

Order #	Price	Item description
Lab1	\$25.00	Anions (F-, Cl-, NO2-, Br-, NO3-, PO43-, SO42-)
Lab2	\$10.00	Gold/silver assay (no prep fee)
Lab3	\$15.00	Gold/silver assay (with prep fee)
Lab4	\$200.00	Heavy metal speciation (soils, sediments, tailings)
Lab5	\$50.00	ICP-MS hourly charge
Lab6	\$50.00	ICP-MS laser ablation (per hour charge)
Lab7	\$25.00	ICP-MS qualitative scan
Lab8	\$25.00	ICP-MS trace elements (broad suite of elements)
Lab9	\$100.00	ICP-MS water analyses (alkalinity, anions, major cations, trace elements)
Lab10	\$75.00	ICP-MS-laser hourly charge
Lab11	\$10.00	Individual element analyses (per element per sample)
Lab12	\$5.00	Loss on ignition (LOI)
Lab13	\$200.00	Mercury speciation (soils, sediments, tailings)
Lab14	\$5.00	Miscellaneous analyses (in increments of \$5.00 - increase quantity to reach total required)
Lab15	\$2.50	Petrographic microscope (charge per 15-minute units - adjust quantity to reach total required)
Lab16	\$75.00	Platinum group elements (Pt, Pd, Ru, Rh, Os, Ir)
Lab17	\$5.00	Sample preparation (most will require this additional charge)
		Standard reference materials - see Lab24-Lab35
Lab18	\$15.00	Total mercury (soils, rocks, or solutions)
Lab19	\$12.50	XRD (per 15-minute units)
Lab20	\$50.00	XRD mineral analyses
Lab21	\$50.00	XRF major elements (SiO2, TiO2, Al2O3, Fe2O3, MnO, MgO, CaO, Na2O, K2O, P2O5, LOI)
Lab22	\$20.00	XRF qualitative scan
Lab23	\$25.00	XRF trace elements (Ba, Co, Cr, Ga, Mo, Nb, Ni, Pb, Rb, Sn, Sr, Th, U, V, Y, Zn, Zr)
Lab24	\$50.00	NBM-1a (300g bottle): Paradise Peak, andesite-hosted Au-Ag background (Au: 3.0 ppb, Ag: <100ppb)
Lab25	\$7.00	NBM-1a (30g bag): Paradise Peak, andesite-hosted Au-Ag background (Au: 3.0 ppb, Ag: <100ppb)(Au: 3.0 ppb, Ag: <100ppb)
Lab26	\$50.00	NBM-2a (300g bottle): Jerritt Canyon, carbonaceous Au-Ag background and ore (Au: 5.0 ppb, Ag: 200 ppb)
Lab27	\$7.00	NBM-2a (30g bag): Jerritt Canyon, carbonaceous Au-Ag background and ore (Au: 5.0 ppb, Ag: 200 ppb)
Lab28	\$50.00	NBM-4a (300g bottle): Mesquite Mine, metasediment-hosted Au-Ag background and ore (Au: 75 ppb, Ag: <300 ppb)
Lab29	\$7.00	NBM-4a (30g bag): Mesquite Mine, metasediment-hosted Au-Ag background and ore (Au: 75 ppb, Ag: <300 ppb)
Lab30	\$50.00	NBM-5b (300g bottle): Boss Mine, carbonate-hosted, hydrothermal Au-Pt-Pd ore (Au: 1074 ppb, Pt: 302 ppb, Pd: 874 ppb) - preliminary data

Lab31	\$7.00	NBM-5b (30g bag): Boss Mine, carbonate-hosted, hydrothermal Au-Pt-Pd ore (Au: 1074 ppb, Pt: 302 ppb, Pd: 874 ppb) - preliminary data
Lab32	\$50.00	NBM-6a (300g bottle): Stillwater Mine, mafic intrusive-hosted Pt-Pd background and ore (Au: 12 ppb, Pt: 122 ppb, Pd: 450 ppb)
Lab33	\$7.00	NBM-6a (30g bag): Stillwater Mine, mafic intrusive-hosted Pt-Pd background and ore (Au: 12 ppb, Pt: 122 ppb, Pd: 450 ppb)
Lab34	\$50.00	NBM-6b (300g bottle): Stillwater Mine, mafic intrusive-hosted Pt-Pd background and ore (Au: 0.024 opt, Pt: 0.334 opt, Pd: 1.000 opt) - preliminary data
Lab35	\$7.00	NBM-6b (30g bag): Stillwater Mine, mafic intrusive-hosted Pt-Pd background and ore (Au: 0.024 opt, Pt: 0.334 opt, Pd: 1.000 opt) - preliminary data
Lab36	\$1.00	Shipping charge for lab (in increments of \$1.00 - increase quantity to reach total required)