

					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
BH11-23	0.00	1.52		Ogv					
BH11-23	1.52	2.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	2.00	3.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	3.00	4.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	4.00	5.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	5.00	6.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	6.00	7.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	7.00	8.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	8.00	9.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	9.00	10.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	10.00	11.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	11.00	12.00	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	12.00	13.22	ww	Sms	Sms	Sst	10	gn	vg
BH11-23	13.22	14.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	14.00	15.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	15.00	16.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	16.00	17.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	17.00	18.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	18.00	19.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	19.00	20.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	20.00	21.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	21.00	22.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	22.00	23.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	23.00	24.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	24.00	25.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	25.00	26.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	26.00	27.00	ww	Sst	Sst	Sms	20	gy	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
BH11-23	27.00	28.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	28.00	29.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	29.00	30.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	30.00	31.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	31.00	32.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	32.00	33.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	33.00	34.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	34.00	35.00	ww	Sst	Sst	Sms	20	gy	fg
BH11-23	35.00	36.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	36.00	37.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	37.00	38.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	38.00	39.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	39.00	40.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	40.00	41.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	41.00	42.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	42.00	43.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	43.00	44.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	44.00	45.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	45.00	46.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	46.00	47.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	47.00	48.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	48.00	49.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	49.00	50.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	50.00	51.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	51.00	52.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	52.00	53.00	fr	Sst	Sst	Sms	20	gy	fg
