Hole_id	From	To	Wthg	Lith1	Lith2	Lith2pc	Colour	GSize	Text	Struc	Min1	Min2	Slfpc	AltType	AltInt	AltStyle	H2O	SQ	Comments
CCRC001	0.0	1.0	ew	nsb													d	lc	
CCRC001	1.0	2.0	hw	Sst			bnor	fgcg	stp	fos							d	lc	bryozoans
CCRC001	2.0	3.0	mw	Sst			Lbn	fgcg	stm	fos				sil	S	p	d	lc	bryozoans
CCRC001	3.0	4.0	ww	Sst			gyLor	cffg	stg	fos							d	lc	bryozoans
CCRC001	4.0	5.0	ww	Sst			gyLor	cffg	stg	fos							d	lc	bryozoans
CCRC001	5.0	6.0	ww	Sst			gyLor	cf	stg	fos							d	lc	bryozoans
CCRC001	6.0	7.0	ww	Sst			gyLor	fg	stm								d	lc	
CCRC001	7.0	8.0	mw	Sst			orgy	fg	stm	fos							d	lc	bryozoans
CCRC001	8.0	9.0	mw	Sst			orgy	fgcg	stm								d	lc	
CCRC001	9.0	10.0	ww	Sst			gyor	fgcg	stm								d	lc	
CCRC001	10.0	11.0	ww	Sst			gy	fgpb	stp								d	lc	
CCRC001	11.0	12.0	ww	Sst			Lgy	fgpb	stp								d	lc	
CCRC001	12.0	13.0	ww	Sst			Lgy	fgpb	stp								d	lc	
CCRC001	13.0	14.0	fx	Sst			gy	fg	stm								d	lc	
CCRC001	14.0	15.0	fx	Sst			gy	fg	stm								d	lc	
CCRC001	15.0	16.0	fr	Sst			gy	fg	stg								d	lc	arkosic sst
CCRC001	16.0	17.0	fr	Sst			gy	fg	stg								d	lc	arkosic sst
CCRC001	17.0	18.0	fr	Sst			gy	fgcf	stg								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	18.0	19.0	fr	Sst			gy	fgcf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	19.0	20.0	fr	Sst			gy	fgcf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	20.0	21.0	fr	Sst			Dgy	cf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	21.0	22.0	fr	Sst			Dgy	cf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	22.0	23.0	fr	Sst			Dgy	cf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	23.0	24.0	fr	Ssl			Dgy										d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	24.0	25.0	fr	Sst			Dgy	cf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	25.0	26.0	fr	Ssl			Dgy										d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	26.0	27.0	fr	Sst			Dgy	fgcf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	27.0	28.0	fr	Sst			Dgy	fgcf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	28.0	29.0	fr	Sst			Dgy	fgcf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	29.0	30.0	fr	Sst			Dgy	cf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	30.0	31.0	fr	Sgr			Lgy	fgpb	stp								d	lc	
CCRC001	31.0	32.0	fr	Sst			Dgy	fg	stg								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	32.0	33.0	fr	Sst			Dgy	fg	stg								w	lc	dark grey fine/very fine grained sst/ssl
CCRC001	33.0	34.0	fr	Sst			Dgy	cf	sor								w	lc	dark grey fine/very fine grained sst/ssl
CCRC001	34.0	35.0	fr	Sst			Dgy	fgcf	stg								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	35.0	36.0	fr	Sst			Dgy	cf	sor								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	36.0	37.0	fr	Sst			Dgy	fgcf	stg								w	lc	dark grey fine/very fine grained sst/ssl
CCRC001	37.0	38.0	fr	Sst			Dgy	fg	stg								w	lc	dark grey fine/very fine grained sst/ssl
