

					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
BH11-22	0.00	1.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	1.00	2.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	2.00	3.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	3.00	4.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	4.00	5.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	5.00	6.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	6.00	7.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	7.00	8.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	8.00	9.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	9.00	10.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	10.00	11.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	11.00	12.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	12.00	13.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	13.00	14.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	14.00	15.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	15.00	16.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	16.00	17.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	17.00	18.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	18.00	19.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	19.00	20.00	mw	Ogv	Sms	Sst	10	gy	
BH11-22	20.00	21.27	mw	Ogv	Sms	Sst	10	gy	
BH11-22	21.27	22.00	fr	Sms	Sms			gy	fg
BH11-22	22.00	23.00	fr	Sms	Sms			gy	fg
BH11-22	23.00	24.00	fr	Sms	Sms			gy	fg
BH11-22	24.00	25.00	fr	Sst	Sst			gy	mg
BH11-22	25.00	26.00	fr	Sst	Sst			gy	mg
BH11-22	26.00	27.00	fr	Sst	Sst			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
BH11-22	27.00	28.00	fr	Sst	Sst			gy	mg
BH11-22	28.00	29.00	fr	Sst	Sst			gy	mg
BH11-22	29.00	30.00	fr	Sst	Sst			gy	mg
BH11-22	30.00	31.00	fr	Sst	Sst			gy	mg
BH11-22	31.00	32.00	fr	Sst	Sst			gy	mg
BH11-22	32.00	33.00	fr	Sst	Sst			gy	mg
BH11-22	33.00	34.00	fr	Sst	Sst			gy	mg
BH11-22	34.00	35.70	fr	Sst	Sst			gy	mg
BH11-22	35.70	36.00	fr	Sms	Sms			gy	fg
BH11-22	36.00	37.30	fr	Sms	Sms			gy	fg
BH11-22	37.30	38.00	fr	Sst	Sst			gy	mg
BH11-22	38.00	39.00	fr	Sst	Sst			gy	mg
BH11-22	39.00	40.00	fr	Sst	Sst			gy	mg
BH11-22	40.00	41.00	fr	Sst	Sst			gy	mg
BH11-22	41.00	42.00	fr	Sst	Sst			gy	mg
BH11-22	42.00	43.00	fr	Sst	Sst			gy	mg
BH11-22	43.00	44.00	fr	Sst	Sst			gy	mg
BH11-22	44.00	45.00	fr	Sst	Sst			gy	mg
BH11-22	45.00	46.00	fr	Sst	Sst			gy	mg
BH11-22	46.00	47.00	fr	Sst	Sst			gy	mg
BH11-22	47.00	48.00	fr	Sst	Sst			gy	mg
BH11-22	48.00	49.00	fr	Sst	Sst			gy	mg
BH11-22	49.00	50.00	fr	Sst	Sst			gy	mg
BH11-22	50.00	51.82	fr	Sst	Sst			gy	mg
BH11-22	51.82	52.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	52.00	53.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	53.00	54.00	fr	Sms	Sms	Sst	5	gn	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
BH11-22	54.00	55.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	55.00	56.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	56.00	57.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	57.00	58.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	58.00	59.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	59.00	60.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	60.00	61.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	61.00	62.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	62.00	63.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	63.00	64.00	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	64.00	65.06	fr	Sms	Sms	Sst	5	gn	fg
BH11-22	65.06	66.00	fr	Sst	Sst			gy	mg
BH11-22	66.00	67.00	fr	Sst	Sst			gy	mg
BH11-22	67.00	68.00	fr	Sst	Sst			gy	mg
BH11-22	68.00	69.00	fr	Sst	Sst			gy	mg
BH11-22	69.00	70.70	fr	Sst	Sst			gy	mg
BH11-22	70.70	71.00	fr	Sms	Sms			gn	fg
BH11-22	71.00	72.00	fr	Sms	Sms			gn	fg
BH11-22	72.00	73.00	fr	Sms	Sms			gn	fg
BH11-22	73.00	74.00	fr	Sms	Sms			gn	fg
BH11-22	74.00	75.00	fr	Sms	Sms			gn	fg
