					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
DY11-045	0.00	1.00		Ogv	Ogv				
DY11-045	1.00	2.00		Ogv	Ogv				
DY11-045	2.00	3.00		Ogv	Ogv				
DY11-045	3.00	4.40		Ogv	Ogv				
DY11-045	4.40	5.00	ww	Vspl	Sst			gy	fg
DY11-045	5.00	6.00	ww	Vspl	Sst			gy	fg
DY11-045	6.00	7.00	ww	Vspl	Sst			gy	fg
DY11-045	7.00	8.00	fr	Sms	Sms	Sst	20	gy	vf
DY11-045	8.00	9.00	fr	Sms	Sms	Sst	21	gy	vf
DY11-045	9.00	10.00	fr	Sms	Sms	Sst	22	gy	vf
DY11-045	10.00	11.00	fr	Sms	Sms	Sst	23	gy	vf
DY11-045	11.00	12.00	fr	Sms	Sms	Sst	24	gy	vf
DY11-045	12.00	13.00	fr	Sms	Sms	Sst	25	gy	vf
DY11-045	13.00	13.60	fr	Sms	Sms	Sst	26	gy	vf
DY11-045	13.60	15.00	fr	Sst	Sst	Sms	20	bngy	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
DY11-045	15.00	16.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	16.00	17.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	17.00	18.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	18.00	19.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	19.00	20.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	20.00	21.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	21.00	22.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	22.00	23.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	23.00	24.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	24.00	25.00	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	25.00	26.25	fr	Sst	Sst	Sms	20	bngy	fg
DY11-045	26.25	27.00	fr	Sms	Sms			gn	vf
DY11-045	27.00	28.00	fr	Sms	Sms			gn	vf
DY11-045	28.00	29.00	fr	Sms	Sms			gn	vf
DY11-045	29.00	30.48	fr	Sms	Sms			gn	vf
DY11-045	30.48	31.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	31.00	32.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	32.00	33.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	33.00	34.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	34.00	35.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	35.00	36.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	36.00	37.00	fr	Zbx	Sms	Sst	30	gngy	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
DY11-045	37.00	38.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	38.00	39.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	39.00	40.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	40.00	41.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	41.00	42.00	fr	Zbx	Sms	Sst	30	gngy	vffg
DY11-045	42.00	43.00	fr	Sms	Sms			gn	fg
DY11-045	43.00	44.00	fr	Sms	Sms			gn	fg
DY11-045	44.00	45.00	fr	Sms	Sms			gn	fg
DY11-045	45.00	46.00	fr	Sms	Sms			gn	fg
DY11-045	46.00	47.00	fr	Sms	Sms			gn	fg
DY11-045	47.00	48.00	fr	Sms	Sms			gn	fg
DY11-045	48.00	49.00	fr	Sms	Sms			gn	fg
DY11-045	49.00	50.00	fr	Sms	Sms			gn	fg
DY11-045	50.00	51.00	fr	Sms	Sms			gn	fg
DY11-045	51.00	52.00	fr	Sms	Sms			gn	fg
DY11-045	52.00	53.00	fr	Sms	Sms			gn	fg
DY11-045	53.00	54.25	fr	Sms	Sms			gn	fg
DY11-045	54.25	55.00	fr	Sls	Sls			bngy	fg
DY11-045	55.00	56.00	fr	Sls	Sls			bngy	fg
DY11-045	56.00	57.00	fr	Sls	Sls			bngy	fg
DY11-045	57.00	57.85	fr	Sls	Sls			bngy	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
DY11-045	57.85	59.00	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	59.00	60.00	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	60.00	61.00	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	61.00	62.00	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	62.00	63.00	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	63.00	64.10	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	64.10	65.00	fr	Sms	Sms			Lgy	vf
DY11-045	65.00	66.00	fr	Sms	Sms			Lgy	vf
DY11-045	66.00	67.06	fr	Sms	Sms			Lgy	vf
DY11-045	67.06	68.00	fr	Sms	Sms			Lgy	vf
DY11-045	68.00	69.00	fr	Sms	Sms			Lgy	vf
DY11-045	69.00	70.00	fr	Sms	Sms			Lgy	vf
