

MEG, LLC

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2022 GOLD AND SILVER STANDARDS

60 gram Kraft Envelopes with removable sticky label
 Sold with Certificates of Analysis for Gold, or Gold & Silver (based on 5-10 laboratories, 25-115 samples)
 Cost: \$7.35 for Au only, \$7.85 for Multi-Element
 Characterization Data: Average of 5 -10 samples

GREEN FIELD SOIL STANDARDS

MEG-Au.13.04 (0.013 ppm Au) n = 89

SOURCE = Typical NV Valley Pediment (Low ppm concentrations, ideal for soil surveys)

Au= 13 (+/-) 1.8 ppb Ag= 0.5 As= 19 Ba= 931 Be= 2 Bi= 0.6 Ca= 1.4% Ce= 34
 Co= 3 Cs= 5 Cu= 9 Fe= 1% Ga= 17 Hf= 2 Hg= 150 K= 3 La= 16 Li= 26
 Mg= 0.24% Mn= 356 Mo= 2 Na= 2.5% Nb= 13 Ni= 3 P= 315 Pb= 25 Rb= 110
 S= 0.03% Sb= 5 Sc= 3 Se= 0.7 Sn= 2 Sr= 310 Ta= 1 Te= 0.1 Th= 10 Ti= 0.15%
 Tl= 0.7 U= 4 V= 24 W= 4 Y= 12 Zn= 38 Zr= 31 Nd= 15 Pr= 4 Sm= 3 Yb= 1

MEG-Au.17.04 (0.02 ppm Au)

n = 103 MAX = 0.027
 LABS AVG = **0.021** MIN = 0.013
 MEAN + 10% = 0.023 STDEV = 0.002
 MEAN - 10% = 0.019 %RSD = 11.7

Ag	As	Cu	Fe	Mn	Pb	Sb	Sr	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.08	5	5	0.53	410	20	1.2	245	40

Source: Carbonate Matrix (4% Ca)

95% Confidence = **0.016 - 0.026**

MEG-Au.19.03 (0.04 ppm Au)

n = 100 MAX = 0.045
 LABS AVG = **0.039** MIN = 0.036
 MEAN + 10% = 0.043 STDEV = 0.003
 MEAN - 10% = 0.035 %RSD = 6.9

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.04	65	60	2.7	495	880	0.08	7.6	1155

Source: 0.04 Rock, Red Rock Canyon, Mt. Springs District, NV

95% Confidence = **0.034 - 0.044**

MEG-Au.17.05 (0.05 ppm Au)

n = 105 MAX = 0.061
 LABS AVG = **0.052** MIN = 0.042
 MEAN + 10% = 0.057 STDEV = 0.004
 MEAN - 10% = 0.047 %RSD = 8.0

Ag	As	Cu	Fe	Mn	Pb	Sb	Sr	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.08	5	5	0.54	415	20	1.2	245	40

Source: Carbonate Matrix (4% Ca)

95% Confidence = **0.044 - 0.061**

MEG-Au.17.06 (0.10 ppm Au)

n = 108 MAX = 0.112
 LABS AVG = **0.098** MIN = 0.080
 MEAN + 10% = 0.108 STDEV = 0.007
 MEAN - 10% = 0.088 %RSD = 7.5

Ag	As	Cu	Fe	Mn	Pb	Sb	Sr	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.07	5	5	0.55	415	20	1.2	240	40

Source: Carbonate Matrix (4% Ca)

