LITHOLOGY CODES

Oxidation

Code	Description
SOX	Strongly Oxidised
MOX	Moderately Oxidised
WOX	Weakly Oxidised
FR	Fresh

Grainsize

Code	Description	
VF	very fine	
VFG-FG	very fine to fine grained	VFF
VFG-MG	very fine to medium grained	VFM
VFG-VCG	Very fine to very coarse	VFVC
FG	fine grained	FG
FG-MG	fine to medium grained	FMG
FG-CG	fine to coarse grained	FCG
VFG-CG	very fine to coarse grained	VFC
VF-VCG	very fine to very coarse grained	VFVC
MG	medium grained	MG
MG-CG	medium to coarse grained	MCG
MG-VCG	medium to very coarse grained	MVC
CG	Coarse grained	CG
CG-VCG	coarse to very coarse grained	CVC
VCG	very coarse grained	VCG

Strat.

Code	Description
QA	Quaternary
CEN	Cenozoic
TERT	Tertiary
PLRS	Proterozoic Landers Group
PLD	Mafic intrusive rocks (including gabbro, dolerite and amphibolite)

Lithology Mineralogy

Code	Description
CALC	Calcrete
SCH	Schist
GRAN	Felsic intrusive granite (leucosome melts)
PSAM	Psammite
SMPL	Semipelite
PEL	Pelite
QV	Quartz vein
GNIS	Gneiss
PEG	Pegmatite
PEL	Pelite
QZIT	Quartzite
GAB	Gabbro
SAND	Sand

CONG   Conglomerate
CY   Clay
LAT   Laterite duricrust

Texture

Code	Description
CR	Crenulated
MAS	Massive
SS	Schistose
PG	Pegmatitic
CG	Conglomeratic
Dfr	Fractured
BX	Brecciated
SH	Sheared
BK	Blocky
FOL	Foliated
WFOL	weakly foliated
MFOL	moderately foliated
XTAL	Crystalline
PG	Pegmatitic

Altn Qtz/Cb%

Code	Description
QZ	Quartz
SE	Sericite
MU	Muscovite
GOE	Goethite
CHL	Chlorite
LM	Limonite
SIL	Silica (silicified)
HEM	Hematite

Ore Mins%

Code	Description
CP	Chalcopyrite
PY	Pyrite
GA	Galena
SP	Sphalerite

Mineralisation

Code	Description
BI	Biotite
CHL	Chlorite
CP	Chalcopyrite
FK	Feldspar
GAR	Garnet
GOE	Goethite
HM	Hematite

LM	Limonite
MU	Muscovite
PL	Plagioclase
PY	Pyrite
QZ	Quartz
FX	Feldspar
Cord	Cordierite
And	Andalusite
SP	Sphalerite
OL	Olivine
SI	Silica
TOUR	Tourmaline
PHLO	Phologopite

Stratigraphy

Code	Description
Q	Quaternary
T	Tertiary
PR	Proterozoic