

					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	0.00	1.00	hw	Ogv	Sst			gy	
MB11 - 03	1.00	2.00	hw	Ogv	Sst			gy	
MB11 - 03	2.00	3.00	hw	Ogv	Sst			gy	
MB11 - 03	3.00	4.00	hw	Ogv	Sst			gy	
MB11 - 03	4.00	5.00	hw	Ogv	Sst			gy	
MB11 - 03	5.00	6.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	6.00	7.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	7.00	8.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	8.00	9.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	9.00	10.00	mw	Sst	Sms	Sst	20	gy	fg
MB11 - 03	10.00	11.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	11.00	12.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	12.00	13.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	13.00	14.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	14.00	15.00	mw	Sst	Sms	Sst	20	gy	fg
MB11 - 03	15.00	16.00	mw	Sst	Sms	Sst	20	gy	fg
MB11 - 03	16.00	17.00	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	17.00	17.60	mw	Sst	Sst	Sms	20	gy	fg
MB11 - 03	17.60	18.00	ww	Sms	Sms	Sst	45	gy	mg
MB11 - 03	18.00	19.00	ww	Sms	Sms	Sst	45	gy	mg
MB11 - 03	19.00	20.00	ww	Sms	Sms	Sst	45	gy	mg
MB11 - 03	20.00	21.00	ww	Sms	Sms	Sst	45	gy	mg

					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	21.00	22.00	ww	Sms	Sms	Sst	45	gy	mg
MB11 - 03	22.00	23.00	ww	Sms	Sms	Sst	45	gy	mg
MB11 - 03	23.00	24.00	ww	Sms	Sms	Sst	45	gy	mg
MB11 - 03	24.00	24.40	ww	Sms	Sms	Sst	45	gy	mg
MB11 - 03	24.40	25.00	hw	Sst	Sst	Sms	5	gn	mg
MB11 - 03	25.00	26.00	hw	Sst	Sst	Sms	5	gn	mg
MB11 - 03	26.00	27.00	hw	Sst	Sst	Sms	5	gn	mg
MB11 - 03	27.00	28.00	hw	Sst	Sst	Sms	5	gn	mg
MB11 - 03	28.00	28.40	hw	Sst	Sst	Sms	5	gn	mg
MB11 - 03	28.40	29.00	mw	Sms	Sms	Sms	40	rd	fg
MB11 - 03	29.00	30.00	mw	Sms	Sms	Sms	40	rd	fg
MB11 - 03	30.00	31.00	mw	Sms	Sms	Sms	5	rd	fg
MB11 - 03	31.00	32.00	mw	Sms	Sms	Sms	5	rd	fg
MB11 - 03	32.00	33.00	mw	Sst	Sst			gy	mg
MB11 - 03	33.00	34.00	mw	Sst	Sst			gy	mg
MB11 - 03	34.00	35.00	mw	Sst	Sst			gy	mg
MB11 - 03	35.00	36.00	mw	Sst	Sst			gy	mg
MB11 - 03	36.00	37.00	mw	Sst	Sst			gy	mg
MB11 - 03	37.00	37.10	mw	Sst	Sst			gy	mg
MB11 - 03	37.10	38.00	hw	Sms	Sms			bk	fg
MB11 - 03	38.00	38.20	hw	Sms	Sms			bk	fg

					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	38.20	39.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	39.00	40.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	40.00	41.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	41.00	42.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	42.00	43.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	43.00	44.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	44.00	45.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	45.00	46.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	46.00	47.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	47.00	48.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	48.00	49.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	49.00	50.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	50.00	51.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	51.00	52.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	52.00	53.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	53.00	54.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	54.00	55.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	55.00	56.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	56.00	57.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	57.00	58.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	58.00	59.00	ww	Sst	Sst	Sms	2	gn	mg
MB11 - 03	59.00	60.00	ww	Sst	Sst	Sms	2	gn	mg

					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	60.00	61.00	mw	Sms	Sst	Sst	48	bk	
MB11 - 03	61.00	62.00	mw	Sms	Sst	Sst	48	bk	
MB11 - 03	62.00	63.00	mw	Sms	Sst	Sst	2	bk	
MB11 - 03	63.00	64.00	mw	Sms	Sst	Sst	2	bk	
MB11 - 03	64.00	65.00	mw	Sms	Sst	Sst	2	bk	
MB11 - 03	65.00	66.00	mw	Sms	Sst	Sst	2	bk	
MB11 - 03	66.00	67.00	mw	Sms	Sst	Sst	2	bk	
MB11 - 03	67.00	67.80	mw	Sms	Sst	Sst	2	bk	
MB11 - 03	67.80	68.00	hw	Sst	Sst			gy	mg
MB11 - 03	68.00	69.00	hw	Sst	Sst			gy	mg
MB11 - 03	69.00	70.00	hw	Sst	Sst			gy	mg
MB11 - 03	70.00	71.00	hw	Sst	Sst			gy	mg
MB11 - 03	71.00	72.00	hw	Sms	Sms	Sst	5	Bk	fg
MB11 - 03	72.00	73.00	hw	Sms	Sms	Sst	5	Bk	fg
MB11 - 03	73.00	74.00	hw	Sms	Sms	Sst	40	Bk	fg
MB11 - 03	74.00	75.00	hw	Sms	Sms	Sst	5	Bk	fg
MB11 - 03	75.00	76.00	hw	Sms	Sms	Sst	5	Bk	fg
MB11 - 03	76.00	77.00	mw	Sst	Sst	Sms	30	gy	mg
MB11 - 03	77.00	78.00	mw	Sst	Sst	Sms	30	gy	mg
MB11 - 03	78.00	79.00	mw	Sst	Sst	Sms	30	gy	mg
MB11 - 03	79.00	80.00	mw	Sst	Sst	Sms	30	gy	mg
MB11 - 03	80.00	80.30	mw	Sst	Sst	Sms	30	gy	mg