95% Confidence = **0.083 - 0.112**

<p>MEG-Au.17.23 (0.13 ppm Au) n = 103 MAX = 0.137 LABS AVG = 0.126 MIN = 0.117 MEAN + 10% = 0.139 STDEV = 0.006 MEAN - 10% = 0.113 %RSD = 4.7</p> <p>95% Confidence = 0.114 - 0.138</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>0.11</td> <td>10</td> <td>5</td> <td>0.4</td> <td>540</td> <td>30</td> <td>0.02</td> <td>1.6</td> <td>35</td> </tr> </tbody> </table> <p>Source: 0.009 ppm Au rhyolite tuff</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	0.11	10	5	0.4	540	30	0.02	1.6	35
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
0.11	10	5	0.4	540	30	0.02	1.6	35																				
<p>MEG-Au.21.06 (0.18 ppm Au) n = MAX = LABS AVG = MIN = MEAN + 10% = STDEV = MEAN - 10% = %RSD =</p> <p>95% Confidence =</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>239</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>PENDING CERTIFICATION Source: Zoccorro, Mexico</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	239								
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
239																												
<p>MEG-Au.19.07 (0.33 ppm Au) n = 105 MAX = 0.356 LABS AVG = 0.331 MIN = 0.306 MEAN + 10% = 0.364 STDEV = 0.016 MEAN - 10% = 0.298 %RSD = 4.8</p> <p>95% Confidence = 0.299-0.362</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>1.3</td> <td>85</td> <td>1050</td> <td>3</td> <td>480</td> <td>10</td> <td>0.48</td> <td>2</td> <td>144</td> </tr> </tbody> </table> <p>Source: Candalaria Mine, Mineral Co, NV</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	1.3	85	1050	3	480	10	0.48	2	144
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
1.3	85	1050	3	480	10	0.48	2	144																				
<p>MEG-Au.21.01 (0.40 ppm Au) n = MAX = LABS AVG = MIN = MEAN + 10% = STDEV = MEAN - 10% = %RSD =</p> <p>95% Confidence =</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>245.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>PENDING CERTIFICATION Source: Rhyolite tuff, Western Nevada</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	245.0								
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
245.0																												
<p>MEG-Au.19.05 (0.66 ppm Au) n = 103 MAX = 0.733 LABS AVG = 0.663 MIN = 0.594 MEAN + 10% = 0.729 STDEV=0.046 MEAN - 10% = 0.597 %RSD = 7.0</p> <p>95% Confidence = 0.57 - 0.76</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>1.7</td> <td>40</td> <td>12.5</td> <td>0.3</td> <td>60</td> <td>20</td> <td>0.12</td> <td>10</td> <td>60</td> </tr> </tbody> </table> <p>Source: Kingsley Mtn, Elko Co, NV</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	1.7	40	12.5	0.3	60	20	0.12	10	60
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
1.7	40	12.5	0.3	60	20	0.12	10	60																				
<p>MEG-Au.19.09 (0.71 ppm Au) n = 104 MAX = 0.744 LABS AVG = 0.711 MIN = 0.683 MEAN + 10% = 0.782 STDEV = 0.022 MEAN - 10% = 0.640 %RSD = 3.1</p> <p>95% Confidence = 0.667 - 0.756</p>	<table border="1"> <thead> <tr> <th>TAg</th> <th>AR-Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>36.7</td> <td>25</td> <td>3465</td> <td>45</td> <td>5</td> <td>15</td> <td>2.9</td> <td>275</td> <td>10</td> </tr> </tbody> </table> <p>Source: 0.83 ppm Au oxide ore, Borealis Mine, NV</p> <p>ALSO CERTIFIED FOR SILVER</p>	TAg	AR-Ag	As	Cu	Fe	Mn	S	Sb	Zn	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	36.7	25	3465	45	5	15	2.9	275	10
TAg	AR-Ag	As	Cu	Fe	Mn	S	Sb	Zn																				
ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm																				
36.7	25	3465	45	5	15	2.9	275	10																				

