

Field	Sort_Order	Code	Description
Abundance	1	TR	Trace
Abundance	2	MN	Minor
Abundance	3	ABU	Abundant
Colour	1	Bk	Black
Colour	2	Br	Brown
Colour	3	Cr	Cream
Colour	4	Gy	Grey
Colour	5	Or	Orange
Colour	6	Wh	White
Colour	7	Yw	Yellow
DataType	1	COMP	Composite sample
DataType	2	DUP_F	Field duplicate
DataType	3	DUP_L	Lab duplicate
DataType	4	INT	Normal interval
DataType	5	LNR	Listed Not Received
Grainsize	1	cl	Clay
Grainsize	2	sl	Silt <63 um
Grainsize	3	vf	Very Fine Sand 63-125 um
Grainsize	4	f	Fine Sand 125-250 um
Grainsize	5	m	Medium Sand 250-500 um
Grainsize	6	c	Coarse Sand 500-1000 um
Grainsize	7	vc	Very Coarse Sand 1-2 mm
Grainsize	8	gr	Grit or Granule 2-4 mm
Grainsize	9	pb	Pebble 4-64 mm
Grainsize	10	co	Cobbles or Gravels 64-256 mm
Grainsize	11	ro	Rock (>= 50% rock fragments)
Hardness	1	FS	Free-flowing Sand (should not be ro)
Hardness	2	X1	Very Soft Soil
Hardness	3	X2	Soft Soil
Hardness	4	X3	Firm Soil
Hardness	5	X4	Stiff Soil

Hardness	6	X5	Very Stiff Soil
Hardness	7	H1	Very Weak Rock
Hardness	8	H2	Weak Rock
Hardness	9	H3	Moderately Weak Rock
Hardness	10	H4	Moderately Strong Rock
Hardness	11	H5	Strong Rock
Hardness	12	H6	Very Strong Rock
Hardness	13	H7	Extremely Strong Rock
Hue	1	l	light
Hue	2	d	dark
Induration	1	I1	0-5% Induration
Induration	2	I2	5-10% Induration
Induration	3	I3	10-25% Induration
Induration	4	I4	25-50% Induration
Induration	5	I5	>50% Induration
Material	1	calc	Calcrete
Material	2	cl	Clay
Material	3	copi	gypsum
Material	4	cs	Clayey sand
Material	5	csl	Clayey silt
Material	6	gr	Gravel (size description, doesn't imply pisolites)
Material	7	li	Lignite
Material	8	mst	Mudstone
Material	9	pb	Pebbles
Material	10	ro	Rock
Material	11	sa	Sand
Material	12	sc	Sandy clay
Material	13	sl	Silt
Material	14	slc	Silty clay
Material	15	sls	Silty sand
Material	16	ss	Sandstone
Material	17	ssl	Sandy silt
Quality	1	dp	Dry, Poor - contaminate d

Quality	2	dm	Dry, Moderate - inappropriate sample volume, no contamination
Quality	3	dg	Dry, Good - appropriate sample volume, no contamination
Quality	4	wp	Wet Poor
Quality	5	wm	Wet Moderate
Quality	6	wg	Wet Good
Rocktype	1	bas	Basalt
Rocktype	2	calc	CALCRETE
Rocktype	3	cong	CONGLOMERATE
Rocktype	4	crk	Coffee Rock - Iron cemented sand within high grade strands
Rocktype	5	cs	Clayey Sand
Rocktype	6	cy	Clay
Rocktype	7	feslt	Iron Siltstone
Rocktype	8	fess	Iron cemented sand
Rocktype	9	fesst	Iron Sandstone
Rocktype	10	gnt	Granite
Rocktype	11	irst	IRONSTONE (Previously fest)
Rocktype	12	lat	Laterite
Rocktype	13	lig	LIGNITE
Rocktype	14	lst	Limestone
Rocktype	15	mdst	MUDSTONE
Rocktype	16	pal	Palaeozoic
Rocktype	17	pysst	Pyritic Sandstone
Rocktype	18	qtz	Quartzite
Rocktype	19	sil	Silcrete
Rocktype	20	slst	SILTSTONE
Rocktype	21	sst	Sandstone
Rocktype	22	xst	Undifferentiated crystalline rock
Roundness	4	ss	Particles have sharp edges slightly rounded

Roundness	2	a	Particles very sharp and angular edges
Roundness	3	sr	Particles have rounded edges
Roundness	4	r	Particles all well rounded
Sorting	1	vp	Very poorly-sorted
Sorting	2	p	Poorly sorted
Sorting	3	m	Moderately sorted
Sorting	4	w	Well-sorted
Sorting	5	vw	Very well-sorted
Staff	1	ADC	Ashley Cody
Staff	2	AJP	Antony Payn
Staff	3	BMS	Brad Stacpoole
Staff	4	CJT	Carolyn Timms
Staff	5	JLK	Jeff Keyes
Staff	6	MPR	Mick Ramsay
Staff	7	NBL	Nick Lecke
Staff	8	OBC	Otto Christensen
Staff	9	PAL	Paul Lane
Staff	10	VLW	Vance Winstone
Staff	11	GRD	Geoff Dean
Staff	12	LM	Liam Murphy
Wash	1	ve	Very easy - slime washes out without digital manipulation
Wash	2	me	Moderately easy?
Wash	3	e	Easy - slime washes out with stirring
Wash	4	m	Moderate - slime breaks up easily with digital manipulation