CCRC001	38.0	39.0	fr	Sst			Dgy	fgcf	stg								w	lc	dark grey fine/very fine grained sst/ssl

Hole_id	From	To	Wthg	Lith1	Lith2	Lith2pc	Colour	GSize	Text	Struc	Min1	Min2	Slfpc	AltType	AltInt	AltStyle	H2O	SQ	Comments
CCRC001	39.0	40.0	fr	Sst			Dgy	cf	stg								w	lc	dark grey fine/very fine grained sst/ssl
CCRC001	40.0	41.0	fr	Ssl			Dgy										d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	41.0	42.0	fr	Sst			Dgy	cf	stg								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	42.0	43.0	fr	Sst			Dgy	fgcf	stg								d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	43.0	44.0	fr	Ssl			Dgy										d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	44.0	45.0	fr	Ssl			Dgy										d	lc	dark grey fine/very fine grained sst/ssl
CCRC001	45.0	46.0	fr	Sst			Dgy	cf	sor								w	lc	dark grey fine/very fine grained sst/ssl
CCRC001	46.0	47.0	fr	Fg			Lgnyl										d	lc	Ben Lomond Granite
CCRC001	47.0	48.0	fr	Fg			Lgnyl										d	lc	Ben Lomond Granite
CCRC001	48.0	49.0	fr	Fg			Lgnyl										d	lc	Ben Lomond Granite
CCRC001	49.0	50.0	fr	Fg			Lgnyl										d	lc	Ben Lomond Granite
CCRC001	50.0	51.0	fr	Fg			Lgnyl										d	lc	Ben Lomond Granite
CCRC001	51.0	52.0	fr	Fg			Lgnyl										w	lc	Ben Lomond Granite
CCRC002	0.0	1.0	ew	nsb													d	lc	
CCRC002	1.0	2.0	ww	Sst			gyor	fg	stg					sil	M	m	d	lc	
CCRC002	2.0	3.0	ww	Sst			gyor	fg	stg								d	lc	
CCRC002	3.0	4.0	ww	Sst			gy	fg	stg								d	lc	
CCRC002	4.0	5.0	ww	Sst			gy	fg	stg								d	lc	
CCRC002	5.0	6.0	ww	Sst			gy	fg	stg								d	lc	
CCRC002	6.0	7.0	ww	Sst			gy	fgcg	stp								d	lc	
CCRC002	7.0	8.0	ww	Sst			gy	fgcf	sor		mic						d	lc	micaceous fine/very fine sst
CCRC002	8.0	9.0	ww	Sst			gy	fg	stg					sil	M	p	d	lc	
CCRC002	9.0	10.0	ww	Sst			gy	fgpb	stm								d	lc	fgsst c pb sized qtz/lith
CCRC002	10.0	11.0	ww	Sst			gy	fg	stg								d	lc	
CCRC002	11.0	12.0	ww	Sst			gy	fg	stg								d	lc	
CCRC002	12.0	13.0	ww	Sst			gy	fgmf	stm								d	lc	
CCRC002	13.0	14.0	ww	Sst			gy	mg	stp								d	lc	
CCRC002	14.0	15.0	ww	Sst			gy	fg	stm								d	lc	
CCRC002	15.0	16.0	ww	Sst			gyor	fg	stm								d	lc	
CCRC002	16.0	17.0	fx	Sst			gy	fg	stg	fos							d	lc	bryozoans
CCRC002	17.0	18.0	fx	Sst			gy	fgcf	sor								d	lc	bryozoans
CCRC002	18.0	19.0	fx	Sst			gy	cffg	sor								d	lc	
CCRC002	19.0	20.0	fx	Sst			gy	fgcf	sor		mic						d	lc	
CCRC002	20.0	21.0	fx	Sst			gy	fg	stg		mic						d	lc	
CCRC002	21.0	22.0	fx	Sst			gy	fgcf	sor		mic						d	lc	
CCRC002	22.0	23.0	fx	Sst			gy	fg	sor		mic						d	lc	
CCRC002	23.0	24.0	fx	Sst			gy	fg	sor		mic						d	lc	
CCRC002	24.0	25.0	fx	Sst			gy	fg	sor	fos	mic						d	lc	bryozoans
CCRC002	25.0	26.0	fx	Sst			gy	fg	sor	fos	mic						d	lc	bryozoans

Hole_id	From	To	Wthg	Lith1	Lith2	Lith2pc	Colour	GSize	Text	Struc	Min1	Min2	Slfpc	AltType	AltInt	AltStyle	H2O	SQ	Comments
