Logging Codes

Lithology		Lithology		Minerals		Grain Size	
Code	Description	Code	Description	Code	Description	Code	Description
ALV	Alluvium	СВ	Coal >90% Bright	AM	Amphibolite	FG	Fine Grained
CLV	Colluvium	CBD	Coal >60%, <90% Bright	CH	Chert	MG	Medium Grained
CNG	Canga	CDB	Coal >40%, <60% Bright	CHL	Chlorite	CG	Coarse Grained
CY	Clay	CDB	Coal >10%, <40% Bright	CT	Carbonate	PB	Pebbly
GVL	Gravel	CDD	Coal <10% Bright	CAL	Calcrete		
SA	Sand	CO	Coal Undifferentiated	CY	Clay	<u>Moisture</u>	
SCR	Scree	SOOT	Coal Sooty	EPD	Epidote		
SO	Soil	CCYT	Carbonaceous Claystone	FS	Feldspar	D	Dry
CGL	Conglomerate	CMST	Carbonaceous Mudstone	FU	Fuchsite	М	Moist
CYT	Claystone	CSHL	Carbonaceous Shale	GO	Goethite	W	Wet
KN	Kaolinite	CSLT	Carbonaceous Siltstone	GR	Grunerite		
LAM	Laminite	CSST	Carbonaceous Sandstone	GT	Garnet	<u>Hardness</u>	
LAT	Laterite			HEM	Massive Hematite		
LST	Limestone	BCZ	Brecciated Zone	HEP	Porous Hematite	S	Soft
MAR	Marl	CAV	Cavity	HEW	Powdery Hematite	М	Moderately Hard
MST	Mudstone	CFL	Cavity Fill	HES	Specular Hematite	Н	Hard
SHL	Shale	LO	Loss	HE	Hematite	V	Very Hard
SIL	Silcrete	SZN	Shear Zone	KN	Kaolin		
SLT	Siltstone			LM	Limonite	Qualifier	
SOOT	Soot	Colour		MGT	Magnetite		
SST	Sandstone	RD	Red	MIC	Mica	CHL	Chloritic
		OR	Orange	MHM	Maghemite	CL	Coalitic
AND	Andesite	BN	Brown	OC	Cohre	FER	Ferruginous
BAS	Basalt	YW	Yellow	PYR	Pyrrhoite	SIL	Siliceous
CAL	Calcrete	GN	Green	PYR	Pyrite	SND	Sandy
FEC	Ferricrete	BL	Blue	QV	Quartz Vein	SCH	Schistose
FES	Ironstone	PU	Purple	QZ	Quartz	SL	Slightly
FVL	Felsic Volcanics	BK	Black	SI	Silicate	MOD	Moderately
GAB	Gabbro	GY	Grey	SER	Sericite	STR	Strongly
GRA	Granite	WH	White	SUL	Sulphides		
LIM	Limonite			SD	Siderite	<u>Weathering</u>	
MF	Mafic Rock	Shade		TC	Talc	HW	Highly Weathered
MVL	Mafic Volcanics	PL	Pale	JA	Jasper	MW	Moderately Weathered
OCH	Ochre	MO	Mottled			SW	Slightly Weathered
QV	Quartz Vein	DK	Dark			FR	Fresh