					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	80.30	81.00	hw	Zfzg	Sst	Sms	10	gy	mg
MB11 - 03	81.00	82.00	hw	Zfzg	Sst	Sms	10	gy	mg
MB11 - 03	82.00	83.00	hw	Zfzg	Sst	Sms	10	gy	mg
MB11 - 03	83.00	83.20	hw	Zfzg	Sst	Sms	10	gy	mg
MB11 - 03	83.20	84.00	mw	Sst	Sst			gy	mg
MB11 - 03	84.00	85.00	mw	Sst	Sst			gy	mg
MB11 - 03	85.00	86.00	mw	Sst	Sst			gy	mg
MB11 - 03	86.00	87.00	mw	Sst	Sst			gy	mg
MB11 - 03	87.00	88.00	mw	Sst	Sst			gy	mg
MB11 - 03	88.00	89.00	mw	Sst	Sst			gy	mg
MB11 - 03	89.00	90.00	mw	Sst	Sst			gy	mg
MB11 - 03	90.00	91.00	mw	Sst	Sst			gy	mg
MB11 - 03	91.00	92.00	mw	Sst	Sst			gy	mg
MB11 - 03	92.00	93.00	mw	Sst	Sst			gy	mg
MB11 - 03	93.00	94.00	mw	Sst	Sst			gy	mg
MB11 - 03	94.00	94.20	mw	Sst	Sst			gy	mg
MB11 - 03	94.20	95.00	hw	Sms	Sms	Sst	10	gy	fg
MB11 - 03	95.00	96.00	hw	Sms	Sms	Sst	10	gy	fg
MB11 - 03	96.00	97.00	hw	Sms	Sms	Sst	10	gy	fg
MB11 - 03	97.00	98.00	hw	Sms	Sms	Sst	10	gy	fg
MB11 - 03	98.00	99.00	hw	Sms	Sms	Sst	10	gy	fg
MB11 - 03	99.00	100.00	ww	Sst	Sst	Sms	2	bk	mg

					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	100.00	101.00	ww	Sst	Sst	Sms	2	bk	mg
MB11 - 03	101.00	102.00	ww	Sst	Sst	Sms	2	bk	mg
MB11 - 03	102.00	103.00	ww	Sst	Sst	Sms	2	bk	mg
MB11 - 03	103.00	104.00	ww	Sst	Sst	Sms	2	bk	mg
MB11 - 03	104.00	105.00	ww	Sst	Sst	Sms	2	bk	mg
MB11 - 03	105.00	105.23	ww	Sst	Sst	Sms	2	bk	mg
MB11 - 03	105.23	106.00	ww	Sms	Sms			gn	cg
MB11 - 03	106.00	107.00	ww	Sms	Sms			gn	cg
MB11 - 03	107.00	108.00	ww	Sms	Sms			gn	cg
MB11 - 03	108.00	109.00	ww	Sms	Sms			gn	cg
MB11 - 03	109.00	110.00	ww	Sms	Sms			gn	cg
MB11 - 03	110.00	111.00	ww	Sms	Sms			gn	cg
MB11 - 03	111.00	112.00	ww	Sms	Sms			gn	cg
MB11 - 03	112.00	113.00	mw	Vglnspl	Sms			wh	
MB11 - 03	113.00	114.00	mw	Vglnspl	Sms			wh	
MB11 - 03	114.00	115.00	mw	Vglnspl	Sms			wh	
MB11 - 03	115.00	115.20	mw	Vglnspl	Sms			wh	
MB11 - 03	115.20	116.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	116.00	117.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	117.00	118.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	118.00	119.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	119.00	120.00	mw	Sms	Sms	Sst	10	gy	

					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	120.00	121.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	121.00	122.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	122.00	123.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	123.00	124.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	124.00	125.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	125.00	126.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	126.00	127.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	127.00	128.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	128.00	129.00	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	129.00	129.70	mw	Sms	Sms	Sst	10	gy	
MB11 - 03	129.70	130.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	130.00	131.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	131.00	132.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	132.00	133.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	133.00	134.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	134.00	135.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	135.00	136.00	mw	Sst	Sst	Sms	49	gy	mg
MB11 - 03	136.00	137.00	mw	Sst	Sst	Sms	49	gy	mg
MB11 - 03	137.00	138.00	mw	Sst	Sst	Sms	49	gy	mg
MB11 - 03	138.00	139.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	139.00	140.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	140.00	141.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	141.00	142.00	mw	Sst	Sst	Sms	1	gy	mg

					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	142.00	143.00	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	143.00	143.30	mw	Sst	Sst	Sms	1	gy	mg
MB11 - 03	143.30	144.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	144.00	145.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	145.00	146.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	146.00	147.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	147.00	148.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	148.00	149.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	149.00	150.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	150.00	151.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	151.00	152.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	152.00	153.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	153.00	154.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	154.00	155.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	155.00	156.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	156.00	157.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	157.00	158.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	158.00	159.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	159.00	160.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	160.00	161.00	mw	Sst	Sst	Scg	30	gy	cg



					Lithology				
Hole ID	Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize
Hole ID/Site ID	Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size
MB11 - 03	161.00	162.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	162.00	163.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	163.00	164.00	mw	Sst	Sst	Scg	30	gy	cg
MB11 - 03	164.00	165.00	mw	Sms	Sms			gn	mg
MB11 - 03	165.00	166.00	mw	Sms	Sms			gn	mg
MB11 - 03	166.00	167.00	mw	Sms	Sms			gn	mg
MB11 - 03	167.00	168.00	mw	Sms	Sms			gn	mg
MB11 - 03	168.00	169.00	mw	Sms	Sms			gn	mg
MB11 - 03	169.00	169.16	mw	Sms	Sms			gn	mg
		EOH							