CCRC002	26.0	27.0	fx	Sst	Sst	10	gy	fgpb	stp		mic						w	lc	a little pebbly sst
CCRC002	27.0	28.0	fx	Sst			gy	fgcf	sor	fos	mic						w	lc	bryozoans
CCRC002	28.0	29.0	fx	Sst			gy	fg	stg	fos							d	lc	bryozoans
CCRC002	29.0	30.0	fx	Sst			gy	fg	stg	fos							d	lc	bryozoans
CCRC002	30.0	31.0	fx	Sst			gy	fg	stg								d	lc	
CCRC002	31.0	32.0	fx	Sst			gy	fg	stg								d	lc	
CCRC002	32.0	33.0	fx	Sst			gy	fg	stg					sil	M	p	w	lc	
CCRC002	33.0	34.0	fx	Sst			gy	fg	stg					sil	M	p	w	lc	
CCRC002	34.0	35.0	fx	Sst			gy	fg	stm								w	lc	
CCRC002	35.0	36.0	ww	Sst			Lbnor	fg	stg					sil	S	p	w	lc	
CCRC002	36.0	37.0	ww	Sst			Lbnor	fg	stg								w	lc	
CCRC002	37.0	38.0	fx	Sst			Dgy	fgcf	stg					sil	M	m	w	lc	
CCRC002	38.0	39.0	fx	Sst			Dgy	fgcf	stg					sil	M	m	w	lc	
CCRC002	39.0	40.0	fx	Sst			Lgy	fg	stg								w	lc	qtz sst
CCRC002	40.0	41.0	fr	Sst			gy	fg			mic						w	lc	
CCRC002	41.0	42.0	fx	Sst			Dgy	fg			mic						w	lc	distinctive Dgy silty sst
CCRC002	42.0	43.0	fr	Sst			Dgy	fgcf			mic						w	lc	distinctive Dgy silty sst
CCRC002	43.0	44.0	fx	Sst			Dgy	cf			mic						w	lc	distinctive Dgy silty sst
CCRC002	44.0	45.0	fr	Sst			Dgy	cf			mic						w	lc	distinctive Dgy silty sst
CCRC002	45.0	46.0	fr	Sst			Dgy	cf			mic	pyr	2.0				w	lc	distinctive Dgy silty sst
CCRC002	46.0	47.0	fr	Sst			Dgy	cf			mic	pyr	2.0				w	lc	distinctive Dgy silty sst
CCRC002	47.0	48.0	fr	Sst			Dgy	cf			mic						w	lc	distinctive Dgy silty sst
CCRC002	48.0	49.0	fr	Sst			Dgy	cf			mic						w	lc	distinctive Dgy silty sst
CCRC002	49.0	50.0	fr	Sst			Dgy	cf			mic						w	lc	distinctive Dgy silty sst
CCRC002	50.0	51.0	fr	Sst			Dgy	cf			mic						w	lc	distinctive Dgy silty sst
CCRC002	51.0	52.0	fr	Ssl			Dgy				mic						w	lc	distinctive Dgy silty sst
CCRC002	52.0	53.0	fr	Ssl			Dgy				mic						w	lc	distinctive Dgy silty sst
CCRC002	53.0	54.0	fr	Ssl			Dgy				mic						w	lc	distinctive Dgy silty sst
CCRC002	54.0	55.0	fr	Ssl			Dgy				mic						w	lc	distinctive Dgy silty sst
CCRC002	55.0	56.0	fr	Ssl			Dgy				mic						w	lc	distinctive Dgy silty sst
CCRC002	56.0	57.0	fr	Sst			gy	fg	stg		mic						w	lc	distinctive Dgy silty sst
CCRC002	57.0	58.0	fr	Sst			Dgy	fg	stg		mic						w	lc	distinctive Dgy silty sst
CCRC002	58.0	59.0	fr	Sst			gy	fg	stg		mic						w	lc	distinctive Dgy silty sst
CCRC002	59.0	60.0	fr	Sst			Dgy	fg	stg		mic	pyr	2.0				w	lc	distinctive Dgy silty sst
CCRC002	60.0	61.0	fr	Sst			Dgy	fg	stg		mic						w	lc	distinctive Dgy silty sst
CCRC002	61.0	62.0	fr	Sst			Dgy	fgcf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	62.0	63.0	fr	Sst			Dgy	fgcf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	63.0	64.0	fr	Sst			Dgy	cf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	64.0	65.0	fr	Sst			Dgy	cf	sor		mic						w	lc	distinctive Dgy silty sst

Appendix_04_Drilling geology data.xls

Hole_id	From	To	Wthg	Lith1	Lith2	Lith2pc	Colour	GSize	Text	Struc	Min1	Min2	Slfpc	AltType	AltInt	AltStyle	H2O	SQ	Comments