DY11-045	70.00	71.00	fr	Sms	Sms			Lgy	vf
DY11-045	71.00	72.00	fr	Sms	Sms			Lgy	vf
DY11-045	72.00	73.15	fr	Sms	Sms			Lgy	vf
DY11-045	73.15	74.00	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	74.00	75.00	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	75.00	76.00	fr	Sst	Sst	Sms	5	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
DY11-045	76.00	77.00	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	77.00	77.63	fr	Sst	Sst	Sms	5	gy	fg
DY11-045	77.63	79.00	fr	Sms	Sms			Dgy	vf
DY11-045	79.00	80.00	fr	Sms	Sms			Dgy	vf
DY11-045	80.00	81.00	fr	Sms	Sms			Dgy	vf
DY11-045	81.00	82.00	fr	Sms	Sms			Dgy	vf
DY11-045	82.00	83.00	fr	Sms	Sms			Dgy	vf
DY11-045	83.00	83.90	fr	Sms	Sms			Dgy	vf
DY11-045	83.90	85.00	fr	Sst	Sst			gy	mgcg
DY11-045	85.00	86.00	fr	Sst	Sst			gy	mgcg
DY11-045	86.00	87.00	fr	Sst	Sst			gy	mgcg
DY11-045	87.00	88.00	fr	Sst	Sst			gy	mgcg
DY11-045	88.00	89.00	fr	Sst	Sst			gy	mgcg
DY11-045	89.00	90.00	fr	Sst	Sst			gy	mgcg
DY11-045	90.00	91.00	fr	Sst	Sst			gy	mgcg
DY11-045	91.00	92.07	fr	Sst	Sst			gy	mgcg
DY11-045	92.07	93.00	fr	Sms	Sms			gy	fg
DY11-045	93.00	94.00	fr	Sms	Sms			gy	fg
DY11-045	94.00	95.00	fr	Sms	Sms			gy	fg
DY11-045	95.00	96.00	fr	Sms	Sms			gy	fg
DY11-045	96.00	97.00	fr	Sms	Sms			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
DY11-045	97.00	98.00	fr	Sms	Sms			gy	fg
DY11-045	98.00	98.90	fr	Sms	Sms			gy	fg
DY11-045	98.90	100.00	fr	Sst	Sst			gy	mgcg
DY11-045	100.00	101.00	fr	Sst	Sst			gy	mgcg
DY11-045	101.00	102.00	fr	Sst	Sst			gy	mgcg
DY11-045	102.00	103.00	fr	Sst	Sst			gy	mgcg
DY11-045	103.00	104.00	fr	Sst	Sst			gy	mgcg
DY11-045	104.00	105.00	fr	Sst	Sst			gy	mgcg
DY11-045	105.00	106.00	fr	Sst	Sst			gy	mgcg
DY11-045	106.00	106.85	fr	Sst	Sst			gy	mgcg
DY11-045	106.85	108.00	fr	Sms	Sms			gy	vf
DY11-045	108.00	109.00	fr	Sms	Sms			gy	vf
DY11-045	109.00	110.00	fr	Sms	Sms			gy	vf
DY11-045	110.00	111.00	fr	Sms	Sms			gy	vf
DY11-045	111.00	111.80	fr	Sms	Sms			gy	vf
DY11-045	111.80	113.00	fr	Sst	Sst			gy	mgcg
DY11-045	113.00	114.00	fr	Sst	Sst			gy	mgcg
DY11-045	114.00	115.40	fr	Sst	Sst			gy	mgcg
DY11-045	115.40	116.00	fr	Zbxv	Sms	Sst	40	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
DY11-045	116.00	117.00	fr	Zbxv	Sms	Sst	40	gy	fg
DY11-045	117.00	118.00	fr	Zbxv	Sms	Sst	40	gy	fg
DY11-045	118.00	118.72	fr	Zbxv	Sms	Sst	40	gy	fg
DY11-045	118.72	120.00	fr	Sls	Sls			bngy	vf
DY11-045	120.00	121.00	fr	Sls	Sls			bngy	vf
DY11-045	121.00	121.92	fr	Sls	Sls			bngy	vf
DY11-045	121.92	123.00	fr	Sst	Sst			gy	mg
DY11-045	123.00	124.00	fr	Sst	Sst			gy	mg
DY11-045	124.00	125.00	fr	Sst	Sst			gy	mg
DY11-045	125.00	126.00	fr	Sst	Sst			gy	mg
DY11-045	126.00	127.00	fr	Sst	Sst			gy	mg
DY11-045	127.00	128.00	fr	Sst	Sst			gy	mg
DY11-045	128.00	129.00	fr	Sst	Sst			gy	mg
DY11-045	129.00	130.00	fr	Sst	Sst			gy	mg
DY11-045	130.00	131.36	fr	Sst	Sst			gy	mg
DY11-045	131.36	132.00	fr	Sms	Sms			gn	vf
DY11-045	132.00	133.00	fr	Sms	Sms			gn	vf
DY11-045	133.00	134.00	fr	Sms	Sms			gn	vf
DY11-045	134.00	135.36	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
DY11-045	135.36	136.00	fr	Sms	Sms			rd	vf
DY11-045	136.00	137.00	fr	Sms	Sms			rd	vf
DY11-045	137.00	138.00	fr	Sms	Sms			rd	vf
DY11-045	138.00	139.00	fr	Sms	Sms			rd	vf
DY11-045	139.00	140.00	fr	Sms	Sms			rd	vf
DY11-045	140.00	141.00	fr	Sms	Sms			rd	vf
DY11-045	141.00	142.34	fr	Sms	Sms			rd	vf
DY11-045	142.34	143.00	fr	Sst	Sst			Lgy	fg
DY11-045	143.00	144.00	fr						
DY11-045	144.00	145.00	fr						
DY11-045	145.00	146.00	fr						
DY11-045	146.00	147.00	fr						
DY11-045	147.00	147.90	fr						
DY11-045	147.90	149.00	fr						
DY11-045	149.00	150.00	fr						
DY11-045	150.00	151.00	fr						
DY11-045	151.00	152.00	fr						
DY11-045	152.00	153.00	fr						

