

Laboratory Services

PRICE LIST

	\$		\$
LAPIDARY WORK			
Standard thin section	80.00	Polished grain mount	134.00
Standard polished thin section	140.00	Large thin section	178.00
Standard polished block	120.00	Extra treatments	8.00
X-RAY DIFFRACTION (XRD)			
Simple mineral Identification	80.00	Illite crystallinity	70.00
Semi-quantitative rock mineralogy	125.00	Trace only (no assessment)	40.00
Semi-quantitative clay mineralogy	145.00	Quantitative determination of quartz only in dust on filters	60.00
Supplementary runs	40.00		
PETROLOGY/MINERAGRAPHY			
Brief description	60.00	Photomicrographs	15.00
Detailed description	120.00	Other studies - per hour	150.00
SOIL TESTING			
Sieve size dry	95.00	Shear box – by quotation only	
Sieve size wet	115.00	Emerson dispersion	20.00
Sediment size (fine particle)	115.00	Soil tube extraction	30.00
Atterberg Limits	105.00	Core cutting as part of sample processing – per hour	155.00
Moisture determination	15.00		
GEOCHEMICAL SERVICES			
XRF Majors	90.00	Loss on ignition (LOI)	20.00
XRF Traces	80.00	All Services (excl. pXRF)	200.00
Total C & S	25.00	pXRF (Portable XRF)	20.00
ASBESTOS IDENTIFICATION			
Naturally occurring Asbestos identification (NOA)	60.00	Asbestos identification – Tiles (PLM)	70.00
Asbestos identification – Cement sheet (PLM)	50.00	Fibre counting	70.00
OTHER			
Independent use of laboratory equipment and Microscopes (per hour)	15.00	Weighing, per sample	10.00
Microscopes dust sizing or assessment	50.00	Bulk sample preparation and crushing (0.1-5kg)	20.00
Acid treatment	30.00	Handling charge (on Batches of <5 samples)	30.00
Total organic carbon (NDIR)	45.00	Density (rock)	30.00
Amorphous iron removal (dithionate)	60.00	Porosity	15.00

Prices as at 01/07/2019

MRT will provide a discount of up to 20%, if the job is of an ongoing nature.