CCRC002	65.0	66.0	fr	Sst			Dgy	cf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	66.0	67.0	fr	Sst			Dgy	cf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	67.0	68.0	fr	Sst			Dgy	cffg	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	68.0	69.0	fr	Sst			Dgy	fg	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	69.0	70.0	fr	Sst			Dgy	cf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	70.0	71.0	fr	Sst			Dgy	cf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	71.0	72.0	fr	Sst			Dgy	cf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	72.0	73.0	fr	Sst			Dgy	cf	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	73.0	74.0	fr	Sst			Dgy	fg	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	74.0	75.0	fr	Sst			Dgy	fg	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	75.0	76.0	fr	Sst			Dgy	fg	sor		mic						w	lc	distinctive Dgy silty sst
CCRC002	76.0	77.0	fr	Sst			Dgy	fgpb	stp		mic						w	lc	pebbly sst
CCRC002	77.0	78.0	fr	Sst			Dgy	cgpb	stp		mic						w	lc	coarse to pebbly sst/cong
CCRC002	78.0	79.0	fr	Sst			gy	mg	stm		mic						w	lc	qtz sst
CCRC002	79.0	80.0	fr	Sst			gy	mgfg	stm		mic						w	lc	coarse mica; purple qtz (amethyst); 20pct qv
CCRC002	80.0	81.0	fr	Sst	Sst	40	whgy	cgfg	stp								w	lc	boulder beds at base of Permian?; 40pct qv
CCRC002	81.0	82.0	fr	Scg	Sst	10	whDgy										w	lc	boulder beds as above; incl granite; 20pct qv
CCRC002	82.0	83.0	fr	Sst	Scg	10	wh	fg	stg								w	lc	qtz sst and congl?
CCRC002	83.0	84.0	fr	Sst	Ssh	40	Dgy	fg									w	lc	base of Permian
CCRC002	84.0	85.0	fr	Fg			gn										w	lc	Ben Lomond granite - sericitised plag
CCRC002	85.0	86.0	fr	Fg			gn										w	lc	Ben Lomond granite - sericitised plag
CCRC002	86.0	87.0	fr	Fg			gn										w	lc	Ben Lomond granite - sericitised plag
CCRC003	0.0	1.0	mw	Sst			Lbn	fg	stm								d	lc	
CCRC003	1.0	2.0	ww	Sst			Lor	fg	stm								d	lc	
CCRC003	2.0	3.0	ww	Sst			Lor	fg	stm								d	lc	
CCRC003	3.0	4.0	fx	Sst			gy	fg	sor								d	lc	
CCRC003	4.0	5.0	fx	Sst			gyor	fg	sor								d	lc	
CCRC003	5.0	6.0	ww	Sst			whLor	fg	stm								d	lc	
CCRC003	6.0	7.0	ww	Sst			whLor	mg	stm								d	lc	
CCRC003	7.0	8.0	ww	Sst			Lbnwh	fg	stm								d	lc	
CCRC003	8.0	9.0	mw	Sst			orbn	fg	stm								d	lc	
CCRC003	9.0	10.0	ww	Sst			whLbn	fgcg	stp								d	lc	
CCRC003	10.0	11.0	ww	Sst			Lbnor	fgcg	stp								d	lc	
CCRC003	11.0	12.0	fx	Sst			Dgy	fgcf	sor	fos							d	lc	silty sandstone c bryozoans
CCRC003	12.0	13.0	fx	Sst			Dgy	fgcf	sor	fos							d	lc	silty sandstone c bryozoans
CCRC003	13.0	14.0	fx	Sst			Dgy	fgcf	sor	fos							d	lc	silty sandstone c bryozoans
CCRC003	14.0	15.0	fr	Sst			Dgy	fgcf	sor	fos							d	lc	silty sandstone c bryozoans
CCRC003	15.0	16.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	16.0	17.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans

Appendix_04_Drilling geology data.xls

