

PERKHIDMATAN PEMERIKSAAN MINERAL

ANALISA AND BAYARAN

No.	Jenis Analisa	Bayaran (RM)	Berat Minima Sampel
1	PEMISAHAN MINERAL		
	Magnetic or electrostatic separation of sample into standard fractions	50.00 per sampel	
	Separation into non-standard fractions	80.00 per sampel	
	Bromoform separation	20.00 per sampel	
2	PEMERIKSAAN KUANTITATIF MINERAL		
	Estimation of each constituent in a concentrate or micro-preparation	35.00 per sampel	3 gm
	Maximum charge per sample or specimen	90.00 per sampel	3 gm
3	BIASAN X-RAY		
	Preparation of a powder photograph and identification report	120.00 per sampel	1 gm
4	KERJA LAPIDARI		
	Preparation and permanent mounting of mineral grains	20.00 per sampel	
	Preparation and permanent mounting of a microsection	20.00 per sampel	
	Preparation of polished surface (for microscopy)	30.00 per sampel	
	Preparation of a polished rock surface (76.2 mm x 101.6 mm) (for dimension stone) (a) using wax (b) using diamond paste	80.00 per sampel 130.00 per sampel	
	Cutting of hard rock or mineral sample into slabs (76.2 mm x 101.6 mm)	15.00 per sampel	
5	PENENTUAN PETROGRAFI DAN OPTIKAL		
	Microscopic identification of mineral/rock in thin/polished section	40.00 per sampel	
	Detailed petrographic/mineragraphic report	70.00 per sampel	
6	STANDARD BANTUAN DAN MINERAL		
	Standard rock and mineral collection including alluvial minerals	70.00 per set	

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ANALISA DAN BAYARAN

No.	Jenis Analisa	Bayaran (RM)	Berat Minima Sampel
7	KERJA FOTOGRAFI		
	Rock, mineral and fossil sample/specimen – (a) monochrome (b) color	10.00 per sampel 15.00 per sampel	
	Microphotography	15.00 per fotograf	
8	PENGENALAN SPESIMEN		
	Identification of a rock or mineral present	20.00 per sampel	
	Quantitative estimation of each mineral present	30.00 per sampel	
	Maximum charge per sample or specimen	80.00 per sampel	
9	PENENTUAN FISIKAL DAN OPTIKAL		
	Determination of the specific gravity of a specimen	20.00 per spesimen	
	Determination of the indices of refraction of a specimen	20.00 per spesimen	
	Staining test on a mineral or rock specimen	30.00 per spesimen	
	Determination of hardness of a mineral	30.00 per spesimen	

NOTA:

- (i) Semua bayaran dalam Ringgit Malaysia.
- (ii) Bayaran diterima secara Tunai, Money Order atau Bank Draft atas nama Ketua Pengarah Jabatan Mineral & Geosains Malaysia.
- (iii) Analisa hanya dijalankan selepas bayaran diterima.

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