = 1.05                      MAX = 1.12  
LABS AVG = **1.05**                        MIN = 1.00  
MEAN + SD = 1.09                        STDEV = 0.04  
MEAN - SD = 1.01                        %RSD = 4.22  
95% Confidence = **0.97 - 1.13**

**Other Data: Average of 25 samples**

As	Ba	Ca	Cd	Fe	Mn	S	Sb	Sr
ppm	ppm	%	ppm	%	ppm	%	ppm	ppm
7300	1110	0.87	540	16.7	4000	0.47	1720	240

Source Rock = typical Pb-Zn-Ag Skarn  
from Central Nevada