Hole_id	From	To	Wthg	Lith1	Lith2	Lith2pc	Colour	GSize	Text	Struc	Min1	Min2	Slfpc	AltType	AltInt	AltStyle	H2O	SQ	Comments
CCRC003	17.0	18.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	18.0	19.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	19.0	20.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	20.0	21.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	21.0	22.0	fr	Sst			gy	fgcf	sor	fos	mic						d	lc	bryozoans
CCRC003	22.0	23.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	23.0	24.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	24.0	25.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	25.0	26.0	fr	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	26.0	27.0	fr	Sst			gy	fg	stg	fos	mic	pyr	4.0				d	lc	bryozoans, pyritic
CCRC003	27.0	28.0	fr	Sst			gy	fg	stg	fos	mic						w	lc	bryozoans
CCRC003	28.0	29.0	fr	Sst	Ssh	30	gy	cf	sor	fos	mic						d	lc	bryozoans
CCRC003	29.0	30.0	fr	Sst			gy	fg	sor	fos	mic						w	lc	bryozoans
CCRC003	30.0	31.0	fx	Sst			gy	fg	stg	fos	mic						d	lc	bryozoans
CCRC003	31.0	32.0	fr	Sst			gy	fg	stg		mic						d	lc	
CCRC003	32.0	33.0	fr	Sst	Ssh	20	gy	fg	stg		mic						d	lc	
CCRC003	33.0	34.0	fx	Sst			gyor	fg	stg								w	lc	
CCRC003	34.0	35.0	ww	Sst			Lbngy	fg	stg								d	lc	
CCRC003	35.0	36.0	fx	Sst			Lbngy	fg	stg								w	lc	
CCRC003	36.0	37.0	fr	Sst			gy	fg	stg		mic						w	lc	
CCRC003	37.0	38.0	fr	Sst			gy	fg	stg		mic						w	lc	
CCRC003	38.0	39.0	fr	Sst			gy	fg	stm		mic						w	lc	
CCRC003	39.0	40.0	fr	Sst			gy	fg	stg		mic						w	lc	
CCRC003	40.0	41.0	fr	Sst			gy	cffg	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	41.0	42.0	fr	Sst			gy	cffg	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	42.0	43.0	fr	Sst			gy	cffg	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	43.0	44.0	fr	Sst			gy	fg	stg		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	44.0	45.0	fr	Sst			gy	fg	stg		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	45.0	46.0	fr	Sst			gy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	46.0	47.0	fr	Sst			gy	fg	stg		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	47.0	48.0	fr	Sst			gy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	48.0	49.0	fr	Sst			gy	fg	stg		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	49.0	50.0	fr	Sst			gy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	50.0	51.0	fr	Sst			gy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	51.0	52.0	fr	Sst			gy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	52.0	53.0	fr	Sst			gy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	53.0	54.0	fr	Sst			gy	cf	stg		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	54.0	55.0	fr	Sst			gy	fg	stm		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	55.0	56.0	fr	Sst			gy	fgpb	stp		mic						w	lc	coarser c pebbly clasts