					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
DY11-045	153.00	154.00	fr						
DY11-045	154.00	155.00	fr						
DY11-045	155.00	156.00	fr						
DY11-045	156.00	157.00	fr						
DY11-045	157.00	158.00	fr						
DY11-045	158.00	159.00	fr						
DY11-045	159.00	160.00	fr						
DY11-045	160.00	161.00	fr						
DY11-045	161.00	162.00	fr						
DY11-045	162.00	163.00	fr						
DY11-045	163.00	164.00	fr						
DY11-045	164.00	164.59	fr						

			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				
DY11-045	0.00	1.00								
DY11-045	1.00	2.00								
DY11-045	2.00	3.00								
DY11-045	3.00	4.40								
DY11-045	4.40	5.00		vnd		5				
DY11-045	5.00	6.00		vnd		3				
DY11-045	6.00	7.00		vnd		1	1		0.1	
DY11-045	7.00	8.00	aph	ctt						
DY11-045	8.00	9.00	aph	ctt						
DY11-045	9.00	10.00	aph	ctt						
DY11-045	10.00	11.00	aph	ctt						
DY11-045	11.00	12.00	aph	ctt						
DY11-045	12.00	13.00	aph	ctt						
DY11-045	13.00	13.60	aph	ctt						
DY11-045	13.60	15.00		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				
DY11-045	15.00	16.00	pug	fau						
DY11-045	16.00	17.00	frg	fau						
DY11-045	17.00	18.00	bed	fau						
DY11-045	18.00	19.00		ctt						
DY11-045	19.00	20.00		cbx						
DY11-045	20.00	21.00		bxx						
DY11-045	21.00	22.00		bxx						
DY11-045	22.00	23.00	bed	mas						
DY11-045	23.00	24.00	bed	mas						
DY11-045	24.00	25.00	bed	mas						
DY11-045	25.00	26.25	bed	mas						
DY11-045	26.25	27.00	aph							
DY11-045	27.00	28.00	aph							
DY11-045	28.00	29.00	aph							
DY11-045	29.00	30.48	aph							
DY11-045	30.48	31.00		fau						
DY11-045	31.00	32.00		fau						
DY11-045	32.00	33.00		fau						
DY11-045	33.00	34.00		fau						
DY11-045	34.00	35.00	mas							
DY11-045	35.00	36.00		fau						
DY11-045	36.00	37.00	bed							

