

					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
DY11-039	0.00	1.00	ww	Ogv	Ogv				
DY11-039	1.00	2.00	ww						
DY11-039	2.00	3.00	ww						
DY11-039	3.00	4.00	ww						
DY11-039	4.00	5.40	ww						
DY11-039	5.40	6.00	ww	Sms	Sms			Dgy	vf
DY11-039	6.00	7.00	ww	Sms	Sms			Dgy	vf
DY11-039	7.00	8.00	ww	Sms	Sms			Dgy	vf
DY11-039	8.00	9.00	ww	Sms	Sms			Dgy	vf
DY11-039	9.00	10.09	ww	Sms	Sms			Dgy	vf
DY11-039	10.09	11.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	11.00	12.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	12.00	13.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	13.00	14.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	14.00	15.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	15.00	16.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	16.00	17.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	17.00	18.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	18.00	19.00	fr	Sms	Sms	Sct	40	bk	vf

					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
DY11-039	19.00	20.00	fr	Sms	Sms	Sct	40	bk	vf
DY11-039	20.00	21.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	21.00	22.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	22.00	23.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	23.00	24.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	24.00	25.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	25.00	26.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	26.00	27.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	27.00	28.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	28.00	29.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	29.00	30.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	30.00	31.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	31.00	32.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	32.00	33.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	33.00	34.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	34.00	35.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	35.00	36.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	36.00	37.00	fr	Xsz	Sst	Sms	15	Dgy	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
DY11-039	37.00	38.00	fr	Xsz	Sst	Sms	15	Dgy	fg
DY11-039	38.00	39.00	fr	Xsz	Sst	Sms	15	Dgy	fg
DY11-039	39.00	40.00	fr	Xsz	Sst	Sms	15	Dgy	fg
DY11-039	40.00	41.00	fr	Xsz	Sst	Sms	15	Dgy	fg
DY11-039	41.00	42.00	fr	Xsz	Sst	Sms	15	Dgy	fg
DY11-039	42.00	43.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	43.00	44.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	44.00	45.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	45.00	46.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	46.00	47.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	47.00	48.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	48.00	49.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	49.00	50.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	50.00	51.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	51.00	52.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	52.00	53.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	53.00	54.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	54.00	55.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	55.00	56.00	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	56.00	56.82	fr	Zbx	Sst	Sms	15	Dgy	fg
DY11-039	56.82	58.00	fr	Sls	Sls			gy	fgmg
DY11-039	58.00	58.75	fr	Sls	Sls			gy	fgmg

					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
DY11-039	58.75	60.00	fr	Zbx	Sst	Sms	20	Dgy	fgcg
DY11-039	60.00	61.00	fr	Zbx	Sst	Sms	21	Dgy	fgcg
DY11-039	61.00	62.00	fr	Zbx	Sst	Sms	22	Dgy	fgcg
DY11-039	62.00	63.00	fr	Zbx	Sst	Sms	23	Dgy	fgcg
DY11-039	63.00	64.00	fr	Zbx	Sst	Sms	24	Dgy	fgcg
DY11-039	64.00	64.68	fr	Zbx	Sst	Sms	25	Dgy	fgcg
DY11-039	64.68	66.00	fr	Zbx	Sms	Sct	20	Dgy	fgcg
DY11-039	66.00	67.00	fr	Zbx	Sms	Sct	21	Dgy	fgcg
DY11-039	67.00	68.00	fr	Zbx	Sms	Sct	22	Dgy	fgcg
DY11-039	68.00	69.00	fr	Zbx	Sms	Sct	23	Dgy	fgcg
DY11-039	69.00	70.00	fr	Zbx	Sms	Sct	24	Dgy	fgcg
DY11-039	70.00	71.00	fr	Zbx	Sms	Sct	25	Dgy	fgcg
DY11-039	71.00	72.00	fr	Zbx	Sct			Dgy	fgmg
DY11-039	72.00	73.00	fr	Zbx	Sct			Dgy	fgmg
DY11-039	73.00	74.00	fr	Sct	Sct			Dgy	vf
DY11-039	74.00	75.00	fr	Sct	Sct			Dgy	vf
DY11-039	75.00	76.00	fr	Sct	Sct			Dgy	vf

					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
DY11-039	76.00	76.50	fr	Sct	Sct			Dgy	vf
DY11-039	76.50	78.00	fr	Zbx	Sct			Dgy	fgcg
DY11-039	78.00	79.00	fr	Zbx	Sct			Dgy	fgcg
DY11-039	79.00	80.00	fr	Zbx	Sct			Dgy	fgcg
DY11-039	80.00	81.00	fr	Zbx	Sst	Sms	20	Dgy	fgcg
DY11-039	81.00	82.00	fr	Zbx	Sst	Sms	20	Dgy	fgcg
DY11-039	82.00	83.00	fr	Zbx	Sst	Sms	20	Dgy	fgcg
DY11-039	83.00	84.00	fr	Zbx	Sst	Sms	20	Dgy	fgcg
DY11-039	84.00	85.00	fr	Zbx	Sst	Sms	20	Dgy	fgcg
DY11-039	85.00	85.85	fr	Zbx	Sst	Sms	20	Dgy	fgcg
DY11-039	85.85	87.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	87.00	88.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	88.00	89.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	89.00	90.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	90.00	91.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	91.00	92.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	92.00	93.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	93.00	94.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	94.00	95.00	fr	Sms	Sms	Sst	40	Dgy	vffg