			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, v				
MB11 - 03	0.00	1.00								
MB11 - 03	1.00	2.00								
MB11 - 03	2.00	3.00								
MB11 - 03	3.00	4.00								
MB11 - 03	4.00	5.00								
MB11 - 03	5.00	6.00	grn	frc	M					
MB11 - 03	6.00	7.00	grn	frc	M					
MB11 - 03	7.00	8.00	grn	frc	M					
MB11 - 03	8.00	9.00	grn	frc	M					
MB11 - 03	9.00	10.00	grn	frc	M					
MB11 - 03	10.00	11.00	grn	frc	M					
MB11 - 03	11.00	12.00	grn	frc	M					
MB11 - 03	12.00	13.00	grn	frc	M					
MB11 - 03	13.00	14.00	grn	frc	M					
MB11 - 03	14.00	15.00	grn	frc	M					
MB11 - 03	15.00	16.00	grn	frc	M					
MB11 - 03	16.00	17.00	grn	frc	M					
MB11 - 03	17.00	17.60	grn	frc	M					
MB11 - 03	17.60	18.00	bed	lin	M					
MB11 - 03	18.00	19.00	bed	lin	M					
MB11 - 03	19.00	20.00	bed	lin	M					
MB11 - 03	20.00	21.00	bed	lin	M					

			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, v				
MB11 - 03	21.00	22.00	bed	lin	M					
MB11 - 03	22.00	23.00	bed	lin	M					
MB11 - 03	23.00	24.00	bed	lin	M					
MB11 - 03	24.00	24.40	bed	lin	M					
MB11 - 03	24.40	25.00	grn	fau	M					
MB11 - 03	25.00	26.00	grn	fau	M					
MB11 - 03	26.00	27.00	grn	fau	M					
MB11 - 03	27.00	28.00	grn	fau	M					
MB11 - 03	28.00	28.40	grn	fau	M					
MB11 - 03	28.40	29.00	flu	mas	I					
MB11 - 03	29.00	30.00	flu	mas	I					
MB11 - 03	30.00	31.00	flu	mas	I					
MB11 - 03	31.00	32.00	flu	mas	I					
MB11 - 03	32.00	33.00	grn	frc	M					
MB11 - 03	33.00	34.00	grn	frc	M					
MB11 - 03	34.00	35.00	grn	frc	M					
MB11 - 03	35.00	36.00	grn	frc	M					
MB11 - 03	36.00	37.00	grn	frc	M					
MB11 - 03	37.00	37.10	grn	frc	M					
MB11 - 03	37.10	38.00	dsr	bxx	M				0.5	
MB11 - 03	38.00	38.20	dsr	bxx	M					

			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, w				
MB11 - 03	38.20	39.00	grn	mas					0.1	
MB11 - 03	39.00	40.00	grn	mas					0.1	
MB11 - 03	40.00	41.00	grn	mas					0.1	
MB11 - 03	41.00	42.00	grn	mas					0.1	
MB11 - 03	42.00	43.00	grn	mas					0.1	
MB11 - 03	43.00	44.00	grn	mas					0.1	
MB11 - 03	44.00	45.00	grn	mas					0.1	
MB11 - 03	45.00	46.00	grn	mas					0.1	
MB11 - 03	46.00	47.00	grn	mas					0.1	
MB11 - 03	47.00	48.00	grn	mas					0.1	
MB11 - 03	48.00	49.00	grn	mas					0.1	
MB11 - 03	49.00	50.00	grn	mas					0.1	
MB11 - 03	50.00	51.00	grn	mas					0.1	
MB11 - 03	51.00	52.00	grn	mas					0.1	
MB11 - 03	52.00	53.00	grn	mas					0.1	
MB11 - 03	53.00	54.00	grn	mas					0.1	
MB11 - 03	54.00	55.00	grn	mas					0.1	
MB11 - 03	55.00	56.00	grn	mas					0.1	
MB11 - 03	56.00	57.00	grn	mas					0.1	
MB11 - 03	57.00	58.00	grn	mas					0.1	
MB11 - 03	58.00	59.00	grn	mas					0.1	
MB11 - 03	59.00	60.00	grn	mas					0.1	

			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, v				
MB11 - 03	60.00	61.00	fis	mas	I					
MB11 - 03	61.00	62.00	fis	mas	I					
MB11 - 03	62.00	63.00	fis	mas	I					
MB11 - 03	63.00	64.00	fis	mas	I					
MB11 - 03	64.00	65.00	fis	mas	I					
MB11 - 03	65.00	66.00	fis	mas	I					
MB11 - 03	66.00	67.00	fis	mas	I					
MB11 - 03	67.00	67.80	fis	mas	I					
MB11 - 03	67.80	68.00	grn	frc	I				0.1	
MB11 - 03	68.00	69.00	grn	frc	I				0.1	
MB11 - 03	69.00	70.00	grn	frc	I				0.1	
MB11 - 03	70.00	71.00	grn	frc	I				0.1	
MB11 - 03	71.00	72.00	fis	sch	I					
MB11 - 03	72.00	73.00	fis	sch	I					
MB11 - 03	73.00	74.00	fis	sch	I					
MB11 - 03	74.00	75.00	fis	sch	I					
MB11 - 03	75.00	76.00	fis	sch	I					
MB11 - 03	76.00	77.00	grn	frc	M					
MB11 - 03	77.00	78.00	grn	frc	M					
MB11 - 03	78.00	79.00	grn	frc	M					
MB11 - 03	79.00	80.00	grn	frc	M					
MB11 - 03	80.00	80.30	grn	frc	M					