BH11-23	53.00	54.00	fr	Sst	Sst	Sms	20	gy	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
BH11-23	54.00	55.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	55.00	56.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	56.00	57.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	57.00	58.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	58.00	59.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	59.00	60.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	60.00	61.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	61.00	62.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	62.00	63.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	63.00	64.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	64.00	65.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	65.00	66.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	66.00	67.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	67.00	68.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	68.00	69.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	69.00	70.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	70.00	71.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	71.00	72.00	fr	Sst	Sst	Sms	20	gy	mg
BH11-23	72.00	73.00	fr	Sms	Sms			gy	vf
BH11-23	73.00	74.00	fr	Sms	Sms			gy	vf
BH11-23	74.00	75.00	fr	Sms	Sms			gy	vf
BH11-23	75.00	76.81	fr	Sms	Sms			gy	vf
BH11-23	76.81	77.00	fr	Zbx	Sms	Sst	10	gy	fg
BH11-23	77.00	78.00	fr	Zbx	Sms	Sst	11	gy	fg
BH11-23	78.00	79.00	fr	Zbx	Sms	Sst	12	gy	fg
BH11-23	79.00	80.77	fr	Zbx	Sms	Sst	13	gy	fg
BH11-23	80.77	81.00	fr	Sst	Sst	Sms	30	gy	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
BH11-23	81.00	82.00	fr	Sst	Sst	Sms	31	gy	fg
BH11-23	82.00	83.00	fr	Sst	Sst	Sms	32	gy	fg
BH11-23	83.00	84.00	fr	Sst	Sst	Sms	33	gy	fg
BH11-23	84.00	85.00	fr	Sst	Sst	Sms	34	gy	fg
BH11-23	85.00	86.00	fr	Sst	Sst	Sms	35	gy	fg
BH11-23	86.00	87.00	fr	Sst	Sst	Sms	36	gy	fg
BH11-23	87.00	88.00	fr	Sst	Sst	Sms	37	gy	fg
BH11-23	88.00	89.00	fr	Sst	Sst	Sms	38	gy	fg
BH11-23	89.00	90.00	fr	Sst	Sst	Sms	39	gy	fg
BH11-23	90.00	91.00	fr	Sst	Sst	Sms	40	gy	fg
BH11-23	91.00	92.00	fr	Sst	Sst	Sms	41	gy	fg
BH11-23	92.00	93.00	fr	Sst	Sst	Sms	42	gy	fg
BH11-23	93.00	94.00	fr	Sst	Sst	Sms	43	gy	fg
BH11-23	94.00	95.00	fr	Sst	Sst	Sms	44	gy	fg
BH11-23	95.00	96.00	fr	Sst	Sst	Sms	45	gy	fg
BH11-23	96.00	97.00	fr	Sst	Sst	Sms	46	gy	fg
BH11-23	97.00	98.00	fr	Sst	Sst	Sms	47	gy	fg
BH11-23	98.00	99.00	fr	Sst	Sst	Sms	48	gy	fg
BH11-23	99.00	100.58	fr	Sst	Sst	Sms	49	gy	fg
	100.58	EOH							

			Fabric			
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Geologist
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Person who logged the interval
BH11-23	0.00	1.52				S.Ulansky
BH11-23	1.52	2.00				S.Ulansky
BH11-23	2.00	3.00				S.Ulansky
BH11-23	3.00	4.00				S.Ulansky
BH11-23	4.00	5.00				S.Ulansky
BH11-23	5.00	6.00				S.Ulansky
BH11-23	6.00	7.00				S.Ulansky
BH11-23	7.00	8.00				S.Ulansky
BH11-23	8.00	9.00				S.Ulansky
BH11-23	9.00	10.00				S.Ulansky
BH11-23	10.00	11.00				S.Ulansky
BH11-23	11.00	12.00				S.Ulansky
BH11-23	12.00	13.22				S.Ulansky
BH11-23	13.22	14.00				S.Ulansky
BH11-23	14.00	15.00				S.Ulansky
BH11-23	15.00	16.00				S.Ulansky
BH11-23	16.00	17.00				S.Ulansky
BH11-23	17.00	18.00				S.Ulansky
BH11-23	18.00	19.00				S.Ulansky
BH11-23	19.00	20.00				S.Ulansky
BH11-23	20.00	21.00				S.Ulansky
BH11-23	21.00	22.00				S.Ulansky
BH11-23	22.00	23.00				S.Ulansky