					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
DY11-039	95.00	96.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	96.00	97.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	97.00	98.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	98.00	99.00	fr	Sms	Sms	Sst	40	Dgy	vffg
DY11-039	99.00	100.00	fr	Zbx	Sst	Sms	20		
DY11-039	100.00	101.00	fr	Zbx	Sst	Sms	20		
DY11-039	101.00	102.00	fr	Zbx	Sst	Sms	20		
DY11-039	102.00	103.00	fr	Zbx	Sst	Sms	20		
DY11-039	103.00	104.00	fr	Zbx	Sst	Sms	20		
DY11-039	104.00	105.00	fr	Zbx	Sst	Sms	20		
DY11-039	105.00	106.00	fr	Zbx	Sst	Sms	20		
DY11-039	106.00	107.00	fr	Zbx	Sst	Sms	20		
DY11-039	107.00	108.00	fr	Zbx	Sst	Sms	20		
DY11-039	108.00	109.00	fr	Zbx	Sst	Sms	20		
DY11-039	109.00	110.00	fr	Zbx	Sst	Sms	20		
DY11-039	110.00	111.00	fr	Zbx	Sst	Sms	20		
DY11-039	111.00	112.00	fr	Zbx	Sst	Sms	20		
DY11-039	112.00	113.00	fr	Zbx	Sst	Sms	20		
DY11-039	113.00	114.00	fr	Vspl	Sst	Sms	20	gy	fg
DY11-039	114.00	115.00	fr	Vspl	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
DY11-039	115.00	116.00	fr	Vspl	Sst	Sms	20	gy	fg
DY11-039	116.00	117.00	fr	Vspl	Sst	Sms	20	gy	fg
DY11-039	117.00	118.00	fr	Zbxv	Sst			gy	fg
DY11-039	118.00	119.00	fr	Zbxv	Sst			gy	fg
DY11-039	119.00	120.00	fr	Zbxv	Sst			gy	fg
DY11-039	120.00	121.00	fr	Zbxv	Sst			gy	fg
DY11-039	121.00	122.00	fr	Zbxv	Sst			gy	fg
DY11-039	122.00	123.00	fr	Vspl	Sst			gy	fgcg
DY11-039	123.00	124.00	fr	Vspl	Sst			gy	fgcg
DY11-039	124.00	125.00	fr	Vspl	Sst			gy	fgcg
DY11-039	125.00	126.00	fr	Zbxv	Sst			gy	fg
DY11-039	126.00	127.00	fr	Zbxv	Sst			gy	fg
DY11-039	127.00	128.00	fr	Vspl	Sst			gy	fg
DY11-039	128.00	129.00	fr	Vspl	Sst			gy	fg
DY11-039	129.00	130.00	fr	Vspl	Sst			gy	fg
DY11-039	130.00	131.00	fr	Vspl	Sst			gy	fg
DY11-039	131.00	132.00	fr	Vspl	Sst			gy	fg
DY11-039	132.00	133.00	fr	Sst	Sst			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
DY11-039	133.00	134.00	fr	Sst	Sst			gy	fg
DY11-039	134.00	135.00	fr	Sst	Sst			gy	fg
DY11-039	135.00	136.00	fr	Sst	Sst			gy	fg
DY11-039	136.00	137.26	fr	Sst	Sst			gy	fg
DY11-039	137.26	138.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	138.00	139.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	139.00	140.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	140.00	141.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	141.00	142.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	142.00	143.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	143.00	144.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	144.00	145.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	145.00	146.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	146.00	147.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	147.00	148.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	148.00	149.00	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	149.00	149.90	fr	Zbx	Sst	Sms	40	gy	fg
DY11-039	149.90	151.00	fr	Sms	Sms			gn	vf
DY11-039	151.00	152.00	fr	Sms	Sms			gn	vf
DY11-039	152.00	153.00	fr	Sms	Sms			gn	vf
DY11-039	153.00	154.00	fr	Sms	Sms			gn	vf
DY11-039	154.00	155.00	fr	Sms	Sms			gn	vf
DY11-039	155.00	156.00	fr	Sms	Sms			gn	vf



					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
DY11-039	156.00	157.00	fr	Sms	Sms			gn	vf
DY11-039	157.00	158.00	fr	Sms	Sms			gn	vf
DY11-039	158.00	159.00	fr	Sms	Sms			gn	vf
DY11-039	159.00	160.00	fr	Sms	Sms			gn	vf
DY11-039	160.00	161.00	fr	Sms	Sms			gn	vf
DY11-039	161.00	162.00	fr	Sms	Sms			gn	vf
DY11-039	162.00	163.00	fr	Sms	Sms			gn	vf
DY11-039	163.00	164.00	fr	Sms	Sms			gn	vf
DY11-039	164.00	165.00	fr	Sms	Sms			gn	vf
DY11-039	165.00	166.50	fr	Sms	Sms			gn	vf
DY11-039	166.50	167.00	fr	Sms	Sms			rd	vf
DY11-039	167.00	168.00	fr	Sms	Sms			rd	vf
DY11-039	168.00	169.00	fr	Sms	Sms			rd	vf
DY11-039	169.00	170.00	fr	Sms	Sms			rd	vf
DY11-039	170.00	171.00	fr	Sms	Sms			rd	vf
DY11-039	171.00	172.00	fr	Sms	Sms			rd	vf
DY11-039	172.00	173.00	fr	Sms	Sms			rd	vf
DY11-039	173.00	174.00	fr	Sms	Sms			rd	vf
DY11-039	174.00	175.00	fr	Sms	Sms			rd	vf
DY11-039	175.00	176.00	fr	Sms	Sms			rd	vf
DY11-039	176.00	177.00	fr	Sms	Sms			rd	vf
DY11-039	177.00	178.00	fr	Sms	Sms			rd	vf

					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
DY11-039	178.00	179.00	fr	Sms	Sms			rd	vf
DY11-039	179.00	180.00	fr	Sms	Sms			rd	vf
DY11-039	180.00	181.00	fr	Sms	Sms			rd	vf
DY11-039	181.00	182.00	fr	Sms	Sms			rd	vf
DY11-039	182.00	183.00	fr	Sms	Sms			rd	vf
DY11-039	183.00	184.00	fr	Sms	Sms			rd	vf
DY11-039	184.00	185.00	fr	Sms	Sms			rd	vf
DY11-039	185.00	186.00	fr	Sms	Sms			rd	vf
DY11-039	186.00	186.74	fr	Sms	Sms			rd	vf
DY11-039	186.74	188.00	fr	Xsz	Sms			bk	vfmng
DY11-039	188.00	188.57	fr	Xsz	Sms			bk	vfmng
DY11-039	188.57	190.00	fr	Sms	Sms			gn	vf
DY11-039	190.00	191.00	fr	Sms	Sms			gn	vf
DY11-039	191.00	192.00	fr	Sms	Sms			gn	vf
DY11-039	192.00	193.00	fr	Sms	Sms			gn	vf
DY11-039	193.00	194.17	fr	Sms	Sms			gn	vf
DY11-039	194.17	195.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	195.00	196.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	196.00	197.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	197.00	198.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	198.00	199.00	fr	Zbx	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
DY11-039	199.00	200.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	200.00	201.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	201.00	202.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	202.00	203.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	203.00	204.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	204.00	205.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	205.00	206.00	fr	Zbx	Sst	Sms	20	gy	fg
DY11-039	206.00	206.83		Zbx	Sst	Sms	20	gy	fg
DY11-039	206.83	208.00	fr	Sms	Sms			bk	vf
DY11-039	208.00	208.69	fr	Sms	Sms			bk	vf
DY11-039	208.69	210.00	fr	Sst	Sst			gy	fg
DY11-039	210.00	211.22	fr	Sst	Sst			gy	fg
DY11-039	211.22	212.00	fr	Sms	Sms	Sst		gn	vf
DY11-039	212.00	213.00	fr	Sms	Sms	Sst		gn	vf
DY11-039	213.00	213.97	fr	Sms	Sms	Sst		gn	vf