MEG-Au.17.22 (0.72 ppm Au) n = 103 MAX = 0.747 LABS AVG = 0.715 MIN = 0.674 MEAN + 10% = 0.787 STDEV = 0.021 MEAN - 10% = 0.644 %RSD = 2.9 95% Confidence = 0.674 - 0.757	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Ce</th> <th>Fe</th> <th>La</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>2.3</td> <td>60</td> <td>>500</td> <td>3.6</td> <td>1505</td> <td>250</td> <td>0.33</td> <td>10</td> <td>416</td> </tr> </tbody> </table> <p>Source: 0.08 ppm Au, N. Sleeper pediment, Humboldt Co, NV</p>	Ag	As	Ce	Fe	La	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	2.3	60	>500	3.6	1505	250	0.33	10	416
Ag	As	Ce	Fe	La	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
2.3	60	>500	3.6	1505	250	0.33	10	416																				
MEG-Au.17.09 (0.77 ppm Au) n = 113 MAX = 0.876 LABS AVG = 0.767 MIN = 0.661 MEAN + 10% = 0.844 STDEV = 0.038 MEAN - 10% = 0.690 %RSD = 4.9 95% Confidence = 0.691 - 0.844	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>16.57</td> <td>300</td> <td>10</td> <td>2.1</td> <td>45</td> <td>15</td> <td>3.4</td> <td>50</td> <td>30</td> </tr> </tbody> </table> <p>Source: Hycroft Mine (Brimstone Pit) sulfide ore, NV</p> <p>ALSO CERTIFIED FOR SILVER</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	16.57	300	10	2.1	45	15	3.4	50	30
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
16.57	300	10	2.1	45	15	3.4	50	30																				
MEG-Au.19.10 (0.81 ppm Au) n = 106 MAX = 0.865 LABS AVG = 0.811 MIN = 0.705 MEAN + 10% = 0.894 STDEV = 0.030 MEAN - 10% = 0.732 %RSD = 3.7 95% Confidence = 0.752 - 0.871	<table border="1"> <thead> <tr> <th>TAg</th> <th>AR-Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>S</th> <th>Sb</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>%</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>35.11</td> <td>24</td> <td>3635</td> <td>40</td> <td>5</td> <td>20</td> <td>3</td> <td>300</td> </tr> </tbody> </table> <p>Source: 0.96 ppm Au oxide ore, Borealis Mine, NV</p> <p>ALSO CERTIFIED FOR SILVER</p>	TAg	AR-Ag	As	Cu	Fe	Mn	S	Sb	ppm	ppm	ppm	ppm	%	ppm	%	ppm	35.11	24	3635	40	5	20	3	300			
TAg	AR-Ag	As	Cu	Fe	Mn	S	Sb																					
ppm	ppm	ppm	ppm	%	ppm	%	ppm																					
35.11	24	3635	40	5	20	3	300																					
MEG-Au.17.21 (1.1 ppm Au) n = 104 MAX = 1.219 LABS AVG = 1.107 MIN = 0.851 MEAN + 10% = 1.218 STDEV = 0.062 MEAN - 10% = 0.996 %RSD = 5.6 95% Confidence = 0.983 - 1.231	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>22.31</td> <td>400</td> <td>10</td> <td>2.7</td> <td>15</td> <td>10</td> <td>5.0</td> <td>90</td> <td>15</td> </tr> </tbody> </table> <p>Source: Hycroft Mine sulfide ore, NV</p> <p>ALSO CERTIFIED FOR SILVER</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	22.31	400	10	2.7	15	10	5.0	90	15
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
22.31	400	10	2.7	15	10	5.0	90	15																				
MEG-Au.19.11 (1.3 ppm Au) n = 103 MAX = 1.308 LABS AVG = 1.263 MIN = 1.231 MEAN + 10% = 1.389 STDEV = 0.029 MEAN - 10% = 1.137 %RSD = 2.3 95% Confidence = 1.205 - 1.321	<table border="1"> <thead> <tr> <th>TAg</th> <th>AR-Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>33.63</td> <td>20</td> <td>3185</td> <td>51</td> <td>4.5</td> <td>30</td> <td>2.7</td> <td>250</td> <td>10</td> </tr> </tbody> </table> <p>Source: 0.84 ppm Au oxide ore, Borealis Mine, NV</p> <p>ALSO CERTIFIED FOR SILVER</p>	TAg	AR-Ag	As	Cu	Fe	Mn	S	Sb	Zn	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	33.63	20	3185	51	4.5	30	2.7	250	10
TAg	AR-Ag	As	Cu	Fe	Mn	S	Sb	Zn																				
ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm																				
33.63	20	3185	51	4.5	30	2.7	250	10																				
MEG-Au.21.05 (1.6 ppm Au) n = MAX = LABS AVG = MIN = MEAN + 10% = STDEV = MEAN - 10% = %RSD = 95% Confidence =	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>6.20</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>PENDING CERTIFICATION</p> <p>Source: Santa Gertrudis, Mexico</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	6.20								
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
6.20																												

MEG-Au.11.13 (1.8 ppm Au) n = 50 MAX = 1.932 LABS AVG = 1.806 MIN = 1.669 MEAN + 10% = 1.987 STDEV = 0.081 MEAN - 10% = 1.625 %RSD = 4.5	TAg	AR-Ag	As	Cu	Fe	Pb	S	Sb	Zn
	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
	20.5	10.6	2500	130	7.9	80	2.3	490	10
	Source: 0.45 ppm Au ore, Freedom Flats, NV								
	ALSO CERTIFIED FOR SILVER								

MEG-Au.11.34 (2.1 ppm Au) n = 51 MAX = 2.398 LABS AVG = 2.113 MIN = 1.781 MEAN + 10% = 2.324 STDEV = 0.172 MEAN - 10% = 1.901 %RSD = 8.2	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	10	10	15	1.2	300	20	0.01	5	45
	Source: 0.15 ppm Au in oxidized host								
	95% Confidence = 1.768 - 2.458								

MEG-Au.21.04 (2.5 ppm Au) n = MAX = LABS AVG = MIN = MEAN + 10% = STDEV = MEAN - 10% = %RSD =	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	15								
	PENDING CERTIFICATION								
	Source:								