BH11-22	75.00	76.00	fr	Sms	Sms			gn	fg
BH11-22	76.00	77.00	fr	Sms	Sms			gn	fg
BH11-22	77.00	78.00	fr	Sms	Sms			gn	fg
BH11-22	78.00	79.00	fr	Sms	Sms			gn	fg
BH11-22	79.00	80.16	fr	Sms	Sms			gn	fg
BH11-22	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
BH11-22	0.00	1.00				S.Ulansky
BH11-22	1.00	2.00				S.Ulansky
BH11-22	2.00	3.00				S.Ulansky
BH11-22	3.00	4.00				S.Ulansky
BH11-22	4.00	5.00				S.Ulansky
BH11-22	5.00	6.00				S.Ulansky
BH11-22	6.00	7.00				S.Ulansky
BH11-22	7.00	8.00				S.Ulansky
BH11-22	8.00	9.00				S.Ulansky
BH11-22	9.00	10.00				S.Ulansky
BH11-22	10.00	11.00				S.Ulansky
BH11-22	11.00	12.00				S.Ulansky
BH11-22	12.00	13.00				S.Ulansky
BH11-22	13.00	14.00				S.Ulansky
BH11-22	14.00	15.00				S.Ulansky
BH11-22	15.00	16.00				S.Ulansky
BH11-22	16.00	17.00				S.Ulansky
BH11-22	17.00	18.00				S.Ulansky
BH11-22	18.00	19.00				S.Ulansky
BH11-22	19.00	20.00				S.Ulansky
BH11-22	20.00	21.27				S.Ulansky
BH11-22	21.27	22.00				S.Ulansky
BH11-22	22.00	23.00				S.Ulansky
BH11-22	23.00	24.00				S.Ulansky
BH11-22	24.00	25.00				S.Ulansky
BH11-22	25.00	26.00				S.Ulansky
BH11-22	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
BH11-22	27.00	28.00				S.Ulansky
BH11-22	28.00	29.00				S.Ulansky
BH11-22	29.00	30.00				S.Ulansky
BH11-22	30.00	31.00				S.Ulansky
BH11-22	31.00	32.00				S.Ulansky
BH11-22	32.00	33.00				S.Ulansky
BH11-22	33.00	34.00				S.Ulansky
BH11-22	34.00	35.70				S.Ulansky
BH11-22	35.70	36.00				S.Ulansky
BH11-22	36.00	37.30				S.Ulansky
BH11-22	37.30	38.00				S.Ulansky
BH11-22	38.00	39.00				S.Ulansky
BH11-22	39.00	40.00				S.Ulansky
BH11-22	40.00	41.00				S.Ulansky
BH11-22	41.00	42.00				S.Ulansky
BH11-22	42.00	43.00				S.Ulansky
BH11-22	43.00	44.00				S.Ulansky
BH11-22	44.00	45.00				S.Ulansky
BH11-22	45.00	46.00				S.Ulansky
BH11-22	46.00	47.00				S.Ulansky
BH11-22	47.00	48.00				S.Ulansky
BH11-22	48.00	49.00				S.Ulansky
BH11-22	49.00	50.00				S.Ulansky
BH11-22	50.00	51.82				S.Ulansky
BH11-22	51.82	52.00				S.Ulansky
BH11-22	52.00	53.00				S.Ulansky
BH11-22	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
BH11-22	54.00	55.00				S.Ulansky
BH11-22	55.00	56.00				S.Ulansky
BH11-22	56.00	57.00				S.Ulansky
BH11-22	57.00	58.00				S.Ulansky
BH11-22	58.00	59.00				S.Ulansky
BH11-22	59.00	60.00				S.Ulansky
BH11-22	60.00	61.00				S.Ulansky
BH11-22	61.00	62.00				S.Ulansky
BH11-22	62.00	63.00				S.Ulansky
BH11-22	63.00	64.00				S.Ulansky
BH11-22	64.00	65.06				S.Ulansky
BH11-22	65.06	66.00				S.Ulansky
BH11-22	66.00	67.00				S.Ulansky
BH11-22	67.00	68.00				S.Ulansky
BH11-22	68.00	69.00				S.Ulansky
BH11-22	69.00	70.70				S.Ulansky
BH11-22	70.70	71.00				S.Ulansky
BH11-22	71.00	72.00				S.Ulansky
BH11-22	72.00	73.00				S.Ulansky
BH11-22	73.00	74.00				S.Ulansky
BH11-22	74.00	75.00				S.Ulansky
BH11-22	75.00	76.00				S.Ulansky
BH11-22	76.00	77.00				S.Ulansky
BH11-22	77.00	78.00				S.Ulansky
BH11-22	78.00	79.00				S.Ulansky
BH11-22	79.00	80.16				S.Ulansky
BH11-22	EOH					

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
BH11-22	0.00	1.00	<p>The unit consists of mixed clasts of red Narchilla mudstone, grey and green Narchilla mudstone, grey sandstone and black graphitic mudstone in a clay-rich matrix. The clasts are poorly sorted and angular to subangular (reminiscent of a till). Within the mixed till layer there are intervals of competent sandstone.</p>
BH11-22	1.00	2.00	
BH11-22	2.00	3.00	
BH11-22	3.00	4.00	
BH11-22	4.00	5.00	
BH11-22	5.00	6.00	
BH11-22	6.00	7.00	
BH11-22	7.00	8.00	
BH11-22	8.00	9.00	
BH11-22	9.00	10.00	
BH11-22	10.00	11.00	
BH11-22	11.00	12.00	
BH11-22	12.00	13.00	
BH11-22	13.00	14.00	
BH11-22	14.00	15.00	
BH11-22	15.00	16.00	
BH11-22	16.00	17.00	
BH11-22	17.00	18.00	
BH11-22	18.00	19.00	
BH11-22	19.00	20.00	
BH11-22	20.00	21.27	
BH11-22	21.27	22.00	Med. grey, aphanitic greywacke to mudstone (80% mud, 20% quartz).