			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, phe additional sulfides				
DY11-039	0.00	1.00								
DY11-039	1.00	2.00								
DY11-039	2.00	3.00								
DY11-039	3.00	4.00								
DY11-039	4.00	5.40								
DY11-039	5.40	6.00	bed							
DY11-039	6.00	7.00	bed							
DY11-039	7.00	8.00	bed							
DY11-039	8.00	9.00	bed							
DY11-039	9.00	10.09	bed							
DY11-039	10.09	11.00	aph							
DY11-039	11.00	12.00	aph							
DY11-039	12.00	13.00	aph						0.5	
DY11-039	13.00	14.00	aph						0.1	
DY11-039	14.00	15.00	aph						0.1	
DY11-039	15.00	16.00	aph							
DY11-039	16.00	17.00	aph						1	
DY11-039	17.00	18.00	aph							
DY11-039	18.00	19.00	aph							

			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, phe additional sulfides				
DY11-039	19.00	20.00	aph							
DY11-039	20.00	21.00	mas	cbx ctt					0.1	
DY11-039	21.00	22.00	mas						0.5	
DY11-039	22.00	23.00	mas						0.5	
DY11-039	23.00	24.00							2	
DY11-039	24.00	25.00								
DY11-039	25.00	26.00	mas							
DY11-039	26.00	27.00	mas							
DY11-039	27.00	28.00	mas							
DY11-039	28.00	29.00	mas							
DY11-039	29.00	30.00	mas							
DY11-039	30.00	31.00	mas							
DY11-039	31.00	32.00	mas							
DY11-039	32.00	33.00	mas						1	
DY11-039	33.00	34.00	mas							
DY11-039	34.00	35.00	mas						1	
DY11-039	35.00	36.00	mas						0.5	
DY11-039	36.00	37.00	shd						0.5	

			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, phe additional sulfides				
DY11-039	37.00	38.00	shd							
DY11-039	38.00	39.00	shd							
DY11-039	39.00	40.00	shd							
DY11-039	40.00	41.00	shd						0.5	
DY11-039	41.00	42.00	shd							
DY11-039	42.00	43.00	shd							
DY11-039	43.00	44.00	mas							
DY11-039	44.00	45.00	shd							
DY11-039	45.00	46.00	mas						0.5	
DY11-039	46.00	47.00	mas						0.5	
DY11-039	47.00	48.00	mas							
DY11-039	48.00	49.00		bxx						
DY11-039	49.00	50.00	mas							
DY11-039	50.00	51.00	mas							
DY11-039	51.00	52.00		cbx						
DY11-039	52.00	53.00		cbx						
DY11-039	53.00	54.00		cbx						
DY11-039	54.00	55.00		cbx						
DY11-039	55.00	56.00	mas							
DY11-039	56.00	56.82		vnd						
DY11-039	56.82	58.00		vnd						
DY11-039	58.00	58.75		vnd					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, phe additional sulfides				
DY11-039	58.75	60.00		bxx						
DY11-039	60.00	61.00		bxx						
DY11-039	61.00	62.00		bxx						
DY11-039	62.00	63.00		bxx						
DY11-039	63.00	64.00		bxx					0.1	
DY11-039	64.00	64.68		bxx						
DY11-039	64.68	66.00		bxx						
DY11-039	66.00	67.00		shd						
DY11-039	67.00	68.00		shd						
DY11-039	68.00	69.00		shd						
DY11-039	69.00	70.00		shd						
DY11-039	70.00	71.00		bxx						
DY11-039	71.00	72.00		bxx					0.5	
DY11-039	72.00	73.00		bxx						
DY11-039	73.00	74.00	mas							
DY11-039	74.00	75.00	mas							
DY11-039	75.00	76.00	mas							

			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, phe additional sulfides				
DY11-039	76.00	76.50	mas							
DY11-039	76.50	78.00		bxx						
DY11-039	78.00	79.00		bxx						
DY11-039	79.00	80.00		bxx						
DY11-039	80.00	81.00		bxx						
DY11-039	81.00	82.00		bxx						
DY11-039	82.00	83.00		bxx						
DY11-039	83.00	84.00		bxx						
DY11-039	84.00	85.00		bxx						
DY11-039	85.00	85.85		bxx						
DY11-039	85.85	87.00	ttd						0.5	
DY11-039	87.00	88.00	ttd							
DY11-039	88.00	89.00	ttd							
DY11-039	89.00	90.00	ttd							
DY11-039	90.00	91.00	ttd							
DY11-039	91.00	92.00	ttd						3	
DY11-039	92.00	93.00	ttd							
DY11-039	93.00	94.00	ttd							
DY11-039	94.00	95.00	ttd							



			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, phe additional sulfides				
DY11-039	95.00	96.00	ttd							
DY11-039	96.00	97.00	ttd							
DY11-039	97.00	98.00	ttd							
DY11-039	98.00	99.00	ttd							
DY11-039	99.00	100.00		bxx		0.1				
DY11-039	100.00	101.00		cbx						
DY11-039	101.00	102.00		bxx						
DY11-039	102.00	103.00		bxx						
DY11-039	103.00	104.00		bxx						
DY11-039	104.00	105.00		bxx						
DY11-039	105.00	106.00		bxx						
DY11-039	106.00	107.00		bxx						
DY11-039	107.00	108.00		cbx						
DY11-039	108.00	109.00		cbx						
DY11-039	109.00	110.00		cbx					0.5	
DY11-039	110.00	111.00		cbx						
DY11-039	111.00	112.00		cbx						
DY11-039	112.00	113.00		cbx						
DY11-039	113.00	114.00		cbx		0.1				
DY11-039	114.00	115.00		cbx		2				

			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, phe additional sulfides				
DY11-039	115.00	116.00		vnd		1				
DY11-039	116.00	117.00		vnd		5				
DY11-039	117.00	118.00		vnd						
DY11-039	118.00	119.00		vnd						
DY11-039	119.00	120.00		vnd						
DY11-039	120.00	121.00		vnd						
DY11-039	121.00	122.00		vnd						
DY11-039	122.00	123.00		vnd		3				
DY11-039	123.00	124.00		vnd		3				
DY11-039	124.00	125.00		vnd		15				
DY11-039	125.00	126.00		vnd						
DY11-039	126.00	127.00		vnd						
DY11-039	127.00	128.00		vnd		1				
DY11-039	128.00	129.00		vnd		1			0.1	
DY11-039	129.00	130.00		vnd					0.1	
DY11-039	130.00	131.00		bxx					0.1	
DY11-039	131.00	132.00		bxx		0.5			0.1	
DY11-039	132.00	133.00		cbx						