			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				
DY11-045	37.00	38.00		cbx						
DY11-045	38.00	39.00		cbx						
DY11-045	39.00	40.00		cbx						
DY11-045	40.00	41.00		cbx						
DY11-045	41.00	42.00		cbx						
DY11-045	42.00	43.00	bed							
DY11-045	43.00	44.00	bed							
DY11-045	44.00	45.00	bed							
DY11-045	45.00	46.00	bed							
DY11-045	46.00	47.00	bed							
DY11-045	47.00	48.00	bed							
DY11-045	48.00	49.00	bed							
DY11-045	49.00	50.00	bed							
DY11-045	50.00	51.00	bed							
DY11-045	51.00	52.00	bed							
DY11-045	52.00	53.00	bed							
DY11-045	53.00	54.25	bed							
DY11-045	54.25	55.00	mas	vnd						
DY11-045	55.00	56.00	mas	vnd						
DY11-045	56.00	57.00	mas	vnd						
DY11-045	57.00	57.85	mas	vnd						

			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				
DY11-045	57.85	59.00	bed							
DY11-045	59.00	60.00	bed							
DY11-045	60.00	61.00	bed							
DY11-045	61.00	62.00		bxx						
DY11-045	62.00	63.00		bxx						
DY11-045	63.00	64.10	bed							
DY11-045	64.10	65.00	bed							
DY11-045	65.00	66.00	mas							
DY11-045	66.00	67.06	mas							
DY11-045	67.06	68.00		bxx						
DY11-045	68.00	69.00		bxx		0.5			0.1	
DY11-045	69.00	70.00		bxx						
DY11-045	70.00	71.00		bxx						
DY11-045	71.00	72.00		bxx						
DY11-045	72.00	73.15		bxx						
DY11-045	73.15	74.00		bxx					0.1	
DY11-045	74.00	75.00		bxx						
DY11-045	75.00	76.00	mas			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				
DY11-045	76.00	77.00	mas						0.5	
DY11-045	77.00	77.63		bxx					0.5	
DY11-045	77.63	79.00		ctt					0.1	
DY11-045	79.00	80.00		ctt					0.5	
DY11-045	80.00	81.00	mas							
DY11-045	81.00	82.00		vnd						
DY11-045	82.00	83.00		cbx						
DY11-045	83.00	83.90	mas							
DY11-045	83.90	85.00	mas							
DY11-045	85.00	86.00	mas							
DY11-045	86.00	87.00	mas							
DY11-045	87.00	88.00	mas							
DY11-045	88.00	89.00	mas							
DY11-045	89.00	90.00	mas							
DY11-045	90.00	91.00	mas							
DY11-045	91.00	92.07	mas							
DY11-045	92.07	93.00	mas							
DY11-045	93.00	94.00	mas							
DY11-045	94.00	95.00	mas							
DY11-045	95.00	96.00	mas							
DY11-045	96.00	97.00	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				
DY11-045	97.00	98.00		bxx						
DY11-045	98.00	98.90		bxx						
DY11-045	98.90	100.00	mas							
DY11-045	100.00	101.00	mas							
DY11-045	101.00	102.00	mas							
DY11-045	102.00	103.00	mas							
DY11-045	103.00	104.00	mas							
DY11-045	104.00	105.00	mas							
DY11-045	105.00	106.00		ctt						
DY11-045	106.00	106.85								
DY11-045	106.85	108.00		bxx					0.1	
DY11-045	108.00	109.00		bxx					0.1	
DY11-045	109.00	110.00	bed						0.1	
DY11-045	110.00	111.00		ctt						
DY11-045	111.00	111.80		ctt						
DY11-045	111.80	113.00	mas						0.1	
DY11-045	113.00	114.00	mas							
DY11-045	114.00	115.40	mas							
DY11-045	115.40	116.00		bxx					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				
DY11-045	116.00	117.00		bxx		1			0.5	
DY11-045	117.00	118.00		bxx					0.1	
DY11-045	118.00	118.72		bxx						
DY11-045	118.72	120.00		bxx					0.1	
DY11-045	120.00	121.00		bxx						
DY11-045	121.00	121.92		bxx						
DY11-045	121.92	123.00		bxx						
DY11-045	123.00	124.00	mas							
DY11-045	124.00	125.00	mas							
DY11-045	125.00	126.00		ctt						
DY11-045	126.00	127.00		bxx						
DY11-045	127.00	128.00		cbx						
DY11-045	128.00	129.00	mas							
DY11-045	129.00	130.00		cbx						
DY11-045	130.00	131.36		bxx						
DY11-045	131.36	132.00		bxx						
DY11-045	132.00	133.00	bed							
DY11-045	133.00	134.00		crn						
DY11-045	134.00	135.36		crn						