MEG-Au.11.17 (2.7 ppm Au) n = 45 MAX = 2.880 LABS AVG = 2.693 MIN = 2.495 MEAN + 10% = 2.962 STDEV = 0.118 MEAN - 10% = 2.424 %RSD = 4.4	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	0.5	100	30	0.5	45	25	0.13	10	10
	Source: Mixed ores from Eastern NV								
	95% Confidence = 2.457 - 2.928								

MEG-Au.12.27 (2.9 ppm Au) n = 49 MAX = 3.239 LABS AVG = 2.931 MIN = 2.453 MEAN + 10% = 3.224 STDEV = 0.258 MEAN - 10% = 2.638 %RSD = 8.8	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	607	50	15	1.4	295	60	0.06	5	85
	Source: 0.4 ppm oxidized host ore								
	ALSO CERTIFIED FOR SILVER								

MEG-Au.11.15 (3.4 ppm Au) n = 48 MAX = 3.667 LABS AVG = 3.445 MIN = 3.194 MEAN + 10% = 3.790 STDEV = 0.133 MEAN - 10% = 3.101 %RSD = 3.9	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	52.2	80	5	3	135	25	2.5	20	95
	Source: 0.6 ppm Au, Rosebud Mine, NV								
	ALSO CERTIFIED FOR SILVER								

95% Confidence = 3.179 - 3.711

<p>MEG-Au.11.29 (3.6 ppm Au) n = 51 MAX = 4.310 LABS AVG = 3.651 MIN = 3.276 MEAN + 10% = 4.017 STDEV = 0.319 MEAN - 10% = 3.286 %RSD = 8.7</p> <p>95% Confidence = 3.013 - 4.289</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>13.4</td> <td>70</td> <td>10</td> <td>2.9</td> <td>140</td> <td>20</td> <td>2.5</td> <td>10</td> <td>90</td> </tr> </tbody> </table> <p>Source: 0.6 ppm Au, Rosebud Mine, NV ALSO CERTIFIED FOR SILVER</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	13.4	70	10	2.9	140	20	2.5	10	90
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
13.4	70	10	2.9	140	20	2.5	10	90																				
<p>MEG-S107009X (4.7 ppm Au) n = 25 MAX = 4.99 LABS AVG = 4.734 MIN = 4.47 MEAN + 10% = 5.207 STDEV = 0.194 MEAN - 10% = 4.261 %RSD = 4.1</p> <p>95% Confidence = 4.35 - 5.12</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mo</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>7.4</td> <td>1470</td> <td>75</td> <td>2.95</td> <td>51</td> <td>60</td> <td>2.4</td> <td>345</td> <td>10</td> </tr> </tbody> </table> <p>Source: 0.5 ppm Au in oxidized host</p>	Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	7.4	1470	75	2.95	51	60	2.4	345	10
Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
7.4	1470	75	2.95	51	60	2.4	345	10																				
<p>MEG-Au.09.08 (5.4 ppm Au) n = 62 MAX = 6.034 LABS AVG = 5.433 MIN = 4.971 MEAN + 10% = 5.976 STDEV = 0.188 MEAN - 10% = 4.890 %RSD = 3.5</p> <p>95% Confidence = 5.06 - 5.80</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mo</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>11.6</td> <td>4420</td> <td>190</td> <td>18</td> <td>21</td> <td>91</td> <td>0.98</td> <td>1030</td> <td>21</td> </tr> </tbody> </table> <p>Source: 5.4 ppm Au, Borealis Mine, NV</p>	Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	11.6	4420	190	18	21	91	0.98	1030	21
Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
11.6	4420	190	18	21	91	0.98	1030	21																				
<p>MEG-Au.12.46 (7.5 ppm Au) n = 53 MAX = 7.880 LABS AVG = 7.543 MIN = 7.188 MEAN + 10% = 8.297 STDEV = 0.276 MEAN - 10% = 6.789 %RSD = 3.7</p> <p>95% Confidence = 6.99 - 8.09</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>25.3</td> <td>8200</td> <td>360</td> <td>27</td> <td>50</td> <td>700</td> <td>1.2</td> <td>1050</td> <td>30</td> </tr> </tbody> </table> <p>Source: 7.1 ppm Au ore, Borealis Mine, NV ALSO CERTIFIED FOR SILVER</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	25.3	8200	360	27	50	700	1.2	1050	30
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
25.3	8200	360	27	50	700	1.2	1050	30																				
<p>MEG-Au.11.16 (7.5 ppm Au) n = 53 MAX = 7.774 LABS AVG = 7.501 MIN = 7.158 MEAN + 10% = 8.251 STDEV = 0.196 MEAN - 10% = 6.751 %RSD = 2.6</p> <p>95% Confidence = 7.11 - 7.89</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mn</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>26.0</td> <td>8500</td> <td>375</td> <td>25</td> <td>45</td> <td>750</td> <td>1.3</td> <td>1000</td> <td>30</td> </tr> </tbody> </table> <p>Source: 7.1 ppm Au ore, Freedom Flats, NV ALSO CERTIFIED FOR SILVER</p>	Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	26.0	8500	375	25	45	750	1.3	1000	30
Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
26.0	8500	375	25	45	750	1.3	1000	30																				
<p>MEG-Au.09.05 (8.2 ppm Au) n = 60 MAX = 8.948 LABS AVG = 8.179 MIN = 6.360 MEAN + 10% = 8.997 STDEV = 0.417 MEAN - 10% = 7.361 %RSD = 5.1</p> <p>95% Confidence = 7.35 - 9.01</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mo</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>12.6</td> <td>5110</td> <td>200</td> <td>20</td> <td>24</td> <td>140</td> <td>1.05</td> <td>1420</td> <td>40</td> </tr> </tbody> </table> <p>Source: 5.4 ppm Au, Borealis Mine, NV</p>	Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	12.6	5110	200	20	24	140	1.05	1420	40
Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
12.6	5110	200	20	24	140	1.05	1420	40																				

