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PRISM

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

By Stuart A. Giles and Robert G. Eppinger

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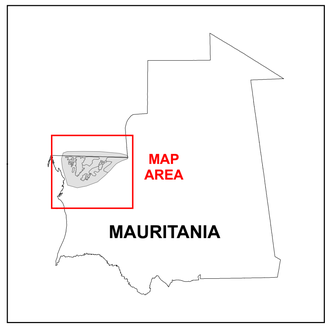
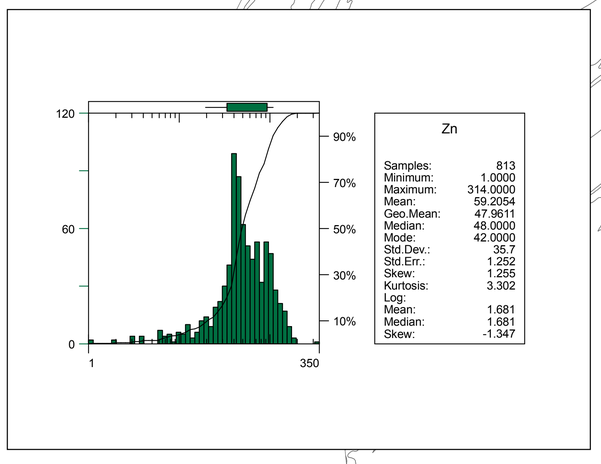
Geochemistry of Rocks in the Tasiast-Tijirit Area — Zinc



16°W 15°W 14°W 13°W

22°N 21°N 20°N 19°N



Explanation

Tasiast-Tijirit region sub-areas

Geologic formation contact

Samples with no matching chemistry

Rock (885 samples)

Rock samples - Zinc

- No Zn analysis (423 samples)
- 1 - 7 ppm (<2.5th percentile)
- 8 - 12 ppm (2.5 - 5th percentile)
- 13 - 20 ppm (5 - 10th percentile)
- 22 - 37 ppm (10 -25th percentile)
- 38 - 78 ppm (25 - 75th percentile)
- 79 - 108 ppm (75 - 90th percentile)
- 110 - 126 ppm (90 - 95th percentile)
- 127 - 145 ppm (95 - 97.5th percentile)
- 148 - 158 ppm (97.5 - 99th percentile)
- 160 - 314 ppm (>99th percentile)

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

4½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 2007

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).