			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				
DY11-045	135.36	136.00		crn						
DY11-045	136.00	137.00		crn						
DY11-045	137.00	138.00	mas							
DY11-045	138.00	139.00	bed							
DY11-045	139.00	140.00	mas							
DY11-045	140.00	141.00	mas							
DY11-045	141.00	142.34		ctt						
DY11-045	142.34	143.00	mas							
DY11-045	143.00	144.00		ctt						
DY11-045	144.00	145.00	mas							
DY11-045	145.00	146.00	mas							
DY11-045	146.00	147.00	mas							
DY11-045	147.00	147.90	mas							
DY11-045	147.90	149.00	aph	ctt						
DY11-045	149.00	150.00	aph	ctt						
DY11-045	150.00	151.00	aph	ctt						
DY11-045	151.00	152.00	aph	ctt						
DY11-045	152.00	153.00	aph	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				
DY11-045	153.00	154.00	aph	ctt						
DY11-045	154.00	155.00	bed							
DY11-045	155.00	156.00	bed							
DY11-045	156.00	157.00	bed							
DY11-045	157.00	158.00	bed							
DY11-045	158.00	159.00	bed							
DY11-045	159.00	160.00	aph	ctt						
DY11-045	160.00	161.00	aph	ctt						
DY11-045	161.00	162.00	aph	ctt						
DY11-045	162.00	163.00	aph	ctt						
DY11-045	163.00	164.00	aph	ctt						
DY11-045	164.00	164.59	aph	ctt						

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	0.00	1.00									
DY11-045	1.00	2.00									
DY11-045	2.00	3.00									
DY11-045	3.00	4.40									
DY11-045	4.40	5.00									
DY11-045	5.00	6.00									
DY11-045	6.00	7.00									
DY11-045	7.00	8.00									
DY11-045	8.00	9.00									
DY11-045	9.00	10.00									
DY11-045	10.00	11.00									
DY11-045	11.00	12.00									
DY11-045	12.00	13.00									
DY11-045	13.00	13.60									
DY11-045	13.60	15.00									

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	15.00	16.00									
DY11-045	16.00	17.00									
DY11-045	17.00	18.00									
DY11-045	18.00	19.00									
DY11-045	19.00	20.00									
DY11-045	20.00	21.00									
DY11-045	21.00	22.00									
DY11-045	22.00	23.00									
DY11-045	23.00	24.00									
DY11-045	24.00	25.00									
DY11-045	25.00	26.25									
DY11-045	26.25	27.00									
DY11-045	27.00	28.00									
DY11-045	28.00	29.00									
DY11-045	29.00	30.48									
DY11-045	30.48	31.00									
DY11-045	31.00	32.00									
DY11-045	32.00	33.00									
DY11-045	33.00	34.00									
DY11-045	34.00	35.00									
DY11-045	35.00	36.00									
DY11-045	36.00	37.00									