			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, phe additional sulfides				
DY11-039	133.00	134.00		cbx					0.1	
DY11-039	134.00	135.00		cbx						
DY11-039	135.00	136.00		cbx					0.1	
DY11-039	136.00	137.26	vug							
DY11-039	137.26	138.00		bxx					0.1	
DY11-039	138.00	139.00		bxx						
DY11-039	139.00	140.00		bxx						
DY11-039	140.00	141.00		bxx						
DY11-039	141.00	142.00		bxx						
DY11-039	142.00	143.00		bxx					0.1	
DY11-039	143.00	144.00		bxx					0.1	
DY11-039	144.00	145.00		bxx						
DY11-039	145.00	146.00		bxx						
DY11-039	146.00	147.00		bxx						
DY11-039	147.00	148.00		mas						
DY11-039	148.00	149.00		ctt						
DY11-039	149.00	149.90		ctt						
DY11-039	149.90	151.00		ctt						
DY11-039	151.00	152.00		ctt						
DY11-039	152.00	153.00		ctt						
DY11-039	153.00	154.00		ctt						
DY11-039	154.00	155.00		ctt						
DY11-039	155.00	156.00		ctt						

			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, phe additional sulfides				
DY11-039	156.00	157.00		ctt						
DY11-039	157.00	158.00		ctt						
DY11-039	158.00	159.00		ctt						
DY11-039	159.00	160.00		ctt						
DY11-039	160.00	161.00		ctt						
DY11-039	161.00	162.00		ctt						
DY11-039	162.00	163.00		ctt						
DY11-039	163.00	164.00		ctt						
DY11-039	164.00	165.00		ctt						
DY11-039	165.00	166.50		ctt						
DY11-039	166.50	167.00		ctt						
DY11-039	167.00	168.00		ctt						
DY11-039	168.00	169.00		ctt						
DY11-039	169.00	170.00		ctt						
DY11-039	170.00	171.00		ctt						
DY11-039	171.00	172.00		ctt						
DY11-039	172.00	173.00		ctt						
DY11-039	173.00	174.00		ctt						
DY11-039	174.00	175.00		ctt						
DY11-039	175.00	176.00		ctt						
DY11-039	176.00	177.00		ctt						
DY11-039	177.00	178.00		ctt						

			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, phe additional sulfides				
DY11-039	178.00	179.00		ctt						
DY11-039	179.00	180.00		ctt						
DY11-039	180.00	181.00		ctt						
DY11-039	181.00	182.00		ctt						
DY11-039	182.00	183.00		ctt						
DY11-039	183.00	184.00		ctt						
DY11-039	184.00	185.00		ctt						
DY11-039	185.00	186.00		ctt						
DY11-039	186.00	186.74		ctt						
DY11-039	186.74	188.00		shd						
DY11-039	188.00	188.57		shd						
DY11-039	188.57	190.00		mas						
DY11-039	190.00	191.00		mas						
DY11-039	191.00	192.00		mas						
DY11-039	192.00	193.00		mas						
DY11-039	193.00	194.17		ctt						
DY11-039	194.17	195.00		bxx						
DY11-039	195.00	196.00		bxx						
DY11-039	196.00	197.00		bxx						
DY11-039	197.00	198.00		bxx						
DY11-039	198.00	199.00		bxx					0.5	



						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	Minerals, microcrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-039	0.00	1.00									
DY11-039	1.00	2.00									
DY11-039	2.00	3.00									
DY11-039	3.00	4.00									
DY11-039	4.00	5.40									
DY11-039	5.40	6.00									
DY11-039	6.00	7.00									
DY11-039	7.00	8.00									
DY11-039	8.00	9.00									
DY11-039	9.00	10.09									
DY11-039	10.09	11.00									
DY11-039	11.00	12.00									
DY11-039	12.00	13.00									
DY11-039	13.00	14.00									
DY11-039	14.00	15.00									
DY11-039	15.00	16.00									
DY11-039	16.00	17.00									
DY11-039	17.00	18.00									
DY11-039	18.00	19.00									



















						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	Phenocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-039	178.00	179.00									
DY11-039	179.00	180.00									
DY11-039	180.00	181.00									
DY11-039	181.00	182.00									
DY11-039	182.00	183.00									
DY11-039	183.00	184.00									
DY11-039	184.00	185.00									
DY11-039	185.00	186.00									
DY11-039	186.00	186.74									
DY11-039											
DY11-039	186.74	188.00									
DY11-039	188.00	188.57									
DY11-039	188.57	190.00									
DY11-039	190.00	191.00									
DY11-039	191.00	192.00									
DY11-039	192.00	193.00									
DY11-039	193.00	194.17									
DY11-039	194.17	195.00									
DY11-039	195.00	196.00									
DY11-039	196.00	197.00									
DY11-039	197.00	198.00									
DY11-039	198.00	199.00									





			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
DY11-039	0.00	1.00							S.Newman
DY11-039	1.00	2.00							S.Newman
DY11-039	2.00	3.00							S.Newman
DY11-039	3.00	4.00							S.Newman
DY11-039	4.00	5.40							S.Newman
DY11-039	5.40	6.00							S.Newman
DY11-039	6.00	7.00	Vcar	0.5					S.Newman
DY11-039	7.00	8.00							S.Newman
DY11-039	8.00	9.00	Vcar	0.5					S.Newman
DY11-039	9.00	10.09	Vqtz	0.1		Vcar	0.5		S.Newman
DY11-039	10.09	11.00	Vqtz	2		Vcar	1		S.Newman
DY11-039	11.00	12.00	Vqtz	1					S.Newman
DY11-039	12.00	13.00	Vcar	0.5					S.Newman
DY11-039	13.00	14.00	Vqtz	0.1					S.Newman
DY11-039	14.00	15.00							S.Newman
DY11-039	15.00	16.00							S.Newman
DY11-039	16.00	17.00							S.Newman
DY11-039	17.00	18.00	Vqtz	0.1					S.Newman
DY11-039	18.00	19.00	Vqtz	2					S.Newman

			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
DY11-039	19.00	20.00	Vcar	2		Vqtz	1		S.Newman
DY11-039	20.00	21.00	Vcar	2		Vqtz	1		S.Newman
DY11-039	21.00	22.00	Vcar	0.1					S.Newman
DY11-039	22.00	23.00	Vcar	1		Vqtz	0.5		S.Newman
DY11-039	23.00	24.00	Vcar	0.5					S.Newman
DY11-039	24.00	25.00	Vcar	1					S.Newman
DY11-039	25.00	26.00	Vcar	0.1					S.Newman
DY11-039	26.00	27.00	Vcar	0.1					S.Newman
DY11-039	27.00	28.00							S.Newman
DY11-039	28.00	29.00							S.Newman
DY11-039	29.00	30.00	Vcar	2					S.Newman
DY11-039	30.00	31.00							S.Newman
DY11-039	31.00	32.00	Vcar	3					S.Newman
DY11-039	32.00	33.00							S.Newman
DY11-039	33.00	34.00	Vcar	1					S.Newman
DY11-039	34.00	35.00							S.Newman
DY11-039	35.00	36.00	Vcar	0.5					S.Newman
DY11-039	36.00	37.00	Vcar	1					S.Newman