<p>MEG-Au.09.07 (10.1 ppm Au) n = 65 MAX = 11.108 LABS AVG = 10.132 MIN = 9.060 MEAN + 10% = 11.145 STDEV = 0.355 MEAN - 10% = 9.119 %RSD = 3.5</p> <p>95% Confidence = 9.4 - 10.8</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mo</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>10.8</td> <td>4190</td> <td>170</td> <td>16</td> <td>20</td> <td>90</td> <td>1.04</td> <td>1050</td> <td>23</td> </tr> </tbody> </table> <p>Source: 5.4 ppm Au, Borealis Mine, NV</p>	Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	10.8	4190	170	16	20	90	1.04	1050	23
Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
10.8	4190	170	16	20	90	1.04	1050	23																				
<p>MEG-Au.09.06 (11.2 ppm Au) n = 61 MAX = 12.300 LABS AVG = 11.229 MIN = 9.880 MEAN + 10% = 12.352 STDEV = 0.459 MEAN - 10% = 10.106 %RSD = 4.1</p> <p>95% Confidence = 10.3 - 12.1</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mo</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>10.9</td> <td>5820</td> <td>400</td> <td>24</td> <td>25</td> <td>125</td> <td>0.54</td> <td>820</td> <td>25</td> </tr> </tbody> </table> <p>Source: 5.4 ppm Au, Borealis Mine, NV</p>	Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	10.9	5820	400	24	25	125	0.54	820	25
Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn																				
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
10.9	5820	400	24	25	125	0.54	820	25																				
<p>MEG-S107012X (16.5 ppm Au) n = 25 MAX = 17.236 LABS AVG = 16.482 MIN = 15.648 MEAN + 10% = 18.130 STDEV = 0.626 MEAN - 10% = 14.834 %RSD = 3.8</p> <p>95% Confidence = 15.2 - 17.7</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mo</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>5530</td> <td>200</td> <td>19</td> <td>30</td> <td>100</td> <td>0.88</td> <td>1370</td> <td>40</td> </tr> </tbody> </table> <p>Source = 6 ppm Au in oxide-sulfide host</p>	Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	18	5530	200	19	30	100	0.88	1370	40
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ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm																				
18	5530	200	19	30	100	0.88	1370	40																				
<p>MEG-S107013X (27.0 ppm Au) n = 25 MAX = 27.740 LABS AVG = 26.943 MIN = 25.760 MEAN + 10% = 29.637 STDEV = 0.699 MEAN - 10% = 24.249 %RSD = 2.6</p> <p>95% Confidence = 25.5 - 28.3</p>	<table border="1"> <thead> <tr> <th>Ag</th> <th>As</th> <th>Cu</th> <th>Fe</th> <th>Mo</th> <th>Pb</th> <th>S</th> <th>Sb</th> <th>Zn</th> </tr> <tr> <th>ppm</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> <th>%</th> <th>ppm</th> <th>ppm</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>5530</td> <td>200</td> <td>19</td> <td>30</td> <td>100</td> <td>0.88</td> <td>1370</td> <td>40</td> </tr> </tbody> </table> <p>Source = 6 ppm Au in oxide-sulfide host</p>	Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	18	5530	200	19	30	100	0.88	1370	40
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