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	37.00	38.00									
DY11-045	38.00	39.00									
DY11-045	39.00	40.00									
DY11-045	40.00	41.00									
DY11-045	41.00	42.00									
DY11-045	42.00	43.00									
DY11-045	43.00	44.00									
DY11-045	44.00	45.00									
DY11-045	45.00	46.00									
DY11-045	46.00	47.00									
DY11-045	47.00	48.00									
DY11-045	48.00	49.00									
DY11-045	49.00	50.00									
DY11-045	50.00	51.00									
DY11-045	51.00	52.00									
DY11-045	52.00	53.00									
DY11-045	53.00	54.25									
DY11-045	54.25	55.00									
DY11-045	55.00	56.00									
DY11-045	56.00	57.00									
DY11-045	57.00	57.85									

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	57.85	59.00									
DY11-045	59.00	60.00									
DY11-045	60.00	61.00									
DY11-045	61.00	62.00									
DY11-045	62.00	63.00									
DY11-045	63.00	64.10									
DY11-045	64.10	65.00									
DY11-045	65.00	66.00									
DY11-045	66.00	67.06									
DY11-045	67.06	68.00									
DY11-045	68.00	69.00									
DY11-045	69.00	70.00									
DY11-045	70.00	71.00									
DY11-045	71.00	72.00									
DY11-045	72.00	73.15									
DY11-045	73.15	74.00									
DY11-045	74.00	75.00									
DY11-045	75.00	76.00									

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	76.00	77.00									
DY11-045	77.00	77.63									
DY11-045	77.63	79.00									
DY11-045	79.00	80.00									
DY11-045	80.00	81.00									
DY11-045	81.00	82.00									
DY11-045	82.00	83.00									
DY11-045	83.00	83.90									
DY11-045	83.90	85.00									
DY11-045	85.00	86.00									
DY11-045	86.00	87.00									
DY11-045	87.00	88.00									
DY11-045	88.00	89.00									
DY11-045	89.00	90.00									
DY11-045	90.00	91.00									
DY11-045	91.00	92.07									
DY11-045	92.07	93.00									
DY11-045	93.00	94.00									
DY11-045	94.00	95.00									
DY11-045	95.00	96.00									
DY11-045	96.00	97.00									

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	97.00	98.00									
DY11-045	98.00	98.90									
DY11-045	98.90	100.00									
DY11-045	100.00	101.00									
DY11-045	101.00	102.00									
DY11-045	102.00	103.00									
DY11-045	103.00	104.00									
DY11-045	104.00	105.00									
DY11-045	105.00	106.00									
DY11-045	106.00	106.85									
DY11-045	106.85	108.00									
DY11-045	108.00	109.00									
DY11-045	109.00	110.00									
DY11-045	110.00	111.00									
DY11-045	111.00	111.80									
DY11-045	111.80	113.00									
DY11-045	113.00	114.00									
DY11-045	114.00	115.40									
DY11-045	115.40	116.00									

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	116.00	117.00									
DY11-045	117.00	118.00									
DY11-045	118.00	118.72									
DY11-045	118.72	120.00									
DY11-045	120.00	121.00									
DY11-045	121.00	121.92									
DY11-045	121.92	123.00									
DY11-045	123.00	124.00									
DY11-045	124.00	125.00									
DY11-045	125.00	126.00									
DY11-045	126.00	127.00									
DY11-045	127.00	128.00									
DY11-045	128.00	129.00									
DY11-045	129.00	130.00									
DY11-045	130.00	131.36									
DY11-045	131.36	132.00									
DY11-045	132.00	133.00									
DY11-045	133.00	134.00									
DY11-045	134.00	135.36									

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	135.36	136.00									
DY11-045	136.00	137.00									
DY11-045	137.00	138.00									
DY11-045	138.00	139.00									
DY11-045	139.00	140.00									
DY11-045	140.00	141.00									
DY11-045	141.00	142.34									
DY11-045	142.34	143.00									
DY11-045	143.00	144.00									
DY11-045	144.00	145.00									
DY11-045	145.00	146.00									
DY11-045	146.00	147.00									
DY11-045	147.00	147.90									
DY11-045	147.90	149.00									
DY11-045	149.00	150.00									
DY11-045	150.00	151.00									
DY11-045	151.00	152.00									
DY11-045	152.00	153.00									