			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, v				
MB11 - 03	80.30	81.00	mud	myl	I					
MB11 - 03	81.00	82.00	mud	myl	I					
MB11 - 03	82.00	83.00	mud	myl	I	0.1				
MB11 - 03	83.00	83.20	mud	myl	I	0.1				
MB11 - 03	83.20	84.00	grn	mas	M				0.1	
MB11 - 03	84.00	85.00	grn	mas	M				0.1	
MB11 - 03	85.00	86.00	grn	mas	M					
MB11 - 03	86.00	87.00	grn	mas	M					
MB11 - 03	87.00	88.00	grn	mas	M					
MB11 - 03	88.00	89.00	grn	mas	M					
MB11 - 03	89.00	90.00	grn	mas	M					
MB11 - 03	90.00	91.00	grn	mas	M					
MB11 - 03	91.00	92.00	grn	mas	M					
MB11 - 03	92.00	93.00	grn	mas	M					
MB11 - 03	93.00	94.00	grn	mas	M					
MB11 - 03	94.00	94.20	grn	mas	M					
MB11 - 03	94.20	95.00	fis	fau	M					
MB11 - 03	95.00	96.00	fis	fau	M					
MB11 - 03	96.00	97.00	fis	fau	M					
MB11 - 03	97.00	98.00	fis	fau	M					
MB11 - 03	98.00	99.00	fis	fau	M					
MB11 - 03	99.00	100.00	grn	mas	I					

			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, w				
MB11 - 03	100.00	101.00	grn	mas	I					
MB11 - 03	101.00	102.00	grn	mas	I					
MB11 - 03	102.00	103.00	grn	mas	I					
MB11 - 03	103.00	104.00	grn	mas	I					
MB11 - 03	104.00	105.00	grn	mas	I					
MB11 - 03	105.00	105.23	grn	mas	I					
MB11 - 03	105.23	106.00	grn	frc	I					
MB11 - 03	106.00	107.00	grn	frc	I					
MB11 - 03	107.00	108.00	grn	frc	I					
MB11 - 03	108.00	109.00	grn	frc	I					
MB11 - 03	109.00	110.00	grn	frc	I					
MB11 - 03	110.00	111.00	grn	frc	I					
MB11 - 03	111.00	112.00	grn	frc	I					
MB11 - 03	112.00	113.00	mas	mas	w	2	0.1		3	pyo
MB11 - 03	113.00	114.00	mas	mas	w	1	0.5		2	pyo
MB11 - 03	114.00	115.00	mas	mas	w	1	1		1	pyo
MB11 - 03	115.00	115.20	mas	mas	w	1	1		1	pyo
MB11 - 03	115.20	116.00	dsr	vnd	M					
MB11 - 03	116.00	117.00	dsr	vnd	M					
MB11 - 03	117.00	118.00	dsr	vnd	M					
MB11 - 03	118.00	119.00	dsr	vnd	M	0.5				pyo
MB11 - 03	119.00	120.00	dsr	vnd	M	0.5				pyo

			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, v				
MB11 - 03	120.00	121.00	dsr	vnd	M				0.5	pyo
MB11 - 03	121.00	122.00	dsr	vnd	M				0.5	pyo
MB11 - 03	122.00	123.00	dsr	vnd	M				0.3	pyo
MB11 - 03	123.00	124.00	dsr	vnd	M				0.3	pyo
MB11 - 03	124.00	125.00	dsr	vnd	M				0.3	pyo
MB11 - 03	125.00	126.00	dsr	vnd	M					
MB11 - 03	126.00	127.00	dsr	vnd	M					
MB11 - 03	127.00	128.00	dsr	vnd	M					
MB11 - 03	128.00	129.00	dsr	vnd	M					pyo
MB11 - 03	129.00	129.70	dsr	vnd	M					pyo
MB11 - 03	129.70	130.00	grn	mas	M					
MB11 - 03	130.00	131.00	grn	mas	M					
MB11 - 03	131.00	132.00	grn	mas	M				0.1	
MB11 - 03	132.00	133.00	grn	mas	M				0.1	
MB11 - 03	133.00	134.00	grn	mas	M				0.1	
MB11 - 03	134.00	135.00	grn	mas	M				0.1	
MB11 - 03	135.00	136.00	grn	mas	M				0.1	
MB11 - 03	136.00	137.00	grn	mas	M				0.1	
MB11 - 03	137.00	138.00	grn	mas	M				0.1	
MB11 - 03	138.00	139.00	grn	mas	M				0.1	
MB11 - 03	139.00	140.00	grn	mas	M				0.1	
MB11 - 03	140.00	141.00	grn	mas	M				0.1	
MB11 - 03	141.00	142.00	grn	mas	M				0.1	



			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, v				
MB11 - 03	142.00	143.00	grn	mas	M				0.1	
MB11 - 03	143.00	143.30	grn	mas	M				0.1	
MB11 - 03	143.30	144.00	grn	mas	I					
MB11 - 03	144.00	145.00	grn	mas	I					
MB11 - 03	145.00	146.00	grn	mas	I					
MB11 - 03	146.00	147.00	grn	mas	I					
MB11 - 03	147.00	148.00	grn	mas	I					
MB11 - 03	148.00	149.00	grn	mas	I					
MB11 - 03	149.00	150.00	grn	mas	I					
MB11 - 03	150.00	151.00	grn	mas	I					
MB11 - 03	151.00	152.00	grn	mas	I					
MB11 - 03	152.00	153.00	grn	mas	I					
MB11 - 03	153.00	154.00	grn	mas	I					
MB11 - 03	154.00	155.00	grn	mas	I					
MB11 - 03	155.00	156.00	grn	mas	I					
MB11 - 03	156.00	157.00	grn	mas	I					
MB11 - 03	157.00	158.00	grn	mas	I					
MB11 - 03	158.00	159.00	grn	mas	I					
MB11 - 03	159.00	160.00	grn	mas	I					
MB11 - 03	160.00	161.00	grn	mas	I					