BH11-22	22.00	23.00	The unit is strongly foliated at 65 deg tca. The LCT is broken and sharply changes into SST.
BH11-22	23.00	24.00	
BH11-22	24.00	25.00	
BH11-22	25.00	26.00	
BH11-22	26.00	27.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
BH11-22	27.00	28.00	Light grey, medium grained sandstone. The occasional opalescent quartz grain occurs scattered in the matrix. A low angle qtz vein occurs between 33m and 35m downhole. From 26.5m to 29m is an interval of highly broken and faulted mixed sandstone and mudstone.
BH11-22	28.00	29.00	
BH11-22	29.00	30.00	
BH11-22	30.00	31.00	
BH11-22	31.00	32.00	
BH11-22	32.00	33.00	
BH11-22	33.00	34.00	
BH11-22	34.00	35.70	
BH11-22	35.70	36.00	Med. Grey, aphanitic mudstone. Bedding at 50 deg tca. Gradational with the upper Sst; sharp with the lower Sst.
BH11-22	36.00	37.30	
BH11-22	37.30	38.00	Light grey, medium grained sandstone. Sand grains are moderately well sorted and subrounded; the occasional euhedral feldspar grain is prominent. Feldspar crystals have a weak trachytic texture at 50 deg tca (possibly bedding related).
BH11-22	38.00	39.00	
BH11-22	39.00	40.00	
BH11-22	40.00	41.00	
BH11-22	41.00	42.00	
BH11-22	42.00	43.00	
BH11-22	43.00	44.00	
BH11-22	44.00	45.00	
BH11-22	45.00	46.00	
BH11-22	46.00	47.00	
BH11-22	47.00	48.00	
BH11-22	48.00	49.00	
BH11-22	49.00	50.00	
BH11-22	50.00	51.82	
BH11-22	51.82	52.00	
BH11-22	52.00	53.00	
BH11-22	53.00	54.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
BH11-22	54.00	55.00	Light grey and pale green interbeds of mudstone. Beds are between 1 and 6cm thick and are oriented at 50 deg tca. Fining up sequence. Between 56.81m and 57.45m is a gradational sandstone unit.
BH11-22	55.00	56.00	
BH11-22	56.00	57.00	
BH11-22	57.00	58.00	
BH11-22	58.00	59.00	
BH11-22	59.00	60.00	
BH11-22	60.00	61.00	
BH11-22	61.00	62.00	
BH11-22	62.00	63.00	
BH11-22	63.00	64.00	
BH11-22	64.00	65.06	
BH11-22	65.06	66.00	Med. Grey, medium grained sandstone. Sand grains are moderately well sorted and subrounded (moderately mature sandstone). The occasional lithic fragment has been included into the unit.
BH11-22	66.00	67.00	
BH11-22	67.00	68.00	
BH11-22	68.00	69.00	
BH11-22	69.00	70.70	
BH11-22	70.70	71.00	Interbedded grey and pale green mudstone of the Narchilla Fm. Bedding at 65 deg tca which consists of 1 to 6 cm thick beds. From 77m to EOH late qtz veins have disrupted the matrix to give the rx a pseudo-breccia texture.
BH11-22	71.00	72.00	
BH11-22	72.00	73.00	
BH11-22	73.00	74.00	
BH11-22	74.00	75.00	
BH11-22	75.00	76.00	
BH11-22	76.00	77.00	
BH11-22	77.00	78.00	
BH11-22	78.00	79.00	
BH11-22	79.00	80.16	
BH11-22	EOH		