

## Lith-Texture-RMS

Code	Description
ag	Amygdaloidal
am	Amorphous
ap	Aphanitic
au	Augen
bd	Banded
be	Bedded
bx	Brecciated
cr	Crenulated
cs	Clast Supported
cu	Cumulate
de	Dendritic
eq	Equigranular
fb	Flow Banded
fi	Fissile
fl	Flaggy
fo	Fibroblastic (acicular Or Fibrous Minerals)
fr	Fragmental
fw	Weak Foliation
fm	Moderate Foliation
fs	Strong Foliation
gb	Graded Bedding
gl	Glassy
gn	Gneissic
gp	Graphic
gr	Granoblastic (equal Size)
ig	Igneous
iq	Inequigranular
jo	Jointed
la	Laminated (av. Thickness <1cm)
le	Lenticular Or Augen Textured
ln	Lineated
lp	Lepidoblastic (platey Min.)
ma	Massive
mo	Mottled
mx	Matrix Supported
my	Mylonitic
ne	Nematoblastic (bladed Minerals)
oc	Ocellar
or	Orbicular
pg	Pegmatitic
ph	Porphyritic
pi	Pillowed
pp	Porphyroblastic
rb	Reverse Bedding
sc	Schistose
se	Seriate
sg	Saccharoidal Or Sugary
si	Spinifex - Random
sl	Spherulitic
sp	Spotty
st	Stockwork
sx	Spinifex - Sheaf
sw	Sheared weak
sm	Sheared moderate
ss	Sheared strong
tb	Thinly Bedded
tf	Tuffaceous
th	Thickly Bedded
vr	Variolitic
vs	Vesicular
vu	Vughy
wb	Well Bedded
ws	Well Sorted
xb	Cross Bedded

## Lith-Grain Size-RMS

Code	Description
AP	Aphanitic (<<1mm - none visible)
FG	Fine grained (<1mm)
MG	Medium grained (1-5mm)
CG	Coarse grained (5-30mm)
VC	Very-coarse (>30mm, pegmatite, conglomerate...)
GL	Glassy
VS	Variable size (porphyry, graded bedding...)

## Lith-Regolith-RMS

Code	Description
TZZ	Transported Material - Undifferentiated
TCZ	Transported Material - Transported clay - Undifferentiated
TCL	Transported Material - Transported clay - Lake Clays/Sediments
TGZ	Transported Material - Transported gravel - Undifferentiated
TGC	Transported Material - Transported gravel - Gravels in green clay matrix. Alluvium with ultramafic derived matrix
TGF	Transported Material - Transported gravel - Ferruginous gravels. Alluvial sheet wash
THZ	Transported Material - Hardpanised transported material
TLZ	Transported Material - Transported laterite (pisoliths)
TMZ	Transported Material - Mottled zone
TPZ	Transported Material - Pedogenic Carbonate
TSZ	Transported Material - Sand
TOZ	Transported Material - Transported soil
DZZ	Duricrust - Undifferentiated
DCZ	Duricrust - Carbonate cemented duricrust or calcrete
DHZ	Duricrust - Hardpan duricrust or ferricrete
DLZ	Duricrust - Duricrust with uncertain material or lateritic material
DSZ	Duricrust - Silicious
DYZ	Duricrust - Gypsum
WZZ	In-situ weath rock (residual) - Undifferentiated weathered material
WCZ	In-situ weath rock (residual) - Clay - Undifferentiated
WCF	In-situ weath rock (residual) - Clay - Felsic Clay
WCM	In-situ weath rock (residual) - Clay - Mafic Clay
WCU	In-situ weath rock (residual) - Clay - Ultramafic Clay
WCW	In-situ weath rock (residual) - Clay - Clay zone, strong weath. pallid clay
WDZ	In-situ weath rock (residual) - Gossan
WMZ	In-situ weath rock (residual) - Mottled
WSZ	In-situ weath rock (residual) - Saprolite - Undifferentiated
WSU	In-situ weath rock (residual) - Saprolite - Upper
WSL	In-situ weath rock (residual) - Saprolite - Lower
WSR	In-situ weath rock (residual) - Saprolite - Saprock (>30% primary minerals fresh)
WOZ	In-situ weath rock (residual) - Residual soil
WFR	Fresh rock (may be weathered along fractures)
HZZ	Disturbed material - Undifferentiated
HSZ	Disturbed material - Stope - Undifferentiated
HSF	Disturbed material - Stope - Filled stope
HSO	Disturbed material - Stope - Open stope
HIZ	Disturbed material - Insufficient sample to log
HTZ	Disturbed material - Tailings

