

**Litho1Comp1: Lithology**

<i>Code</i>	<i>Description</i>
ALC	alluvial clay
ALG	alluvial gravel
ALM	alluvial sands containing mineral sands
ALS	alluvial sands
AMP	amphibolite
ANS	aeolian sands
BAS	basalt
BIF	banded iron formation
CAL	Calcrete
CAR	carbonate
CGL	conglomerate
CHT	chert
CLT	claystone
CLY	clay
DOL	dolerite
FER	ferricrete
GAB	gabbro
GFQ	garnet-feldspar-quartz rock
GNS	gneiss
GRF	felsic granulite
GRL	layered granulite
GRM	mafic granulite
GRT	granite
GRU	granulite
GRV	gravel
HBL	hornblendite
KCS	potassic calcsilicate
LIG	lignite
LST	limestone
LTG	lateritic gravel

**Litho1Comp2: Lithology qualifier**

<i>Code</i>	<i>Description</i>
-	not recorded
ca	carbonaceous
cc	calcitic
do	dolomitic
fo	fossiliferous
gl	glauconitic
gr	graphitic
pm	polymictic
qf	quartzo-feldspathic
tr	transported
tu	tuffaceous
vc	volcaniclastic

**Litho1Sz: Grainsize**

<i>Code</i>	<i>Description</i>
c	coarse grained
f	fine grained
m	medium grained

**Litho1Text: Texture**

<i>Code</i>	<i>Description</i>
gb	granoblastic
li	lithic
py	porphyritic

**Litho1Col1: Colour**

<i>Code</i>	<i>Description</i>
bf	buff
bk	black
bl	blue
br	brown
bs	brass



## Australian Litho Codes

MIG	migmatite	cl	clear
PEG	pegmatite	cr	cream
PTL	pseudotachylite	gn	green
PYX	pyroxenite	go	gold
QGR	quartz-garnet rock	gy	grey
QMR	quartz-magnetite rock	ol	olive/khaki
QZT	quartzite	or	orange
SBX	sedimentary breccia	pi	pink
SIL	silt	pu	purple
SIT	siltstone	rd	red
SND	sand	si	silver
SNT	sandstone	tn	tan
SRT	silcrete	wh	white
TBX	tectonic breccia	ye	yellow
TUF	tuff		
UM	ultramafic		