Hole_id	From	To	Wthg	Lith1	Lith2	Lith2pc	Colour	GSize	Text	Struc	Min1	Min2	Slfpc	AltType	AltInt	AltStyle	H2O	SQ	Comments
CCRC003	56.0	57.0	fr	Sst			gy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	57.0	58.0	fr	Sst			gy	fgcf	stm		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	58.0	59.0	fr	Sst			gy	fg	stg		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	59.0	60.0	fr	Sst			gy	cf	stg		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	60.0	61.0	fr	Sst			gy	cffg	stm		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	61.0	62.0	fr	Sst			gy	cf	stg		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	62.0	63.0	fr	Sst			gy	cf	stm		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	63.0	64.0	fr	Ssl			Dgy				mic	pyr	2.0				w	lc	silty fg/vfg sst/ssl; 5pct qtzpyr veins
CCRC003	64.0	65.0	fr	Ssl			Dgy				mic						w	lc	silty fg/vfg sst/ssl
CCRC003	65.0	66.0	fr	Ssl			Dgy				mic						w	lc	silty fg/vfg sst/ssl
CCRC003	66.0	67.0	fr	Sst			Dgy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	67.0	68.0	fr	Sst			Dgy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	68.0	69.0	fr	Ssl			Dgy				mic						w	lc	silty fg/vfg sst/ssl
CCRC003	69.0	70.0	fr	Ssl			Dgy				mic						w	lc	silty fg/vfg sst/ssl
CCRC003	70.0	71.0	fr	Sst			Dgy	cffg	stg		mic	pyr	1.0				w	lc	silty fg/vfg sst/ssl
CCRC003	71.0	72.0	fr	Sst			Dgy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	72.0	73.0	fr	Sst			Dgy	fg	stm		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	73.0	74.0	fr	Sst			gy	cfpb	stp		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	74.0	75.0	fr	Sst			Dgy	cf	sor		mic						w	lc	silty fg/vfg sst/ssl
CCRC003	75.0	76.0	fr	Sst			gy	fg	stg		mic						w	lc	qtz sst
CCRC003	76.0	77.0	fr	Sst			gy	fg	stg		mic						w	lc	qtz sst
CCRC003	77.0	78.0	fr	Sst			gy	fg	stg		mic						w	lc	qtz sst
CCRC003	78.0	79.0	fr	Sst			Lgy	cg	stp								w	lc	qtz sst
CCRC003	79.0	80.0	fr	Sst			Lgy	fg	sor								w	lc	qtz sst
CCRC003	80.0	81.0	fr	Sst			gygn	fg	stg		mic						w	lc	qtz sst c coarse mica
CCRC003	81.0	82.0	fr	Ssh			bl				cbn	pyr	2.0				w	lc	carbonaceous black shale
CCRC003	82.0	83.0	fr	Sst			Dgngy	fg	stg								w	lc	
CCRC003	83.0	84.0	fr	Sst	Shl	15	Lgybl	fg	stg		cbn	mic					w	lc	Lgygn/Gy qtz sst and black shale
CCRC003	84.0	85.0	fr	Sst	Ssl		LgyDgy	fg	stg		mic						w	lc	
CCRC003	85.0	86.0	fr	Sst	Ssl		gygnDg	fg	stg		mic						w	lc	
CCRC003	86.0	87.0	fr	Sst	Scg	10	gngy	fgpb	stp								w	lc	some much coarser material
CCRC003	87.0	88.0	fr	Scg	Fg	30	Dgygn										w	lc	base of Permian - coarse, bouldery, incl granite
CCRC003	88.0	89.0	fr	Fg			gnLyl										w	lc	Ben Lomond granite
CCRC003	89.0	90.0	fr	Fg			gnLyl										w	lc	Ben Lomond granite
CCRC003	90.0	91.0	fr	Fg			gnLyl										w	lc	Ben Lomond granite
CCRC003	91.0	92.0	fr	Fg			gnLyl										w	lc	Ben Lomond granite
CCRC003	92.0	93.0	fr	Fg			gnLyl										w	lc	Ben Lomond granite