						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	nocrysts, wallrock inclusions,			Alt assemblage	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration
DY11-045	153.00	154.00									
DY11-045	154.00	155.00									
DY11-045	155.00	156.00									
DY11-045	156.00	157.00									
DY11-045	157.00	158.00									
DY11-045	158.00	159.00									
DY11-045	159.00	160.00									
DY11-045	160.00	161.00									
DY11-045	161.00	162.00									
DY11-045	162.00	163.00									
DY11-045	163.00	164.00									
DY11-045	164.00	164.59									

			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
DY11-045	0.00	1.00							S.Newman
DY11-045	1.00	2.00							S.Newman
DY11-045	2.00	3.00							S.Newman
DY11-045	3.00	4.40							S.Newman
DY11-045	4.40	5.00	Vqtzcar	10	str				S.Newman
DY11-045	5.00	6.00	Vqtzcar	3	str				S.Newman
DY11-045	6.00	7.00	Vqtzcar	3	str				S.Newman
DY11-045	7.00	8.00	Vqtzcar	1					S.Newman
DY11-045	8.00	9.00	Vqtzcar	3					S.Newman
DY11-045	9.00	10.00	Vqtzcar	1					S.Newman
DY11-045	10.00	11.00	Vqtzcar	2					S.Newman
DY11-045	11.00	12.00	Vqtzcar	3					S.Newman
DY11-045	12.00	13.00	Vqtzcar	1					S.Newman
DY11-045	13.00	13.60	Vqtzcar	0.5					S.Newman
DY11-045	13.60	15.00	Vqtzcar	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
DY11-045	15.00	16.00	Vqtzcar						S.Newman
DY11-045	16.00	17.00	Vqtzcar	0.5					S.Newman
DY11-045	17.00	18.00							S.Newman
DY11-045	18.00	19.00	Vqtzcar	2					S.Newman
DY11-045	19.00	20.00							S.Newman
DY11-045	20.00	21.00	Vqtzcar	1					S.Newman
DY11-045	21.00	22.00	Vqtzcar	2					S.Newman
DY11-045	22.00	23.00							S.Newman
DY11-045	23.00	24.00							S.Newman
DY11-045	24.00	25.00							S.Newman
DY11-045	25.00	26.25							S.Newman
DY11-045	26.25	27.00							S.Newman
DY11-045	27.00	28.00							S.Newman
DY11-045	28.00	29.00							S.Newman
DY11-045	29.00	30.48	Vqtzcar	1					S.Newman
DY11-045	30.48	31.00	Vqtzcar	3					S.Newman
DY11-045	31.00	32.00	Vqtzcar	1					S.Newman
DY11-045	32.00	33.00							S.Newman
DY11-045	33.00	34.00							S.Newman
DY11-045	34.00	35.00	Vqtzcar	8					S.Newman
DY11-045	35.00	36.00							S.Newman
DY11-045	36.00	37.00							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
DY11-045	37.00	38.00	Vqtzcar	1					S.Newman
DY11-045	38.00	39.00	Vqtzcar	0.5					S.Newman
DY11-045	39.00	40.00	Vqtzcar	3					S.Newman
DY11-045	40.00	41.00	Vqtzcar	1					S.Newman
DY11-045	41.00	42.00	Vqtzcar	3					S.Newman
DY11-045	42.00	43.00	Vqtzcar	1					S.Newman
DY11-045	43.00	44.00	Vqtzcar	2					S.Newman
DY11-045	44.00	45.00							S.Newman
DY11-045	45.00	46.00							S.Newman
DY11-045	46.00	47.00	Vqtzcar	0.5					S.Newman
DY11-045	47.00	48.00	Vqtzcar	3					S.Newman
DY11-045	48.00	49.00	Vqtzcar	4					S.Newman
DY11-045	49.00	50.00	Vqtzcar	2					S.Newman
DY11-045	50.00	51.00	Vqtzcar	2					S.Newman
DY11-045	51.00	52.00	Vqtzcar	8					S.Newman