BH11-23	23.00	24.00				S.Ulansky
BH11-23	24.00	25.00				S.Ulansky
BH11-23	25.00	26.00				S.Ulansky
BH11-23	26.00	27.00				S.Ulansky

			Fabric			
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Geologist
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Person who logged the interval
BH11-23	27.00	28.00				S.Ulansky
BH11-23	28.00	29.00				S.Ulansky
BH11-23	29.00	30.00				S.Ulansky
BH11-23	30.00	31.00				S.Ulansky
BH11-23	31.00	32.00				S.Ulansky
BH11-23	32.00	33.00				S.Ulansky
BH11-23	33.00	34.00				S.Ulansky
BH11-23	34.00	35.00				S.Ulansky
BH11-23	35.00	36.00				S.Ulansky
BH11-23	36.00	37.00				S.Ulansky
BH11-23	37.00	38.00				S.Ulansky
BH11-23	38.00	39.00				S.Ulansky
BH11-23	39.00	40.00				S.Ulansky
BH11-23	40.00	41.00				S.Ulansky
BH11-23	41.00	42.00				S.Ulansky
BH11-23	42.00	43.00				S.Ulansky
BH11-23	43.00	44.00				S.Ulansky
BH11-23	44.00	45.00				S.Ulansky
BH11-23	45.00	46.00				S.Ulansky
BH11-23	46.00	47.00				S.Ulansky
BH11-23	47.00	48.00				S.Ulansky
BH11-23	48.00	49.00				S.Ulansky
BH11-23	49.00	50.00				S.Ulansky
BH11-23	50.00	51.00				S.Ulansky
BH11-23	51.00	52.00				S.Ulansky
BH11-23	52.00	53.00				S.Ulansky
BH11-23	53.00	54.00				S.Ulansky

			Fabric			
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Geologist
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Person who logged the interval
BH11-23	54.00	55.00				S.Ulansky
BH11-23	55.00	56.00				S.Ulansky
BH11-23	56.00	57.00				S.Ulansky
BH11-23	57.00	58.00				S.Ulansky
BH11-23	58.00	59.00				S.Ulansky
BH11-23	59.00	60.00				S.Ulansky
BH11-23	60.00	61.00				S.Ulansky
BH11-23	61.00	62.00				S.Ulansky
BH11-23	62.00	63.00				S.Ulansky
BH11-23	63.00	64.00				S.Ulansky
BH11-23	64.00	65.00				S.Ulansky
BH11-23	65.00	66.00				S.Ulansky
BH11-23	66.00	67.00				S.Ulansky
BH11-23	67.00	68.00				S.Ulansky
BH11-23	68.00	69.00				S.Ulansky
BH11-23	69.00	70.00				S.Ulansky
BH11-23	70.00	71.00				S.Ulansky
BH11-23	71.00	72.00				S.Ulansky
BH11-23	72.00	73.00				S.Ulansky
BH11-23	73.00	74.00				S.Ulansky
BH11-23	74.00	75.00				S.Ulansky
BH11-23	75.00	76.81				S.Ulansky
BH11-23	76.81	77.00				S.Ulansky
BH11-23	77.00	78.00				S.Ulansky
BH11-23	78.00	79.00				S.Ulansky
BH11-23	79.00	80.77				S.Ulansky
BH11-23	80.77	81.00				S.Ulansky

			Fabric			
Hole ID	Depth_From	Depth_To	Texture	Struc	StrucInt	Geologist
Hole ID/Site ID	Depth from	Depth To	texture	Structure	Structural Intensity	Person who logged the interval
BH11-23	81.00	82.00				S.Ulansky
BH11-23	82.00	83.00				S.Ulansky
BH11-23	83.00	84.00				S.Ulansky
BH11-23	84.00	85.00				S.Ulansky
BH11-23	85.00	86.00				S.Ulansky
BH11-23	86.00	87.00				S.Ulansky
BH11-23	87.00	88.00				S.Ulansky
BH11-23	88.00	89.00				S.Ulansky
BH11-23	89.00	90.00				S.Ulansky
BH11-23	90.00	91.00				S.Ulansky
BH11-23	91.00	92.00				S.Ulansky
BH11-23	92.00	93.00				S.Ulansky
BH11-23	93.00	94.00				S.Ulansky
BH11-23	94.00	95.00				S.Ulansky
BH11-23	95.00	96.00				S.Ulansky
BH11-23	96.00	97.00				S.Ulansky
BH11-23	97.00	98.00				S.Ulansky
BH11-23	98.00	99.00				S.Ulansky
BH11-23	99.00	100.58				S.Ulansky
	100.58	EOH				

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
BH11-23	0.00	1.52	Casing
BH11-23	1.52	2.00	Pale greento grey coloured mudstone. Aphanitic texture. The mudstone consists of beds 0.5cm to 10cm in thickness oriented at ~30 degrees tca (SO). The occasional sandstone bed is interbedded (10% of the mode).
