

1.0 REGOLITH					
1.1 Pedolith		1.2 Saprolith			
Rso	Soil, undifferentiated	Rit	Saprolite, clay/claystone	+/- relic textures	
Rsd	Soil, residual	Rsr	Saprock, relic textures		
Rcl	Colluvium, undifferentiated	Rih	saprolith, undifferentiated		
Rcp	Colluvium, proximal				
Rcd	Colluvium, distal		a] parent rock vaguely identifiable,		
Rcs	Colluvium as sheetwash	RMcy	ex mafic clay(stone)		
Rlm	Loam	RFcy	ex felsic clay(stone)		
Rsn	Sand				
Ras	Aeolian Sand, sheet		b] parent rock broadly identifiable		
Rde	Aeolian Sand, dunes	Rmit	Mafic saprolite		
Ral	Alluvium	RFsr	Felsic saprock		
Rgv	Gravel				
Rsc	Scree/talus		c] positively identifiable		
Rto	Transported o'burden undiff	Rclsc	ex chlorite schist		
Rhp	Hardpan, undifferentiated	Rfsqzsc	ex felspar quartz schist		
Rlt	Laterite, undifferentiated				
Rlg	Laterite, gravel				
Rld	Laterite, duricrust				
Rsi	Silcrete				
Rca	Calcrete, calcareous soil				
Rcc	Calcrete, valley				
Rfc	Ferricrete	QTfe	}		
Ris	Ironstone	QTal	}	Quaternary TOB	
Rgo	Gossan	QTIg	}		
Rmg	Magnesite	TYld	}	Tertiary regolith	
Rmz	Mottled zone	TYmz	}	overprinting	
Rcy	Clay, claystone	Tyt	}	Archaean rocks	
Rar	Arenose zone	AMvb	}	Archaean bedrock-basalt	
Rpz	Plasmic clay, claystone				
Rre	Redox boundary				
Rpd	pedolith, undifferentiated				
suffixes/ps=pisolites/fe=ferruginous/la=lag					
2.0 ROCK TYPES		2.1 FELSIC (cont)		2.2 MAFIC (cont)	
2.1 FELSIC		Fvv	Volcanoclastics undiff	Mvv	Volcanoclastics undiff
Ffu	Undifferentiated	Fvf	Felsic tuff	Mvb	Basalt
Fiu	Intrusives undifferentiated	Fiu	Intrusives undifferentiated	Mvt	Tholeiite
Fga	Adamellite	Fdi	Diorite	Mvg	High Mg Basalt
Fap	Aplite	Fmz	Monzonite	Mvf	Mafic tuff
Fgg	Granite	Fsy	Syenite	Mvfg	Mafic tuff, high Mg
Fgt	Granitic rocks undifferentiated	Fto	Tonalite	2.3 ULTRAMAFIC	
Fgd	Granodiorite	Fpr	Porphyry undifferentiated	Uuu	Undifferentiated
Fgy	Granophyre	Fva	Andesite	Uiu	Intrusives undifferentiated
Fpg	Pegmatite	Fvt	Trachyte	Ucb	Carbonatite
Fpy	Porphyry, undifferentiated	Fvl	Latite	Udn	Dunite
Ffs	Felspar porphyry	2.2 MAFIC		Ukt	Kimberlite
Fqz	Quartz porphyry	Mmu	Undifferentiated	Ukm	Komatiite
Ffq	Felspar quartz porphyry	Miu	Intrusives undifferentiated	Ulp	Lamproite
Ffq	Quartz felspar porphyry	Man	Anorthosite	Upd	Peridotite
Fvu	Volcanics undifferntiated	Mdl	Dolerite	Upx	Pyroxenite
Fvd	Dacite	Mgb	Gabbro	Usp	Serpentinite
Fvh	Rhyodacite	Mnr	Norite	Uuv	Volcanics undifferentiated
Fvr	Rhyolite	Mtr	Troctolite	Uvv	volcanoclastics undifferentiated
		Mvu	Volcanics undifferentiated	Uly	Lamprophyre
2.4 SEDIMENTARY					
Ssu	Sediments undifferentiated	Sct	Conglomerate	Sqt	Quartzite
Sak	Arkose	Sdl	Dolostone	Sst	Sandstone
Sar	Arenite	Sdo	Dololuite	Ssh	Shale
Sbx	Breccia	Sgw	Greywacke	Ssl	Siltstone
Scs	Carbonaceous shale	Sij	Jaspilite	Spg	Spongolite
Sch	Chert	Sls	Limestone	Stl	Tillite
Scy	Claystone	Sms	Mudstone	Swk	Wacke
2.5 METAMORPHIC			2.6 TECTONITES		
Abbreviations are combined in order of decreasing abundance to name the rock. eg tlcbsc = talc carbonate schist		mfsc	Mafic schist	Tbx	Breccia
fssc felsic schist		mb	Marble	Tci	Cataclasite
acsc Actinolite schist		misc	Mica schist	Tfl	Fault
am	Amphibolite	me	Migmatite	Tfz	Fault zone
btsc	Biotite schist	musc	Muscovite schist	Tfg	Fault gouge
ci	Calc silicate	pi	Phyllite	Tfx	Fracture zone
clsc	Chlorite schist	qzsc	Quartz schist	Tmy	Mylonite
gn	Gneiss	qt	Quartzite	Tpm	Protomylonite
gl	Granulite	qzfssc	Quartzo felspathic schist	Tsh	Shear zone
hb	Hornblendite	sp	serpentinite		
hf	Hornfels	sa	Slate		
		tlsc	Talc schist		
		tmsc	Tremolite schist		
		umsc	Ultramafic schist		