

Laboratory Services

PRICE LIST

	\$		\$
LAPIDARY WORK			
Standard thin section	65.00	Polished grain mount	50.00
Standard polished thin section	100.00	Large thin section	75.00
Standard polished block	50.00		
X-RAY DIFFRACTION (prices include preparation)			
Simple mineral identification	75.00	Annotated trace	40.00
Semi quantitative rock mineralogy	120.00	Illite Crystallinity	65.00
Semi quantitative clay mineralogy	140.00	Trace only (no assessment)	40.00
Supplementary runs	40.00	Quantitative determination of quartz only in dusts on filters	50.00
PETROGRAPHY/MINERAGRAPY			
Brief description	60.00	Photomicrographs	15.00
Other studies/hour	150.00		
SOIL TESTING			
Sieve size	90.00	Shearbox	350.00
Sediment size	110.00	Dispersion	20.00
Atterberg Limits	100.00	Soil tube extraction	30.00
Moisture determination	15.00	Core cutting, as part of sample processing, per hour	155.00
GEOCHEMICAL SERVICES			
XRF Majors	90.00	LOI	20.00
XRF Traces	80.00	All services	200.00
Total C and S (NDIR)	25.00		
OTHER			
Asbestos identification-cement sheet (PLM)	45.00	Amorphous iron removal (dithionate)	55.00
Asbestos identification-tiles (PLM)	65.00	Weighing, per sample	10.00
Fibre counting	65.00	Bulk sample preparation and crushing (0.1-5kg)	20.00
Independent use of laboratory equipment and Microscopes (per hour)	15.00	Handling charge (on batches of <5 samples)	30.00
Microscopic dust sizing or assessment	45.00	Density (rock)	30.00
Acid treatment	30.00	Porosity	15.00
Organic content (peroxide)	45.00		

Prices as at 25/02/2017

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

Processing Notes for External Samples

The following guidelines relate to non-Mineral Resources Tasmania (MRT) clients:

1. Samples are analysed at the discretion of the Director of Mines and only where similar services are not available elsewhere in the State.
2. Analyses are charged at cost except at the discretion of the Director of Mines. Fees will be calculated and an invoice produced at the time of analysis.
3. Samples must be representative of the material being tested. E.g. 5-10g is usually alright for XRD or Asbestos, several kg is usually recommended for sieve analyses (*please check with the Laboratory Manager if in doubt*).
4. Samples are to be clearly numbered or labelled. The identifying details are to be included on the **Sample Submission Form** and all shaded fields completed on the form.
5. Accurate locations are to be provided (*preferably with standard grid co-ordinates*).
6. All samples are to be placed in strong, tightly sealed bags or containers.
7. **Any sample containing suspected asbestos or other hazardous materials must be:**
 - double-wrapped in plastic and fully enclosed
 - have the hazard clearly described on both the outside bag or container and on the accompanying **Sample Submission Form**
8. Samples are to be shipped in strong, well-padded post bags or rigid containers with sufficient packing material to prevent damage and or sample loss.
9. Results will be mailed to the client along with the invoice for laboratory services. These can be faxed or emailed to clients on request.
10. Samples will be held for no more than two months after results are issued, except at your request, or if the sample is of interest to MRT.
11. Subsequent storage costs are charged at \$30.00 per cubic metre per month. During this period, and with at least 24 hours' notice, samples can be collected by the client or shipped back at the client's cost.
12. Samples will be discarded without notice after this period.

Sample Data Disclaimer

- Data submitted with, and collected on, these samples may be entered into the MRT databases.
- Every attempt will be made to ensure results are designated confidential (closed file) and not available externally, unless the client has provided written permission to do so.
- Data will become open file after five years, unless advised in writing by the client.
- The Department reserves the right to use any information derived from these samples for its own purposes, but will seek the client's written permission to publish any of their data.
- If MRT retains the samples for its own studies, any subsequent data produced will remain the property of MRT, but the sample location data will be released only with the written permission of the client.
- Sample data (submitted and generated) can go into the database at the discretion of the analyst, with the client's written permission. If there is little location data available, the sample is non-Tasmanian, or is synthetic; it may be unsuitable for recording.

Laboratory Manager Contact Details:

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