			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
DY11-039	37.00	38.00	Vcar	0.1		Vqtz	0.1		S.Newman
DY11-039	38.00	39.00	Vcar	2					S.Newman
DY11-039	39.00	40.00	Vcar	0.1		Vqtz	0.1		S.Newman
DY11-039	40.00	41.00	Vcar	0.5					S.Newman
DY11-039	41.00	42.00	Vcar	0.5					S.Newman
DY11-039	42.00	43.00	Vcar	0.1					S.Newman
DY11-039	43.00	44.00	Vcar	1					S.Newman
DY11-039	44.00	45.00	Vcar	0.5					S.Newman
DY11-039	45.00	46.00	Vcar	1					S.Newman
DY11-039	46.00	47.00	Vcar	0.5					S.Newman
DY11-039	47.00	48.00	Vcar						S.Newman
DY11-039	48.00	49.00	Vcar	1					S.Newman
DY11-039	49.00	50.00	Vcar	0.5					S.Newman
DY11-039	50.00	51.00	Vcar	1					S.Newman
DY11-039	51.00	52.00	Vcar	0.5					S.Newman
DY11-039	52.00	53.00	Vqtz	0.1					S.Newman
DY11-039	53.00	54.00	Vqtz	0.5					S.Newman
DY11-039	54.00	55.00	Vcar	1		Vqtz	0.5		S.Newman
DY11-039	55.00	56.00	Vcar	0.5					S.Newman
DY11-039	56.00	56.82	Vcar	3		Vqtz	1		S.Newman
DY11-039	56.82	58.00	Vcar	8					S.Newman
DY11-039	58.00	58.75	Vcar	5					S.Newman

			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
DY11-039	58.75	60.00	Vcar	0.1		Vqtz	0.5		S.Newman
DY11-039	60.00	61.00							S.Newman
DY11-039	61.00	62.00							S.Newman
DY11-039	62.00	63.00							S.Newman
DY11-039	63.00	64.00	Vcar	2					S.Newman
DY11-039	64.00	64.68							S.Newman
DY11-039	64.68	66.00	Vqtz	1					S.Newman
DY11-039	66.00	67.00							S.Newman
DY11-039	67.00	68.00							S.Newman
DY11-039	68.00	69.00							S.Newman
DY11-039	69.00	70.00							S.Newman
DY11-039	70.00	71.00							S.Newman
DY11-039	71.00	72.00							S.Newman
DY11-039	72.00	73.00							S.Newman
DY11-039	73.00	74.00							S.Newman
DY11-039	74.00	75.00							S.Newman
DY11-039	75.00	76.00							S.Newman

			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
DY11-039	76.00	76.50							S.Newman
DY11-039	76.50	78.00							S.Newman
DY11-039	78.00	79.00							S.Newman
DY11-039	79.00	80.00							S.Newman
DY11-039	80.00	81.00	Vqtz	0.1					S.Newman
DY11-039	81.00	82.00	Vqtz	0.1					S.Newman
DY11-039	82.00	83.00	Vqtz	0.1					S.Newman
DY11-039	83.00	84.00	Vcar	0.5					S.Newman
DY11-039	84.00	85.00	Vcar	4					S.Newman
DY11-039	85.00	85.85	Vqtz	1					S.Newman
DY11-039	85.85	87.00	Vqtz	0.1					S.Newman
DY11-039	87.00	88.00	Vqtz	2		Vcar	0.5		S.Newman
DY11-039	88.00	89.00							S.Newman
DY11-039	89.00	90.00							S.Newman
DY11-039	90.00	91.00	Vqtz	0.5					S.Newman
DY11-039	91.00	92.00	Vqtz	0.5		Vcar	0.5		S.Newman
DY11-039	92.00	93.00	Vcar	2					S.Newman
DY11-039	93.00	94.00	Vqtz	0.5					S.Newman
DY11-039	94.00	95.00	Vcar	0.1					S.Newman

			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
DY11-039	95.00	96.00	Vcar	2		Vqtz	1		S.Newman
DY11-039	96.00	97.00	Vcar	3					S.Newman
DY11-039	97.00	98.00	Vcar	0.5					S.Newman
DY11-039	98.00	99.00	Vcar	0.1		Vqtz	0.1		S.Newman
DY11-039	99.00	100.00	Vcar	1					S.Newman
DY11-039	100.00	101.00	Vqtz	0.5					S.Newman
DY11-039	101.00	102.00	Vqtz	1		Vcar	0.5		S.Newman
DY11-039	102.00	103.00	Vqtz	1		Vcar	0.1		S.Newman
DY11-039	103.00	104.00	Vqtz	1		Vcar	0.5		S.Newman
DY11-039	104.00	105.00	Vcar	0.1					S.Newman
DY11-039	105.00	106.00	Vcar	0.5					S.Newman
DY11-039	106.00	107.00	Vcar	0.5					S.Newman
DY11-039	107.00	108.00	Vcar	1					S.Newman
DY11-039	108.00	109.00	Vcar	2					S.Newman
DY11-039	109.00	110.00	Vcar	10					S.Newman
DY11-039	110.00	111.00	Vcar	15					S.Newman
DY11-039	111.00	112.00	Vcar	2		Vqtz	1		S.Newman
DY11-039	112.00	113.00	Vcar	2		Vqtz	2		S.Newman
DY11-039	113.00	114.00	Vqtz	1		Vcar	0.5		S.Newman
DY11-039	114.00	115.00	Vqtz	5		Vcar	1		S.Newman

			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
DY11-039	115.00	116.00	Vqtz	10					S.Newman
DY11-039	116.00	117.00	Vqtz	15					S.Newman
DY11-039	117.00	118.00	Vqtz	10		Vcar	1		S.Newman
DY11-039	118.00	119.00	Vqtz	10		Vcar	0.1		S.Newman
DY11-039	119.00	120.00	Vqtz	8		Vcar	0.1		S.Newman
DY11-039	120.00	121.00	Vqtz	20		Vcar	0.1		S.Newman
DY11-039	121.00	122.00	Vqtz	20		Vcar	0.1		S.Newman
DY11-039	122.00	123.00	Vqtz	20					S.Newman
DY11-039	123.00	124.00	Vqtz	15					S.Newman
DY11-039	124.00	125.00	Vqtz	20					S.Newman
DY11-039	125.00	126.00	Vqtz	4					S.Newman
DY11-039	126.00	127.00	Vqtz	10					S.Newman
DY11-039	127.00	128.00	Vqtz	3					S.Newman
DY11-039	128.00	129.00	Vqtz	4					S.Newman
DY11-039	129.00	130.00	Vcar	3		Vqtz	1		S.Newman
DY11-039	130.00	131.00	Vqtz	3		Vcar	0.1		S.Newman
DY11-039	131.00	132.00	Vqtz	1		Vcar	0.1		S.Newman
DY11-039	132.00	133.00	Vqtz	0.5					S.Newman