			Fabric							
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, w				
MB11 - 03	161.00	162.00	grn	mas	I					
MB11 - 03	162.00	163.00	grn	mas	I					
MB11 - 03	163.00	164.00	grn	mas	I					
MB11 - 03	164.00	165.00	bed	mas	I					
MB11 - 03	165.00	166.00	bed	mas	I					
MB11 - 03	166.00	167.00	bed	mas	I				0.2	
MB11 - 03	167.00	168.00	bed	mas	I				0.2	
MB11 - 03	168.00	169.00	bed	mas	I					
MB11 - 03	169.00	169.16	bed	mas	I					
		EOH								







						Alteration1			Alteration2		
Hole ID	Depth_From	Depth_To	Comp1%	Comp2	Comp2%	Alt1 Assemblage	Alt1Int	Alt1Style	Alt2 Assemblage	Alt2Int	Alt2Style
Hole ID/Site ID	Depth from	Depth To	allrock inclusions, additional sulfides			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
MB11 - 03	60.00	61.00									
	61.00	62.00									
	62.00	63.00									
	63.00	64.00									
	64.00	65.00									
	65.00	66.00									
	66.00	67.00									
	67.00	67.80									
	67.80	68.00									
	68.00	69.00									
	69.00	70.00									
	70.00	71.00									
	71.00	72.00									
	72.00	73.00									
	73.00	74.00									
	74.00	75.00									
	75.00	76.00									
	76.00	77.00									
	77.00	78.00									
	78.00	79.00									
79.00	80.00										
80.00	80.30										



						Alteration1			Alteration2		
Hole ID	Depth_From	Depth_To	Comp1%	Comp2	Comp2%	Alt1 Assemblage	Alt1Int	Alt1Style	Alt2 Assemblage	Alt2Int	Alt2Style
Hole ID/Site ID	Depth from	Depth To	allrock inclusions, additional sulfides			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
MB11 - 03	100.00	101.00									
MB11 - 03	101.00	102.00									
MB11 - 03	102.00	103.00									
MB11 - 03	103.00	104.00									
MB11 - 03	104.00	105.00									
MB11 - 03	105.00	105.23									
MB11 - 03	105.23	106.00									
MB11 - 03	106.00	107.00									
MB11 - 03	107.00	108.00									
MB11 - 03	108.00	109.00									
MB11 - 03	109.00	110.00									
MB11 - 03	110.00	111.00									
MB11 - 03	111.00	112.00									
MB11 - 03	112.00	113.00	0.5								
MB11 - 03	113.00	114.00	0.5								
MB11 - 03	114.00	115.00	0.5								
MB11 - 03	115.00	115.20	0.5								
MB11 - 03	115.20	116.00									
MB11 - 03	116.00	117.00									
MB11 - 03	117.00	118.00									
MB11 - 03	118.00	119.00	0.2								
MB11 - 03	119.00	120.00	0.2								









			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	0.00	1.00							
MB11 - 03	1.00	2.00							
MB11 - 03	2.00	3.00							
MB11 - 03	3.00	4.00							
MB11 - 03	4.00	5.00							
MB11 - 03	5.00	6.00							
MB11 - 03	6.00	7.00							
MB11 - 03	7.00	8.00							
MB11 - 03	8.00	9.00							
MB11 - 03	9.00	10.00							
MB11 - 03	10.00	11.00							
MB11 - 03	11.00	12.00							
MB11 - 03	12.00	13.00							
MB11 - 03	13.00	14.00							
MB11 - 03	14.00	15.00							
MB11 - 03	15.00	16.00							
MB11 - 03	16.00	17.00							
MB11 - 03	17.00	17.60							
MB11 - 03	17.60	18.00							
MB11 - 03	18.00	19.00							
MB11 - 03	19.00	20.00							
MB11 - 03	20.00	21.00							

			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	21.00	22.00							
MB11 - 03	22.00	23.00							
MB11 - 03	23.00	24.00							
MB11 - 03	24.00	24.40							
MB11 - 03	24.40	25.00							
MB11 - 03	25.00	26.00							
MB11 - 03	26.00	27.00							
MB11 - 03	27.00	28.00							
MB11 - 03	28.00	28.40							
MB11 - 03	28.40	29.00							
MB11 - 03	29.00	30.00							
MB11 - 03	30.00	31.00							
MB11 - 03	31.00	32.00							
MB11 - 03	32.00	33.00							
MB11 - 03	33.00	34.00							
MB11 - 03	34.00	35.00							
MB11 - 03	35.00	36.00							
MB11 - 03	36.00	37.00							
MB11 - 03	37.00	37.10							
MB11 - 03	37.10	38.00							
MB11 - 03	38.00	38.20							

			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	38.20	39.00	cal	5	par				
MB11 - 03	39.00	40.00	cal	5	par				
MB11 - 03	40.00	41.00	cal	5	par				
MB11 - 03	41.00	42.00	cal	5	par				
MB11 - 03	42.00	43.00	cal	5	par				
MB11 - 03	43.00	44.00	cal	5	par				
MB11 - 03	44.00	45.00	cal	5	par				
MB11 - 03	45.00	46.00	cal	5	par				
MB11 - 03	46.00	47.00	cal	5	par				
MB11 - 03	47.00	48.00	cal	5	par				
MB11 - 03	48.00	49.00	cal	5	par				
MB11 - 03	49.00	50.00	cal	5	par				
MB11 - 03	50.00	51.00	cal	5	par				
MB11 - 03	51.00	52.00	cal	5	par				
MB11 - 03	52.00	53.00	cal	5	par				
MB11 - 03	53.00	54.00	cal	5	par				
MB11 - 03	54.00	55.00	cal	5	par				
MB11 - 03	55.00	56.00	cal	5	par				
MB11 - 03	56.00	57.00	cal	5	par				
MB11 - 03	57.00	58.00	cal	5	par				
MB11 - 03	58.00	59.00	cal	5	par				
MB11 - 03	59.00	60.00	cal	5	par				