## Alteration Style-RMS

Code	Description
INT	Interstitial
PAT	Patchy
PER	Pervasive/Massive
SEL	Selveges & Envelopes
SPO	Spots
VNS	Veins
NI	Not Identifiable

## Veins - PrimaryComposition-RMS

Code	Description
VQ	dominantly Quartz
VC	dominantly Carbonate
VH	dominantly Chlorite
VS	dominantly Sulphide
VO	Other (specify in V_Min2)
VM	Massive Sulphide
VZ	unidentified primary mineral

## Vein-Style-RMS

Code	Description
VBD	Boudinaged Vein
VBX	Breccia Vein
VPN	Planar Vein
VIR	Irregular Vein
VLT	Veinlets ( <2mm )
VPT	Ptygmatic Vein
CVN	Concordant Veining
DVN	Discordant Veining
STV	Stockwork Veining
SVN	Sheeted Veining
NR	Not Recorded
NI	Not Identifiable

Mineral Description - RMS

Code	Description
zz	unidentified mineral (describe in comments if possible)
ag	Silver
au	Gold
cu	Copper
fe	Ferrigenous
gr	Graphite
mn	Manganese
ay	Arsenopyrite
bn	Bornite
cc	Chalcocite
cp	Chalcopyrite
cv	Covellite
ga	Galena
mo	Molybdenite
po	Pyrrhotite
pt	Pentlandite
py	Pyrite
sb	Stibnite
sp	Sphalerite
su	Sulphide (unidentified)
ab	Albite
ak	Ankerite
am	Amphibole
ap	Apatite
ar	Antigorite
as	Asbestos (undiff.)
at	Actinolite
bt	Biotite
bu	Brucite
ca	Calcite
cb	Carbonate
cd	Chlorotoid
ce	Chalcedony
ch	Chlorite
cm	Cummingtonite
cs	Chrysotile
ct	Chert
cx	Clinopyroxene
cy	Clay
di	Diopside
do	Dolomite
ep	Epidote
fd	Feldspar
fl	Fluorite
fu	Fuchsite
gb	Gibbsite
go	Goethite
gs	Gaspeite
gy	Gypsum
hb	Hornblende
hm	Hematite
il	Ilmenite
js	Jaspilite
ka	Kaolinite
kf	K-feldspar
lm	Limonite
lu	Leucoxene
lz	Lizardite
mf	Mafic Minerals (undiff)
mg	Magnesite
mh	Maghematite

mi	Mica
mm	Montmorillonite
mt	Magnetite
mu	Muscovite
no	Nontronite
ov	Olivine
ox	Orthopyroxene
pe	Prehnite
pg	Plagioclase
ph	Phlogopite
px	Pyroxene
qz	Quartz
ru	Rutile
sc	Scheelite
sd	Siderite
se	Sericite
sh	Sphene
si	Siliceous
sm	Smectite
st	Serpentine
ta	Tantalite
tc	Talc
tm	Tremolite
to	Tourmaline
ve	Vermiculite
zr	Zircon

Mineral&Sulphide-Style-RMS	
Code	Description
AG	Aggregates
BL	Blebs
BN	Banded
BO	Boxworked
BX	Brecciated
CO	Coatings
CU	Cubic
DS	Disseminated
FF	Fracture Filling
FL	Flakes
GO	Gossanous
IN	Interstitial
LA	Layered
MA	Massive
MF	Matrix Filling
MX	Matrix Sulphides
NE	Needles
PA	Patches (as in quilts)
QV	Quartz Vein
RE	Replacement
RM	Remobilised
SK	Stockwork
SM	Semi-Massive
SP	Specks
SR	Stringers
ST	Staining
VC	Concordant Vein
VX	Crosscutting Vein

Intensity-RMS	
Code	Description
0	None
1	Trace
2	Weak
3	Moderate
4	Strong
5	Variable