

LITHOLOGICAL CODES

Lithology		Colour		Grain Size	
So	Soil	bk	Black	Fg	Fine
Sc	Silcrete	bl	Blue	Mg	Medium
Fc	Ferricrete	br	Brown	Cg	Coarse
Cc	Calcrete	cr	Cream		
Ti	Tillite	gn	Green		
Gr	Gravel	gy	Grey		
Sh	Shale	kh	Khaki		
Weathering(ALTN)					
Dm	Dolomite	ol	Olive	FZ	Ferruginous
Zone					
Ct	Chert	or	Orange	MT	Mottled Zone
Cy	Clay	pk	Pink	PL	Pallid Zone
Bs	Basalt	rd	Red	SP	Saprolite Zone
Do	Dolerite	wh	White	MW	Moderately
Weathered					
Qv	Quartz vein	yw	Yellow	SW	Slightly
Weathered					
Qz	Quartz	pu	Purple	FR	Fresh
Sa	Sand	p	Pale		
Ss	Sandstone	d	Dark		
Silst	Siltstone				
Alteration					
(ALTN)					
Mudst	Mudstone			Fe	Ferruginous
MnOx	Manganese Oxides			Sil	Siliceous
FeOx	Iron Oxides			ca	Calcareous
BIF	Banded Iron Formation			Kal	Kaolinised
Cav	Cavity			Lch	Leached
Form		MIN 1 & MIN 2		Water	
Vn	Veins	Cy	Clay	D	Dry
Vug	Vuggy	Ka	Kaolin	M	Moist
N/S	No sample	St	Smectite	W	Wet
Cav	Cavity	Ct	Chert	VW	Very Wet
Mass	Massive	Mn	Manganese		
Crys	Crystalline	MnOx	Manganese Oxides		
Brecc	Brecciated	FeOx	Iron Oxides		
lam	Laminated	He	Haematite		
mx	Matrix	Go	Goethite		
frag	Fragments	Li	Limonite		
pis	Pisolitic	Qz	Quartz		
powd	Powdery	Dm	Dolomite		

Nod	Nodular/nodules	Cb	Carbonate
Botry	Botryoidal	Ca	Carbonaceous
St	Staining	Cal	Calcite

Stratigraphy

As per NTGS codes.