

## LITHOLOGICAL CODES

### Oxidation

<i>Code</i>	<i>Description</i>
SOX	Strongly Oxidised
MOX	Moderately Oxidised
WOX	Weakly Oxidised
FR	Fresh

### Grainsize

<i>Code</i>	<i>Description</i>	
VFG-FG	very fine to fine grained	VFF
FG	fine grained	FG
FG-MG	fine to medium grained	FMG
FG-CG	fine to coarse grained	FCG
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

### Stratigraphy

<i>Code</i>	<i>Description</i>
QUAT	Quaternary
CEN	Cenozoic
PLRS	Proterozoic Landers Group

### Lithology Mineralogy

<i>Code</i>	<i>Description</i>
CALC	Calcrete
SCH	Schist
FIP	Pegmatite
TAS	Transported alluvial sands
FIG	Felsic intrusive granite (leucosome melts)
PSAM	Psammite
SMPL	Semipelite
PEL	Pelite
QV	Quartz vein
GNIS	Gneiss
PEG	Pegmatite
QZIT	Quartzite

### Texture

<i>Code</i>	<i>Description</i>
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
PEG	Pegmatitic

### **Alteration**

<i>Code</i>	<i>Description</i>
QZ	Quartz
SE	Sericite
MU	Muscovite
GOE	Goethite
CHL	Chlorite
LM	Limonite
SIL	Silica (silicified)

### **Ore Minerals**

<i>Code</i>	<i>Description</i>
CP	Chalcopyrite
PY	Pyrite
GA	Galena
SP	Sphalerite

### **Mineralisation**

<i>Code</i>	<i>Description</i>
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