			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	60.00	61.00							
MB11 - 03	61.00	62.00							
MB11 - 03	62.00	63.00							
MB11 - 03	63.00	64.00							
MB11 - 03	64.00	65.00							
MB11 - 03	65.00	66.00							
MB11 - 03	66.00	67.00							
MB11 - 03	67.00	67.80							
MB11 - 03	67.80	68.00							
MB11 - 03	68.00	69.00							
MB11 - 03	69.00	70.00							
MB11 - 03	70.00	71.00							
MB11 - 03	71.00	72.00	cal	5	crs				
MB11 - 03	72.00	73.00	cal	5	crs				
MB11 - 03	73.00	74.00	cal	5	crs				
MB11 - 03	74.00	75.00	cal	5	crs				
MB11 - 03	75.00	76.00	cal	5	crs				
MB11 - 03	76.00	77.00							
MB11 - 03	77.00	78.00							
MB11 - 03	78.00	79.00							
MB11 - 03	79.00	80.00							
MB11 - 03	80.00	80.30							

			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	80.30	81.00							
MB11 - 03	81.00	82.00							
MB11 - 03	82.00	83.00							
MB11 - 03	83.00	83.20							
MB11 - 03	83.20	84.00							
MB11 - 03	84.00	85.00							
MB11 - 03	85.00	86.00							
MB11 - 03	86.00	87.00							
MB11 - 03	87.00	88.00							
MB11 - 03	88.00	89.00							
MB11 - 03	89.00	90.00							
MB11 - 03	90.00	91.00							
MB11 - 03	91.00	92.00							
MB11 - 03	92.00	93.00							
MB11 - 03	93.00	94.00							
MB11 - 03	94.00	94.20							
MB11 - 03	94.20	95.00							
MB11 - 03	95.00	96.00							
MB11 - 03	96.00	97.00							
MB11 - 03	97.00	98.00							
MB11 - 03	98.00	99.00							
MB11 - 03	99.00	100.00	cal	2	par				



			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	100.00	101.00	cal	2	par				
MB11 - 03	101.00	102.00	cal	2	par				
MB11 - 03	102.00	103.00	cal	2	par				
MB11 - 03	103.00	104.00	cal	2	par				
MB11 - 03	104.00	105.00	cal	2	par				
MB11 - 03	105.00	105.23	cal	2	par				
MB11 - 03	105.23	106.00							
MB11 - 03	106.00	107.00							
MB11 - 03	107.00	108.00							
MB11 - 03	108.00	109.00							
MB11 - 03	109.00	110.00							
MB11 - 03	110.00	111.00							
MB11 - 03	111.00	112.00							
MB11 - 03	112.00	113.00	Qtz	80					
MB11 - 03	113.00	114.00	Qtz	80					
MB11 - 03	114.00	115.00	Qtz	80					
MB11 - 03	115.00	115.20	Qtz	80					
MB11 - 03	115.20	116.00	cal	15					
MB11 - 03	116.00	117.00	cal	15					
MB11 - 03	117.00	118.00	cal	15					
MB11 - 03	118.00	119.00	cal	15					
MB11 - 03	119.00	120.00	cal	15					

			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	120.00	121.00	cal	15					
MB11 - 03	121.00	122.00	cal	15					
MB11 - 03	122.00	123.00	cal	15					
MB11 - 03	123.00	124.00	cal	15					
MB11 - 03	124.00	125.00	cal	15					
MB11 - 03	125.00	126.00	cal	15					
MB11 - 03	126.00	127.00	cal	15					
MB11 - 03	127.00	128.00	cal	15					
MB11 - 03	128.00	129.00	cal	15					
MB11 - 03	129.00	129.70	cal	15					
MB11 - 03									
MB11 - 03	129.70	130.00							
MB11 - 03	130.00	131.00							
MB11 - 03	131.00	132.00							
MB11 - 03	132.00	133.00							
MB11 - 03	133.00	134.00							
MB11 - 03	134.00	135.00							
MB11 - 03	135.00	136.00							
MB11 - 03	136.00	137.00							
MB11 - 03	137.00	138.00							
MB11 - 03	138.00	139.00							
MB11 - 03	139.00	140.00							
MB11 - 03	140.00	141.00							
MB11 - 03	141.00	142.00							

			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	142.00	143.00							
MB11 - 03	143.00	143.30							
MB11 - 03	143.30	144.00							
MB11 - 03	144.00	145.00							
MB11 - 03	145.00	146.00							
MB11 - 03	146.00	147.00							
MB11 - 03	147.00	148.00							
MB11 - 03	148.00	149.00							
MB11 - 03	149.00	150.00							
MB11 - 03	150.00	151.00							
MB11 - 03	151.00	152.00							
MB11 - 03	152.00	153.00							
MB11 - 03	153.00	154.00							
MB11 - 03	154.00	155.00							
MB11 - 03	155.00	156.00							
MB11 - 03	156.00	157.00							
MB11 - 03	157.00	158.00							
MB11 - 03	158.00	159.00							
MB11 - 03	159.00	160.00							
MB11 - 03	160.00	161.00							

			Veining						
Hole ID	Depth_From	Depth_To	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc	Vn2Form	Geologist
Hole ID/Site ID	Depth from	Depth To	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval	Vein Form	Person who logged the interval
MB11 - 03	161.00	162.00							
MB11 - 03	162.00	163.00							
MB11 - 03	163.00	164.00							
MB11 - 03	164.00	165.00	cal	15	par				
MB11 - 03	165.00	166.00	cal	15	par				
MB11 - 03	166.00	167.00	cal	15	par				
MB11 - 03	167.00	168.00	cal	15	par				
MB11 - 03	168.00	169.00	cal	15	par				
MB11 - 03	169.00	169.16	cal	15	par				
		EOH							

