

University of Nevada, Reno

STANDARD REFERENCE MATERIAL NBM-4b

(Mesquite Mine, California low grade Au-Ag ore)

Accepted gold and silver values are based on mean results from 14 separate laboratories. Data are in troy ounces/short ton and parts per million by weight; precision figures are for 95% confidence. Each laboratory assayed three splits in triplicate (9 determinations) resulting in 126 assays for this SRM. This material is nominally >95% -200 mesh:

Recommended Values

Gold (Au) = 0.012 ± 0.002 oz/ton (0.41 ± 0.07 ppm)

Silver (Ag) = 0.03 ± 0.04 oz/ton (1.0 ± 1.4 ppm)

For questions or comments contact:

Rachel Micander, Geologic Information Specialist Nevada Bureau of Mines and Geology 775-682-8767 (Pacific Time) <u>rmicander@unr.edu</u> <u>https://nbmg.unr.edu/</u>