			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
DY11-039	133.00	134.00	Vqtz	2					S.Newman
DY11-039	134.00	135.00	Vqtz	0.5		Vcar	0.5		S.Newman
DY11-039	135.00	136.00	Vcar	1		Vqtz	0.5		S.Newman
DY11-039	136.00	137.26	Vcar	0.5					S.Newman
DY11-039	137.26	138.00	Vcar	2		Vqtz	1		S.Newman
DY11-039	138.00	139.00	Vcar	2		Vqtz	0.5		S.Newman
DY11-039	139.00	140.00	Vqtz	0.5		Vcar	0.5		S.Newman
DY11-039	140.00	141.00	Vqtz	0.1					S.Newman
DY11-039	141.00	142.00	Vqtz	0.1		Vcar	0.1		S.Newman
DY11-039	142.00	143.00	Vcar	1					S.Newman
DY11-039	143.00	144.00	Vqtz	0.5		Vcar	0.1		S.Newman
DY11-039	144.00	145.00	Vqtz	2		Vcar	0.1		S.Newman
DY11-039	145.00	146.00	Vcar	0.5					S.Newman
DY11-039	146.00	147.00	Vcar	1					S.Newman
DY11-039	147.00	148.00	Vcar	1		Vqtz	0.5		S.Newman
DY11-039	148.00	149.00	Vcar	0.1		Vqtz	0.1		S.Newman
DY11-039	149.00	149.90	Vqtz	0.5		Vcar	0.1		S.Newman
DY11-039	149.90	151.00	Vcar	1		Vqtz	0.5		S.Newman
DY11-039	151.00	152.00	Vqtz	0.1		Vcar	0.1		S.Newman
DY11-039	152.00	153.00	Vqtz	2		Vcar	1		S.Newman
DY11-039	153.00	154.00	Vqtz	3		Vcar	0.5		S.Newman
DY11-039	154.00	155.00	Vcar	2					S.Newman
DY11-039	155.00	156.00	Vqtz	4		Vcar	2		S.Newman

			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
DY11-039	156.00	157.00	Vqtz	0.1		Vcar	0.1		S.Newman
DY11-039	157.00	158.00	Vqtz	1		Vcar	1		S.Newman
DY11-039	158.00	159.00				Vcar	0.1		S.Newman
DY11-039	159.00	160.00							S.Newman
DY11-039	160.00	161.00							S.Newman
DY11-039	161.00	162.00							S.Newman
DY11-039	162.00	163.00							S.Newman
DY11-039	163.00	164.00	Vcar	0.5					S.Newman
DY11-039	164.00	165.00	Vcar	2		Vqtz	1		S.Newman
DY11-039	165.00	166.50	Vcar	3		Vqtz	1		S.Newman
DY11-039	166.50	167.00	Vcar	0.1		Vcar Vqtz	0.1 0.1		S.Newman
DY11-039	167.00	168.00	Vqtz	1					S.Newman
DY11-039	168.00	169.00	Vcar	0.1					S.Newman
DY11-039	169.00	170.00	Vcar	0.5					S.Newman
DY11-039	170.00	171.00	Vqtz	0.1					S.Newman
DY11-039	171.00	172.00	Vcar	0.5					S.Newman
DY11-039	172.00	173.00	Vcar	0.5					S.Newman
DY11-039	173.00	174.00	Vcar	0.5					S.Newman
DY11-039	174.00	175.00							S.Newman
DY11-039	175.00	176.00	Vqtz	0.5					S.Newman
DY11-039	176.00	177.00	Vqtz	1					S.Newman
DY11-039	177.00	178.00	Vqtz	5					S.Newman

			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
DY11-039	178.00	179.00	Vqtz	0.5					S.Newman
DY11-039	179.00	180.00	Vqtz	0.1					S.Newman
DY11-039	180.00	181.00							S.Newman
DY11-039	181.00	182.00	Vqtz	0.1					S.Newman
DY11-039	182.00	183.00	Vqtz	1					S.Newman
DY11-039	183.00	184.00	Vcar	0.5					S.Newman
DY11-039	184.00	185.00							S.Newman
DY11-039	185.00	186.00							S.Newman
DY11-039	186.00	186.74	Vqtz	1					S.Newman
DY11-039	186.74	188.00	Vqtz	0.1		Vcar	0.1		S.Newman
DY11-039	188.00	188.57	Vqtz	0.1					S.Newman
DY11-039	188.57	190.00	Vcar	0.1					S.Newman
DY11-039	190.00	191.00	Vcar	1					S.Newman
DY11-039	191.00	192.00	Vqtz	0.1					S.Newman
DY11-039	192.00	193.00	Vcar	0.1					S.Newman
DY11-039	193.00	194.17							S.Newman
DY11-039	194.17	195.00	Vcar	1		Vqtz	0.5		S.Newman
DY11-039	195.00	196.00	Vqtz	0.5		Vcar	0.1		S.Newman
DY11-039	196.00	197.00	Vqtz	0.1		Vcar	0.1		S.Newman
DY11-039	197.00	198.00	Vcar	1					S.Newman
DY11-039	198.00	199.00	Vqtz	1					S.Newman

			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
DY11-039	199.00	200.00	Vqtz	2		Vcar	1		S.Newman
DY11-039	200.00	201.00	Vqtz	0.1		Vcar	0.1		S.Newman
DY11-039	201.00	202.00	Vqtz	0.5		Vcar	0.1		S.Newman
DY11-039	202.00	203.00	Vqtz	0.5					S.Newman
DY11-039	203.00	204.00	Vqtz	1					S.Newman
DY11-039	204.00	205.00	Vqtz	3		Vcar	3		S.Newman
DY11-039	205.00	206.00	Vcar	2					S.Newman
DY11-039	206.00	206.83	Vqtz	3		Vcar	1		S.Newman
DY11-039	206.83	208.00	Vqtz	1		Vcar	0.5		S.Newman
DY11-039	208.00	208.69	Vcar	0.5					S.Newman
DY11-039	208.69	210.00	Vqtz	3		Vcar	1		S.Newman
DY11-039	210.00	211.22	Vqtz	2		Vcar	1		S.Newman
DY11-039	211.22	212.00	Vqtz	1		Vcar	1		S.Newman
DY11-039	212.00	213.00	Vqtz	2		Vcar	2		S.Newman
DY11-039	213.00	213.97							S.Newman