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	0.00	1.00	Ogv. Overburden; Highly weathered fragments of gray Sst.
MB11 - 03	1.00	2.00	
MB11 - 03	2.00	3.00	
MB11 - 03	3.00	4.00	
MB11 - 03	4.00	5.00	
MB11 - 03	5.00	6.00	Gray Sst, with coarse feldspar and Qtz grains, small calcite veins randomly oriented, lightly carbonaceous matrix. Intercalations of fractured black carbonaceous Sms (shale) between 9 - 9.6 m; 14.8 - 15.9 m. Bedding @ 70° t CA in 8.9 m, 14.9 m.
MB11 - 03	6.00	7.00	
MB11 - 03	7.00	8.00	
MB11 - 03	8.00	9.00	
MB11 - 03	9.00	10.00	
MB11 - 03	10.00	11.00	
MB11 - 03	11.00	12.00	
MB11 - 03	12.00	13.00	
MB11 - 03	13.00	14.00	
MB11 - 03	14.00	15.00	
MB11 - 03	15.00	16.00	
MB11 - 03	16.00	17.00	
MB11 - 03	17.00	17.60	
MB11 - 03	17.60	18.00	Gray Sms intercalated with Sst, and lamines of carbonaceous material, the matrix in the Sst is calcareous. Bedding @ 80° tCA in 19.60 m; 19.80 m; 21.9m.
MB11 - 03	18.00	19.00	
MB11 - 03	19.00	20.00	
MB11 - 03	20.00	21.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	21.00	22.00	
MB11 - 03	22.00	23.00	
MB11 - 03	23.00	24.00	
MB11 - 03	24.00	24.40	
MB11 - 03	24.40	25.00	Green Sst, with calcite veins 20% randomly oriented. The rock is little fractured in sectors. Fault gouge between 24.6 - 24.9 m.
MB11 - 03	25.00	26.00	
MB11 - 03	26.00	27.00	
MB11 - 03	27.00	28.00	
MB11 - 03	28.00	28.40	
MB11 - 03	28.40	29.00	Red Sms with intercalations of green Sms specially in the beginning. Bedding @ 70° tCA in 29.95 m.
MB11 - 03	29.00	30.00	
MB11 - 03	30.00	31.00	
MB11 - 03	31.00	32.00	
MB11 - 03	32.00	33.00	Gray - green Sst, rich in Qtz, with small calcite lamines, and carbonaceous material into the matrix.
MB11 - 03	33.00	34.00	
MB11 - 03	34.00	35.00	
MB11 - 03	35.00	36.00	
MB11 - 03	36.00	37.00	
MB11 - 03	37.00	37.10	
MB11 - 03	37.10	38.00	Black carbonaceous Sms with calcite veins, highly weathered.
MB11 - 03	38.00	38.20	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	38.20	39.00	Green - Gray Sst, with qtz and feldspar coarse grains in a qtz matrix. Calcite veins in lesser proportion at 25° tCA 5%, Py concentrated in the fractures 0.2%. Intercalations of black Sms between 58.9 - 60 m.
MB11 - 03	39.00	40.00	
MB11 - 03	40.00	41.00	
MB11 - 03	41.00	42.00	
MB11 - 03	42.00	43.00	
MB11 - 03	43.00	44.00	
MB11 - 03	44.00	45.00	
MB11 - 03	45.00	46.00	
MB11 - 03	46.00	47.00	
MB11 - 03	47.00	48.00	
MB11 - 03	48.00	49.00	
MB11 - 03	49.00	50.00	
MB11 - 03	50.00	51.00	
MB11 - 03	51.00	52.00	
MB11 - 03	52.00	53.00	
MB11 - 03	53.00	54.00	
MB11 - 03	54.00	55.00	
MB11 - 03	55.00	56.00	
MB11 - 03	56.00	57.00	
MB11 - 03	57.00	58.00	
MB11 - 03	58.00	59.00	
MB11 - 03	59.00	60.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	60.00	61.00	Black carbonaceous Sms intercalated with gray Sms. Intercalations of Sst between 61.2 - 62.5 m. Bedding @80° tCA in 66.3 m.
MB11 - 03	61.00	62.00	
MB11 - 03	62.00	63.00	
MB11 - 03	63.00	64.00	
MB11 - 03	64.00	65.00	
MB11 - 03	65.00	66.00	
MB11 - 03	66.00	67.00	
MB11 - 03	67.00	67.80	
MB11 - 03	67.80	68.00	Ligh gray Sst rich in Qtz, highly weathered.
MB11 - 03	68.00	69.00	
MB11 - 03	69.00	70.00	
MB11 - 03	70.00	71.00	
MB11 - 03	71.00	72.00	Black carbonaceous Sms with intercalations of gray Sms. Fault gouge between 75.10 - 75.7 m. Bedding @50°tca in 74.8 m
MB11 - 03	72.00	73.00	
MB11 - 03	73.00	74.00	
MB11 - 03	74.00	75.00	
MB11 - 03	75.00	76.00	
MB11 - 03	76.00	77.00	Ligh gray Sst, rich in Qtz , with calcite veins 2%, randomly distributed. Rock moderately fractured.
MB11 - 03	77.00	78.00	
MB11 - 03	78.00	79.00	
MB11 - 03	79.00	80.00	
MB11 - 03	80.00	80.30	



Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	80.30	81.00	Zfzg. Hihly broken Sst, and fault gouge in different sectors. Spl 0.1% in 82.4.
MB11 - 03	81.00	82.00	
MB11 - 03	82.00	83.00	
MB11 - 03	83.00	83.20	
MB11 - 03	83.20	84.00	Dark gray Sst, moderately fractured, with intercalations of small carbonaceous lamines.
MB11 - 03	84.00	85.00	
MB11 - 03	85.00	86.00	
MB11 - 03	86.00	87.00	
MB11 - 03	87.00	88.00	
MB11 - 03	88.00	89.00	
MB11 - 03	89.00	90.00	
MB11 - 03	90.00	91.00	
MB11 - 03	91.00	92.00	
MB11 - 03	92.00	93.00	
MB11 - 03	93.00	94.00	
MB11 - 03	94.00	94.20	
MB11 - 03	94.20	95.00	Sms. Gray - Red Sms highly broken. Fault gouge between 98 - 98.75 m.
MB11 - 03	95.00	96.00	
MB11 - 03	96.00	97.00	
MB11 - 03	97.00	98.00	
MB11 - 03	98.00	99.00	
MB11 - 03	99.00	100.00	Black Sst with coarse grains of feldspar randomly distributed into the matrix. Carbonaceous matrix 5%, Sms interbedded in thin beds (5 – 10 mm).

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	100.00	101.00	
MB11 - 03	101.00	102.00	
MB11 - 03	102.00	103.00	
MB11 - 03	103.00	104.00	
MB11 - 03	104.00	105.00	
MB11 - 03	105.00	105.23	
MB11 - 03	105.23	106.00	Light green Sms, highly fractured. Fault gouge between 109 – 109.8 m; and 111 – 111.4 m.
MB11 - 03	106.00	107.00	
MB11 - 03	107.00	108.00	
MB11 - 03	108.00	109.00	
MB11 - 03	109.00	110.00	
MB11 - 03	110.00	111.00	
MB11 - 03	111.00	112.00	
MB11 - 03	112.00	113.00	Vglnspl. Qtz interbedded with Sms with small Qtz, and calcite lamines randomly oriented.
MB11 - 03	113.00	114.00	
MB11 - 03	114.00	115.00	
MB11 - 03	115.00	115.20	
MB11 - 03	115.20	116.00	Dark gray Sms, calcite veins randomly distributed, wide (1 mm – 5 mm). concentration of sulphides into the veins, specially pyo between 118 – 118.1 m; 118.26 – 118.36 m; and 119 – 119.3 m. Spl between 118 – 118.1; 119 – 119.3. Galena traces into 119.3 m.
MB11 - 03	116.00	117.00	
MB11 - 03	117.00	118.00	
MB11 - 03	118.00	119.00	
MB11 - 03	119.00	120.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	120.00	121.00	
MB11 - 03	121.00	122.00	
MB11 - 03	122.00	123.00	
MB11 - 03	123.00	124.00	
MB11 - 03	124.00	125.00	
MB11 - 03	125.00	126.00	
MB11 - 03	126.00	127.00	
MB11 - 03	127.00	128.00	
MB11 - 03	128.00	129.00	
MB11 - 03	129.00	129.70	
MB11 - 03	129.70	130.00	Light gray Sst, medium grain size, in a weakly calcareous matrix. Calcite veins, wide 1 mm randomly oriented, and @ 30° tCA. Graphite in some areas. Fractures @ 40° tCA; intercalations of black Sms 49% between 135 – 137.7 m. Contact between Sst and Sms @ 40° in 135.15 m.
MB11 - 03	130.00	131.00	
MB11 - 03	131.00	132.00	
MB11 - 03	132.00	133.00	
MB11 - 03	133.00	134.00	
MB11 - 03	134.00	135.00	
MB11 - 03	135.00	136.00	
MB11 - 03	136.00	137.00	
MB11 - 03	137.00	138.00	
MB11 - 03	138.00	139.00	
MB11 - 03	139.00	140.00	
MB11 - 03	140.00	141.00	
MB11 - 03	141.00	142.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	142.00	143.00	Coarse Sandstone interbedded with conglomeratic sandstone. The conglomeratic sandstone has Qtz clasts 45%, and the matrix is calcareous and graphitic, the contact with the sandstone is @ 35° tCA. The sandstone has coarse grains of feldspar 30%, and the matrix is calcareous in some places. Graphite 15%. Conglomeratic Sst between 143.6 – 144.3 m, 145.2 – 145.5 m, 147.5 – 148.1 m, 153.5 – 154.2 m, 155.5 – 156.3 m. Intercalations of Sms between: 148.1 – 148.8 m; 158 – 160.8 m.
MB11 - 03	143.00	143.30	
MB11 - 03	143.30	144.00	
MB11 - 03	144.00	145.00	
MB11 - 03	145.00	146.00	
MB11 - 03	146.00	147.00	
MB11 - 03	147.00	148.00	
MB11 - 03	148.00	149.00	
MB11 - 03	149.00	150.00	
MB11 - 03	150.00	151.00	
MB11 - 03	151.00	152.00	
MB11 - 03	152.00	153.00	
MB11 - 03	153.00	154.00	
MB11 - 03	154.00	155.00	
MB11 - 03	155.00	156.00	
MB11 - 03	156.00	157.00	
MB11 - 03	157.00	158.00	
MB11 - 03	158.00	159.00	
MB11 - 03	159.00	160.00	
MB11 - 03	160.00	161.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
MB11 - 03	161.00	162.00	Dark green Sms, with calcite veins oriented sub parallel with concentration of 15%, py in less concentration into the calcite veins . Fractures @ 25° tCA.
MB11 - 03	162.00	163.00	
MB11 - 03	163.00	164.00	
MB11 - 03	164.00	165.00	
MB11 - 03	165.00	166.00	
MB11 - 03	166.00	167.00	
MB11 - 03	167.00	168.00	
MB11 - 03	168.00	169.00	
MB11 - 03	169.00	169.16	
		EOH	