

SP0002	139	170.2	M			1			1	
SP0002	146.9	147.7	C	2						
SP0002	149.8	151.6	M	2						
SP0002	153.6	157.6	F	1						
SP0002	158.4	170.2	M	1						
SP0002	170.2	183.4	D M	1					2	
SP0002	183.4	187.5	P F	2					3	
SP0002	187.5	196.4	V M	2					2	
SP0002	197.3	215.4	P						3	
SP0002	205.8	207.2	F	1						
SP0002	211.3	212.1	F	2						
SP0002	215.3	216.6	F	1					2	
	5									
SP0002	216.6	220.4	F	1		1				
SP0002	221.4	221.6	V	0					2	
SP0002	221.6	228.5	M				0		1	
SP0002	228.5	259.4	M F	1	0				2	
SP0002	228.5	238.2	M							
SP0002	231.2	232.8	V							
SP0002	234.5	237.8	V							
SP0002	237.8	240.7	F	0						
SP0002	240.7	241.9	D	2						
SP0002	241.9	247.2	F	0						
SP0002	247.2	249.4	F	2	0					
SP0002	250.3	253.8	F	1	0					
SP0002	254.4	254.7	P	0						
SP0002	254.7	259.1	D	1						
SP0003	8.53	78	P			0			2	a overall consistant light olive green colour to the core, most likely due to moderate sericite alteration, trace argillic alteration noted in silty bands, the fine grained blue grey argillite beds (<1mm) do not appear to be altered
SP0003	8.53	100	F	0						minor FeOx on majority of well developed fractures, generally associated with minor manganese, decreasing down hole

SP0003	78	81.2	P			0		4	increase in sericite by twice and argillic just before the sandstone unit
SP0003	81.2	89	P			1		1	decrease in sericite and increase in argillic (feldspar and lithic)
SP0003	89	94	P			0		4	as for 78 - 81.2
SP0003	94	106.2	P			0		2	as for 8.53 - 78
SP0003	106.2	108.6	P			1		2	as for 81.2 - 89
SP0003	108.6	110.8	P			0		4	as for 78 - 81.2
SP0003	110.8	135.9	P			0		1	as for 8.53 - 78, except amount decreases down hole
SP0004	10.97	50	F	0					starts as ~ 2-3% and drops to very trace by 50 metres
SP0004	10.97	27.1	D			0	0	0	mainly associated / foliation planes and some quartz veins
SP0004	27.1	43	P			0		0	sericite gives very slight greenish tinge, argillic confined to feldspars (100%) and some of matrix, does not occur in argillite beds; silicification iffy
SP0004	43	46.58	D			0	0	0	see 10.97 to 27.1
SP0004	46.58	59.1	P			0		0	see 27.1 to 43
SP0004	59.1	107.1	P			0	0	0	see 10.97 to 27.1, definitely decreases below 87.5 m; the argillic alteration can form selvages up to 1-2 cm around some zones of more intense foliation
SP0004	107.1 3	108.8	P	0		4			associated with mineralization
SP0004	108.8	129.1	P			0	0	0	
SP0004	129.1	161.1	F	1					with some manganese
SP0004	129.1	134.7	P			2		0	feldspars totally altered, some alteration of quartz
SP0004	134.7	139.2	P			2		0	as for previous section, except good FeOx staining decreases to 0 by end of section
SP0004	139.2	153.6	P D		0	2		0	very intensive almost 50% in 1st metre, then in zones; basically P for argillic, discontinuous for FeOx and patchy for hematite
SP0004	153.6	161.1	P			1		0	as for 129.1 to 134.7, rare hematite
SP0004	161.1	166.3	P			0		0	
SP0004	166.3	168.2	P D	1	0	0		0	hematite is discontinuous
SP0004	168.2	196.6	F	1					
SP0004	168.2	196.6	P			1		0	Feldspars totally altered, trace sericite and very trace FeOx & hematite