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**MEG RETIRED BLANK STANDARDS** (updated: 25-MAR-12)

NO LONGER AVAILABLE

**GOLD CONCENTRATIONS IN PPB (0.00X g/T)**

**Other Data: Average of 1 to 5 samples**

**BLANK (MEG JOB # S105018X) SOLD OUT**  
 SAMPLES AVG = 0.003  
 LABS AVG = 0.003  
 MIN = 0.001 MAX = 0.004  
 MEAN + SD = 0.004 STDEV = 0.001  
 MEAN - SD = 0.002

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.01	0.1	1.7	0.04	0.12	0.3	0.03	<0.05	4

Source Rock = barren quartz sand

**BLANK (MEG JOB # S106001X) SOLD OUT**  
 SAMPLES AVG = 0.001  
 LABS AVG = 0.001  
 MIN = <0.001 MAX = 0.001  
 MEAN + SD = 0.001 STDEV = 0.000  
 MEAN - SD = 0.001

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.06	0.3	1.6	0.04	0.05	3	<0.01	<0.05	3

Source Rock = barren quartz sand

**BLANK (MEG JOB # S106002X) SOLD OUT**  
 SAMPLES AVG = 0.002  
 LABS AVG = 0.002  
 MIN = 0.002 MAX = 0.002  
 MEAN + SD = 0.002 STDEV = 0.000  
 MEAN - SD = 0.002

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.02	0.3	1.3	0.04	0.05	0.9	<0.01	0.1	2

Source Rock = barren quartz sand

**BLANK (MEG JOB # S107021X) SOLD OUT**  
 SAMPLES AVG = 0.002  
 LABS AVG = 0.002  
 MIN = 0.002 MAX = 0.002  
 MEAN + SD = 0.002 STDEV = 0.000  
 MEAN - SD = 0.002

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
<.002	0.25	2.1	0.06	0.27	1.1	0.005	<0.03	11.9

Source Rock = barren quartz sand

**BLANK (MEG JOB # S107025X) SOLD OUT**  
 SAMPLES AVG = 0.002  
 LABS AVG = 0.002  
 MIN = 0.002 MAX = 0.002  
 MEAN + SD = 0.002 STDEV = 0.000  
 MEAN - SD = 0.002

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
<.002	0.25	2.1	0.06	0.27	1.1	0.005	<0.03	11.9

Source Rock = barren quartz sand

**BLANK (MEG JOB # S108001X) SOLD OUT**  
 SAMPLES AVG = < 0.005  
 LABS AVG = < 0.005  
 MIN = < 0.005 MAX = < 0.005  
 MEAN + SD = < 0.005 STDEV = 0.000  
 MEAN - SD = < 0.005

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.01	0.17	1.4	0.05	0.02	0.75	0.003	0.08	0.9

Source Rock = barren quartz sand

**BLANK (MEG JOB # S108002X) SOLD OUT**  
 SAMPLES AVG = <0.003 MAX = <0.003  
 LABS AVG = <0.003 MIN = < 0.003  
 MEAN + SD = <0.003 STDEV = 0.00  
 MEAN - SD = < 0.003

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.01	0.35	1.2	0.06	0.06	0.72	0.004	0.03	0.87

Source Rock = barren quartz sand

**BLANK (MEG JOB # S108008X) SOLD OUT**  
 SAMPLES AVG = <0.003 MAX = <0.003  
 LABS AVG = <0.003 MIN = < 0.003  
 MEAN + SD = <0.003 STDEV = 0.00  
 MEAN - SD = < 0.003

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
<0.02	<10	6	0.04	<1	<3	<0.01	<5	<1

Source Rock = barren quartz sand

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**Other Data: Average of 1 to 5 samples**

<b>MEG-S108009X BLANK</b>	n = 10
SAMPLES AVG = <0.003	MAX = <0.003
LABS AVG = <0.003	MIN = < 0.003
MEAN + SD = <0.003	STDEV = 0.00
MEAN - SD = < 0.003	

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
<0.02	<10	6	0.04	<1	<3	<0.01	<5	1

Source Rock = barren quartz sand

<b>MEG-S108010X BLANK</b>	n = 10
SAMPLES AVG = 0.012	MAX = 0.017
LABS AVG = 0.012	MIN = 0.010
MEAN + SD = 0.014	STDEV = 0.003
MEAN - SD = 0.009	

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
<0.1	1.5	13	0.35	1.5	4	0.005	<1	26

Source Rock = 0.009 ppm Au rhyolite tuff

<b>MEG-Au.09.09 BLANK</b>	n = 13
SAMPLES AVG = <0.006	MAX = <0.003
LABS AVG = <0.003	MIN = < 0.003
MEAN + SD = <0.003	STDEV = 0.00
MEAN - SD = < 0.003	

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
<0.02	<10	6	0.04	<1	<3	<0.01	<5	1

Source Rock = barren quartz sand

<b>MEG-Au.09.10 BLANK</b>	n = 13
SAMPLES AVG = <0.005	MAX = <0.003
LABS AVG = <0.003	MIN = < 0.003
MEAN + SD = <0.003	STDEV = 0.00
MEAN - SD = < 0.003	

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
<0.02	<10	6	0.04	<1	<3	<0.01	<5	1

Source Rock = barren quartz sand

<b>MEG-BLANK.11.01</b>	n = 20
SAMPLES AVG = 3.068	MAX = 3.880
LABS AVG = 3.200	MIN = 2.552
MEAN + SD = 3.865	STDEV = 0.52
MEAN - SD = 2.535	%RSD = 20.8

Ag	Ce	Cu	Fe	Mo	Pb	U	Y	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.01	7.83	0.54	0.06	0.05	0.76	0.14	0.79	<2

Source = 99% Quartz Sand

95% Confidence = 1.87 - 4.53 ppb Au

<b>MEG-BLANK.11.03</b>	n = 17
SAMPLES AVG = 1.282	MAX = 1.860
LABS AVG = 1.316	MIN = 1.028
MEAN + SD = 1.787	STDEV = 0.471
MEAN - SD = 0.845	%RSD = 35.8

Ag	Ce	Cu	Fe	Mo	Pb	U	Y	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.01	7.25	0.78	0.04	0.08	0.52	0.14	0.72	<2

Source = 99% Quartz Sand

95% Confidence = 0.37 - 2.26 ppb Au

<b>MEG-BLANK.11.04</b>	n = 18
SAMPLES AVG = 1.966	MAX = 2.185
LABS AVG = 1.922	MIN = 1.700
MEAN + SD = 2.167	STDEV = 0.245
MEAN - SD = 1.677	%RSD = 12.8

Ag	Ce	Cu	Fe	Mo	Pb	U	Y	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.01	6.75	0.66	0.04	0.08	0.36	0.13	0.71	<2

Source = 99% Quartz Sand

95% Confidence = 1.43 - 2.41 ppb Au