

DEPTH	LITHOLOGY	SIZE OF CORE PIECE				% OF CORE RECOVERY	RQD %	FRACTURE INDEX	SIZE OF CASING	SIZE OF HOLE	SIZE OF BIT	DEPTH OF CWT (m)	DRILL		PENETRATION RATE (cm/min)	PERMEABILITY		CLASSIFICATION
		DESCRIPTION	LOG	10mm	10-25mm	25-50mm	50-100mm						WATER LOSS	COMPETE		TEST SECTION (m)	LOGON VALUE	
12247 20	21	quartzitic phyllite		3	7	1		62							2.2			SPECIMEN OBSERVATION & INTERPRETATION
12447 21	22	greyish color		20	3	1		55							2.5			
12447 22	23			10	6	1		57							2.6			
12447 23	24					2	3	43							2.8			
12447 24	25	quartzitic phyllite		5	6			47							3.3			
12447 25	26	moderately weathered		30	7			38							3.3			
12447 26	27	to highly weathered		20	10			35							4.5			
12447 27	28	phyllite with		10	5	0		58							2.3			
12447 28	29	carbonaceous		10	5	1		70							8.4			
12447 29	30	shale, fractured			5	2	1	70							4.0			
12447 30	31	mod. to highly		20	3	0	2	78							3.3			
12447 31	32	weathered, infilled			20	6	1	44										
12447 32	33	with carbonaceous		12	7			58							4.0			
12447 33	34	shale				1		55							3.3			
12447 34	35					2	1	38							3.7			
12447 35	36			12	1			57							4.0			
12447 36	37	carbonaceous shale				17	6	70							2.8			
12447 37	38							96							8.9			
12447 38	39	carbonaceous shale				6	2	42							2.2			
12447 39	40	quartzitic phyllite				4	1	83							2.5			
12447 40	41	slightly to mod. weathered				6	5	44							2.5			
12447 41	42					4	2	60							2.4			
12447 42	43					5	3	70							2.6			
12447 43	44	weak joint				8	4	82							2.9			