BH11-23	2.00	3.00	
BH11-23	3.00	4.00	
BH11-23	4.00	5.00	
BH11-23	5.00	6.00	
BH11-23	6.00	7.00	
BH11-23	7.00	8.00	
BH11-23	8.00	9.00	
BH11-23	9.00	10.00	
BH11-23	10.00	11.00	
BH11-23	11.00	12.00	
BH11-23	12.00	13.22	
BH11-23	13.22	14.00	
BH11-23	14.00	15.00	
BH11-23	15.00	16.00	
BH11-23	16.00	17.00	
BH11-23	17.00	18.00	
BH11-23	18.00	19.00	
BH11-23	19.00	20.00	
BH11-23	20.00	21.00	
BH11-23	21.00	22.00	
BH11-23	22.00	23.00	
BH11-23	23.00	24.00	
BH11-23	24.00	25.00	
BH11-23	25.00	26.00	
BH11-23	26.00	27.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
BH11-23	27.00	28.00	<p>Light grey, fine to med-grained sandstone (the unit fines up as a whole). The sandstone is massive in places and laminated in others. Laminations occur at 50 deg tca. Pale grey mudstone interbeds account for approx. 20% of the interval. Mudstone is aphanitic and bedded at 50 deg tca. Between 25m to 27.7m is a grey Sms interval. Between 36.6m to 38.1m is a grey Sms interval. From 38m to 47m the rock unit is weakly altered by a network of quartz veins (weak Zbxv texture). From 50.5m to 54.8m is a laminated grey-green mudstone interval (cross bedding is evident in this interval). From 55m to 72m the sandstone unit coarsens and becomes an uninterrupted homogenous mg sandstone.</p>
BH11-23	28.00	29.00	
BH11-23	29.00	30.00	
BH11-23	30.00	31.00	
BH11-23	31.00	32.00	
BH11-23	32.00	33.00	
BH11-23	33.00	34.00	
BH11-23	34.00	35.00	
BH11-23	35.00	36.00	
BH11-23	36.00	37.00	
BH11-23	37.00	38.00	
BH11-23	38.00	39.00	
BH11-23	39.00	40.00	
BH11-23	40.00	41.00	
BH11-23	41.00	42.00	
BH11-23	42.00	43.00	
BH11-23	43.00	44.00	
BH11-23	44.00	45.00	
BH11-23	45.00	46.00	
BH11-23	46.00	47.00	
BH11-23	47.00	48.00	
BH11-23	48.00	49.00	
BH11-23	49.00	50.00	
BH11-23	50.00	51.00	
BH11-23	51.00	52.00	
BH11-23	52.00	53.00	
BH11-23	53.00	54.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
BH11-23	54.00	55.00	
BH11-23	55.00	56.00	
BH11-23	56.00	57.00	
BH11-23	57.00	58.00	
BH11-23	58.00	59.00	
BH11-23	59.00	60.00	
BH11-23	60.00	61.00	
BH11-23	61.00	62.00	
BH11-23	62.00	63.00	
BH11-23	63.00	64.00	
BH11-23	64.00	65.00	
BH11-23	65.00	66.00	
BH11-23	66.00	67.00	
BH11-23	67.00	68.00	
BH11-23	68.00	69.00	
BH11-23	69.00	70.00	
BH11-23	70.00	71.00	
BH11-23	71.00	72.00	
BH11-23	72.00	73.00	Med grey, aphanitic mudstone. Bedding is at 45 deg tca.
BH11-23	73.00	74.00	
BH11-23	74.00	75.00	
BH11-23	75.00	76.81	
BH11-23	76.81	77.00	Faulted mudstone interbedded with lesser sandstone. The unit consists of 30% fault gouge, 50% fractured rock <1cm, and 20% rock fragments ~5cm in length.
BH11-23	77.00	78.00	
BH11-23	78.00	79.00	
BH11-23	79.00	80.77	
BH11-23	80.77	81.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
BH11-23	81.00	82.00	Light grey sandstone intricately interbedded with light grey mudstone. Bedding angles between 30 to 60 deg tca.
BH11-23	82.00	83.00	
BH11-23	83.00	84.00	
BH11-23	84.00	85.00	
BH11-23	85.00	86.00	
BH11-23	86.00	87.00	
BH11-23	87.00	88.00	
BH11-23	88.00	89.00	
BH11-23	89.00	90.00	
BH11-23	90.00	91.00	
BH11-23	91.00	92.00	
BH11-23	92.00	93.00	
BH11-23	93.00	94.00	
BH11-23	94.00	95.00	
BH11-23	95.00	96.00	
BH11-23	96.00	97.00	
BH11-23	97.00	98.00	
BH11-23	98.00	99.00	
BH11-23	99.00	100.58	
	100.58	EOH	