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RÉPUBLIQUE ISLAMIQUE DE MAURITANIE

PRISM

U.S. Department of the Interior
U.S. Geological Survey

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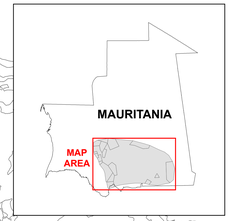
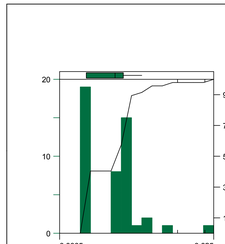
Geochemistry of Unconsolidated Materials in the Kíffa-Néma Area — Gold

13°W 12°W 11°W 10°W 9°W 8°W 7°W

18°N 17°N 16°N





Au

Samples:	78
Minimum:	0.0005
Maximum:	0.0210
Mean:	0.0017
Geo.Mean:	0.0011
Median:	0.0010
Mode:	0.0005
Std.Dev.:	0.002536
Std.Err.:	0.0002871
Skew:	5.816
Kurtosis:	40.52
Log:	
Mean:	-2.728
Median:	-2.699
Skew:	1.156

Explanation

- Kíffa-Néma region sub-areas
- Geologic formation contact

Samples with no matching chemistry

- Sediment (2 samples)
- Soil (6 samples)

Unconsolidated samples - Gold

- 0.0005 - 0.021 ppm

4°W

APPROXIMATE MEAN DECLINATION, 2007

Transverse Mercator projection, WGS 84 Datum
Scale factor 0.9996; Longitude of central meridian 11° W.; latitude of origin 0°

SCALE 1:500 000

10 0 10 20 30 40 MILES

10 0 10 20 30 40 50 KILOMETERS

This map was produced as part of the "Second Projet de Renforcement Institutionnel du Secteur Minier (PRISM II)" co-financed by the Government of Mauritania and the World Bank (Credit No. IDA-38100 MAU).