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	0.00	1.00	0.0-5.40: Overburden.
DY11-039	1.00	2.00	
DY11-039	2.00	3.00	
DY11-039	3.00	4.00	
DY11-039	4.00	5.40	
DY11-039	5.40	6.00	5.40-10.09: Sms-grey. Massive, grey, very fine grained mudstone with weak oxidation on fracture surfaces. Weakly developed foliation 65 degrees TCA, jointing 50 degrees TCA.
DY11-039	6.00	7.00	
DY11-039	7.00	8.00	
DY11-039	8.00	9.00	
DY11-039	9.00	10.09	
DY11-039	10.09	11.00	10.09-20.0: Sms-black. Massive black carbonaceous mudstone, no bedding observed, strongly graphitic, harder zones are likely chert, very similar looking to the mudstone. Trace pyrite. Frequent faulting/ fracturing throughout the interval, average length of rock 10cm. From 10.25-11.75m rock is fractured, sharp, and angular, with average size of 2cm. Possible fault zone from 14-20m, rock is fractured and weak, with rubble from 18-18.50m.
DY11-039	11.00	12.00	
DY11-039	12.00	13.00	
DY11-039	13.00	14.00	
DY11-039	14.00	15.00	
DY11-039	15.00	16.00	
DY11-039	16.00	17.00	
DY11-039	17.00	18.00	
DY11-039	18.00	19.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	19.00	20.00	
DY11-039	20.00	21.00	<p>20.00-56.82: Sst- Large sandstone body of variable texture and composition. Overall massive, fine grained and dark grey with frequent deformed zones and few fractures. Bedding is rare, trace py throughout. The mudstone is mostly found in zones of deformation as: fragments, matrix in breccia or cement in the Sst. Periodic 5-10cm Sms beds throughout the interval. Rare clacite cemented zones. Large calcite cemented zone from 32.75-34.30m. Minor pyrite mineralization.</p>
DY11-039	21.00	22.00	
DY11-039	22.00	23.00	
DY11-039	23.00	24.00	
DY11-039	24.00	25.00	
DY11-039	25.00	26.00	
DY11-039	26.00	27.00	
DY11-039	27.00	28.00	
DY11-039	28.00	29.00	
DY11-039	29.00	30.00	
DY11-039	30.00	31.00	
DY11-039	31.00	32.00	
DY11-039	32.00	33.00	
DY11-039	33.00	34.00	
DY11-039	34.00	35.00	
DY11-039	35.00	36.00	
DY11-039	36.00	37.00	<p>36.0-42.0: Xsz-Shear zone. Strongly sheared and deformed, black matrix with variable colored, subrounded clasts of variable lihtology, mostly green and brown mudstone clasts. Minor pyrite.</p>

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	37.00	38.00	
DY11-039	38.00	39.00	
DY11-039	39.00	40.00	
DY11-039	40.00	41.00	
DY11-039	41.00	42.00	
DY11-039	42.00	43.00	<p>42.0-56.87: As above Zbx-Sst. trace siderite at 43m associated with carbonate</p> <p>at 48m, breccia has limestone clasts, carbonate and siderite stringers</p> <p>at 51m, 1% Siderite</p>
DY11-039	43.00	44.00	
DY11-039	44.00	45.00	
DY11-039	45.00	46.00	
DY11-039	46.00	47.00	
DY11-039	47.00	48.00	
DY11-039	48.00	49.00	
DY11-039	49.00	50.00	
DY11-039	50.00	51.00	
DY11-039	51.00	52.00	
DY11-039	52.00	53.00	
DY11-039	53.00	54.00	
DY11-039	54.00	55.00	
DY11-039	55.00	56.00	
DY11-039	56.00	56.82	
DY11-039	56.82	58.00	<p>56.82-58.75: Limestone, massive grey limestone with moderate carbonate veining, crystal size increases with depth, small subrounded crystals are visible with the naked eye. No distinct bedding.</p>
DY11-039	58.00	58.75	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	58.75	60.00	58.75-64.68: Zbx- Sst. Brecciated sandstone, dominatly sandstone with some limestone fragments and minor mudstone matrix. Fragments are subrounded, minor fault gouge at 61.50m. Rock becomes increasingly weak and mud rich with depth.
DY11-039	60.00	61.00	
DY11-039	61.00	62.00	
DY11-039	62.00	63.00	
DY11-039	63.00	64.00	
DY11-039	64.00	64.68	
DY11-039	64.68	66.00	64.68-71.00 :Zbx-Sms. Mudstone supported breccia with dominatly mudstone clasts and a mix of Sst and Sct. Mudstone is black, hard and carbonaceous. Sct fragments become more abundant with depth, brecciation is stronger. Possilbe shear zone from 66-69m, looks like healed fault breccia. No bedding.
DY11-039	66.00	67.00	
DY11-039	67.00	68.00	
DY11-039	68.00	69.00	
DY11-039	69.00	70.00	
DY11-039	70.00	71.00	
DY11-039	71.00	72.00	71.00-73.00: Zbx- Sct. Chert breccia, dark grey, very hard breccia with chert clasts, LC sharp, 45 degrees TCA.
DY11-039	72.00	73.00	
DY11-039	73.00	74.00	73.00-76.50: Chert-black. Massive, black, strongly carbonaceous, hard chert with trace pyrite and qtz-carb veining. Weakly developed bedding 45 degrees TCA.
DY11-039	74.00	75.00	
DY11-039	75.00	76.00	



Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	76.00	76.50	
DY11-039	76.50	78.00	76.50-80.0: Zbx-Sct. Chert breccia, black, very hard, silicified breccia with heavy faulting. Lower contact is faulted, 30 degrees TCA.
DY11-039	78.00	79.00	
DY11-039	79.00	80.00	
DY11-039	80.00	81.00	80.0-85.85: Zbx- Sst. Sandstone breccia with mud rich matrix and some mud fragments, poorly sorted, weak and faulted.
DY11-039	81.00	82.00	
DY11-039	82.00	83.00	
DY11-039	83.00	84.00	
DY11-039	84.00	85.00	
DY11-039	85.00	85.85	
DY11-039	85.85	87.00	85.85-99.00: Thickly interbedded Sms and Sst. The mudstone is very fine grained, massive, black and carbonaceous with trace pyrite and very subtle bedding 65 degrees TCA. The sandstone beds are thick, about one meter, and of variable composition, dark grey, massive with localized brecciation. Has calcite cement from 95.80-96.60m.  At 92m, 1% siderite associated with the carbonate stringers
DY11-039	87.00	88.00	
DY11-039	88.00	89.00	
DY11-039	89.00	90.00	
DY11-039	90.00	91.00	
DY11-039	91.00	92.00	
DY11-039	92.00	93.00	
DY11-039	93.00	94.00	
DY11-039	94.00	95.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	95.00	96.00	
DY11-039	96.00	97.00	
DY11-039	97.00	98.00	
DY11-039	98.00	99.00	
DY11-039	99.00	100.00	99.00-113.00:Zbx: Sst-Sms(20). Breccia, dominatly sandstone with a mix of chert, limestone and mudstone fragments. Stronger breccia than above, lacks faulting. Two small zones of sphaterite mineralization at 99.50 and 101.90m. Mud rich matrix and trace pyrite throughout the interval. Large range in clast size, about 1-30cm, average 1-3cm.
DY11-039	100.00	101.00	
DY11-039	101.00	102.00	
DY11-039	102.00	103.00	
DY11-039	103.00	104.00	
DY11-039	104.00	105.00	
DY11-039	105.00	106.00	
DY11-039	106.00	107.00	
DY11-039	107.00	108.00	
DY11-039	108.00	109.00	
DY11-039	109.00	110.00	
DY11-039	110.00	111.00	
DY11-039	111.00	112.00	
DY11-039	112.00	113.00	
DY11-039	113.00	114.00	113.00-117.00: Vsph- Sst hosted veined zone with 2% sphalerite and heavy quartz veining yeilding brecciated texture in some zones. No bedding observed, rock is very strong, lacks faulting.
DY11-039	114.00	115.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	115.00	116.00	
DY11-039	116.00	117.00	
DY11-039	117.00	118.00	117.00-122.0: Vbxv- Sandstone with heavy barren quartz veining, fine grained, light grey with patchy quartz vein brecciation as above.
DY11-039	118.00	119.00	
DY11-039	119.00	120.00	
DY11-039	120.00	121.00	
DY11-039	121.00	122.00	
DY11-039	122.00	123.00	122.0-125.0: Vspl- Sandstone hosted with heavy quartz veining yeilding brecciated texture. Sphalerite cuts both sandstone and quartz. Sandstone fragments vary from >1cm to 10+cm, average 3cm, subrounded, grey, 7% sphalerite overall.
DY11-039	123.00	124.00	
DY11-039	124.00	125.00	
DY11-039	125.00	126.00	125.0-127.0: Vbxv- Sandstone, as above but less heavily quartz veined, fine grained Sst fragments with quartz matrix.
DY11-039	126.00	127.00	
DY11-039	127.00	128.00	127.0-132.0: Vspl- As above, moderatly veined sandstone breccia with quartz matrix. Weak sphalerite mineralization, cuts quartz veining. 1% sphalerite overall in small blebs.
DY11-039	128.00	129.00	
DY11-039	129.00	130.00	
DY11-039	130.00	131.00	
DY11-039	131.00	132.00	
DY11-039	132.00	133.00	132.0-137.26: Sst- Fine grained grey sandstone with crackle breccia texture.

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	133.00	134.00	
DY11-039	134.00	135.00	
DY11-039	135.00	136.00	
DY11-039	136.00	137.26	
DY11-039	137.26	138.00	137.26-149.90: Sst grading into Sms. Fine grained grey sandstone, brecciated, becoming more mudstone rich with depth, ending in massive dark grey very fine grained mudstone.
DY11-039	138.00	139.00	
DY11-039	139.00	140.00	
DY11-039	140.00	141.00	
DY11-039	141.00	142.00	
DY11-039	142.00	143.00	
DY11-039	143.00	144.00	
DY11-039	144.00	145.00	
DY11-039	145.00	146.00	
DY11-039	146.00	147.00	
DY11-039	147.00	148.00	
DY11-039	148.00	149.00	
DY11-039	149.00	149.90	
DY11-039	149.90	151.00	149.90-166.50: Sms-green. Massive, very fine grained, green mudstone with periodic sandy zones. Deformed, no distinct bedding.  At 153m- chlorite in the quartz veins.
DY11-039	151.00	152.00	
DY11-039	152.00	153.00	
DY11-039	153.00	154.00	
DY11-039	154.00	155.00	
DY11-039	155.00	156.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	156.00	157.00	
DY11-039	157.00	158.00	
DY11-039	158.00	159.00	
DY11-039	159.00	160.00	
DY11-039	160.00	161.00	
DY11-039	161.00	162.00	
DY11-039	162.00	163.00	
DY11-039	163.00	164.00	
DY11-039	164.00	165.00	
DY11-039	165.00	166.50	<p>166.50-186.74: Sms-red. Massive red mudstone with periodic green mudstone bands. Very fine grained and fairly well sorted, some sandy bands in the green mudstone. Very little quartz-carbonate veining. Weakly deformed, difficult to distinguish consistent bedding, repeating fractures at 50 degrees TCA. Bedding is convoluted and deformed.</p>
DY11-039	166.50	167.00	
DY11-039	167.00	168.00	
DY11-039	168.00	169.00	
DY11-039	169.00	170.00	
DY11-039	170.00	171.00	
DY11-039	171.00	172.00	
DY11-039	172.00	173.00	
DY11-039	173.00	174.00	
DY11-039	174.00	175.00	
DY11-039	175.00	176.00	
DY11-039	176.00	177.00	
DY11-039	177.00	178.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	178.00	179.00	
DY11-039	179.00	180.00	
DY11-039	180.00	181.00	
DY11-039	181.00	182.00	
DY11-039	182.00	183.00	
DY11-039	183.00	184.00	
DY11-039	184.00	185.00	
DY11-039	185.00	186.00	
DY11-039	186.00	186.74	
DY11-039	186.74	188.00	186.74-188.57:Xsz-Sms. Shear zone, conglomeate like texture, mudstone matrix and clasts, fragments are subrounded, average 1cm mudstone matrix, clasts range from mud to sand sized.
DY11-039	188.00	188.57	
DY11-039	188.57	190.00	188.57-194.17: Sms-green. Fine grained massive green mudstone to 192m, brecciated with black mudstone, matrix below this. Grades into sandstone breccia below.
DY11-039	190.00	191.00	
DY11-039	191.00	192.00	
DY11-039	192.00	193.00	
DY11-039	193.00	194.17	
DY11-039	194.17	195.00	194.17-206.83: Sst-sandstone with brecciated zones and minor faulting. Matrix composed of wispy black mudstone, fragments are sub-rounded and sub-angular.
DY11-039	195.00	196.00	
DY11-039	196.00	197.00	
DY11-039	197.00	198.00	
DY11-039	198.00	199.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-039	199.00	200.00	<p>At 202.60-203.35: Moderatly sorted massive Sst with plagioclase crystals about 1mm or less, subrounded to rounded, weakly clay altered.</p> <p>At 204.40-205.75: Sst has calcite matrix and heavy clacite veining.</p>
DY11-039	200.00	201.00	
DY11-039	201.00	202.00	
DY11-039	202.00	203.00	
DY11-039	203.00	204.00	
DY11-039	204.00	205.00	
DY11-039	205.00	206.00	
DY11-039	206.00	206.83	
DY11-039	206.83	208.00	
DY11-039	208.00	208.69	
			206.83-208.69: Sms- black. Very fine grained massive mudstone, weakly bedded 45 degrees to core axis.
DY11-039	208.69	210.00	208.69-211.22: Sst- Sandstone- Massive grey modertaly silicified sandstone with indistinct bedding and minor mudstone beds, slickenlines on fracture surfaces oriented 30 and 60 degrees TCA at 203m, minor graphite on fracture surfeaces throughout the interval.
DY11-039	210.00	211.22	
DY11-039	211.22	212.00	211.22-213.82: Sms-green. Interbedded with Sst at the top of the interval, Sms from 212.80m onwards is massive, weak bedding 65 degrees TCA.
DY11-039	212.00	213.00	
DY11-039	213.00	213.97	