DY11-045	52.00	53.00	Vqtzcar	0.1					S.Newman
DY11-045	53.00	54.25	Vqtzcar	0.5					S.Newman
DY11-045	54.25	55.00	Vqtzcar	10					S.Newman
DY11-045	55.00	56.00	Vqtzcar	10					S.Newman
DY11-045	56.00	57.00	Vqtzcar	15					S.Newman
DY11-045	57.00	57.85	Vqtzcar	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
DY11-045	57.85	59.00	Vqtzcar	2					S.Newman
DY11-045	59.00	60.00	Vqtzcar	1					S.Newman
DY11-045	60.00	61.00	Vqtzcar	1					S.Newman
DY11-045	61.00	62.00	Vqtzcar	1					S.Newman
DY11-045	62.00	63.00	Vqtzcar	3					S.Newman
DY11-045	63.00	64.10	Vqtzcar	2					S.Newman
DY11-045	64.10	65.00							S.Newman
DY11-045	65.00	66.00							S.Newman
DY11-045	66.00	67.06							S.Newman
DY11-045	67.06	68.00	Vqtzcar	0.5					S.Newman
DY11-045	68.00	69.00	Vqtzcar	10					S.Newman
DY11-045	69.00	70.00	Vqtzcar	20					S.Newman
DY11-045	70.00	71.00	Vqtzcar	5					S.Newman
DY11-045	71.00	72.00	Vqtzcar	8					S.Newman
DY11-045	72.00	73.15	Vqtzcar	5					S.Newman
DY11-045	73.15	74.00	Vqtzcar	5					S.Newman
DY11-045	74.00	75.00	Vqtzcar	1					S.Newman
DY11-045	75.00	76.00	Vqtzcar	8					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
DY11-045	76.00	77.00	Vqtzcar	0.5					S.Newman
DY11-045	77.00	77.63	Vqtzcar	2					S.Newman
DY11-045	77.63	79.00	Vqtzcar	0.5					S.Newman
DY11-045	79.00	80.00	Vqtzcar	0.5					S.Newman
DY11-045	80.00	81.00				Vqtz	1		S.Newman
DY11-045	81.00	82.00				Vqtz	5		S.Newman
DY11-045	82.00	83.00				Vqtz	5		S.Newman
DY11-045	83.00	83.90	Vqtzcar	6					S.Newman
DY11-045	83.90	85.00	Vqtzcar	4					S.Newman
DY11-045	85.00	86.00				Vqtz	4		S.Newman
DY11-045	86.00	87.00				Vqtz	1		S.Newman
DY11-045	87.00	88.00				Vqtz	2		S.Newman
DY11-045	88.00	89.00				Vqtz	0.5		S.Newman
DY11-045	89.00	90.00				Vqtz	0.5		S.Newman
DY11-045	90.00	91.00	Vqtzcar	1					S.Newman
DY11-045	91.00	92.07				Vqtz	2		S.Newman
DY11-045	92.07	93.00				Vqtz	1		S.Newman
DY11-045	93.00	94.00							S.Newman
DY11-045	94.00	95.00	Vqtzcar	2					S.Newman
DY11-045	95.00	96.00	Vqtzcar	0.5					S.Newman
DY11-045	96.00	97.00				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
DY11-045	97.00	98.00				Vqtz	1		S.Newman
DY11-045	98.00	98.90	Vqtzcar	1					S.Newman
DY11-045	98.90	100.00	Vqtzcar	0.5					S.Newman
DY11-045	100.00	101.00				Vqtz	1		S.Newman
DY11-045	101.00	102.00				Vqtz	4		S.Newman
DY11-045	102.00	103.00				Vqtz	3		S.Newman
DY11-045	103.00	104.00				Vqtz	6		S.Newman
DY11-045	104.00	105.00				Vqtz	1		S.Newman
DY11-045	105.00	106.00				Vqtz	0.5		S.Newman
DY11-045	106.00	106.85				Vqtz	0.5		S.Newman
DY11-045	106.85	108.00				Vqtz	0.5		S.Newman
DY11-045	108.00	109.00							S.Newman
DY11-045	109.00	110.00				Vqtz	1		S.Newman
DY11-045	110.00	111.00				Vqtz	0.5		S.Newman
DY11-045	111.00	111.80				Vqtz	1		S.Newman
DY11-045	111.80	113.00				Vqtz	0.5		S.Newman
DY11-045	113.00	114.00				Vqtz	3		S.Newman
DY11-045	114.00	115.40				Vqtz	2		S.Newman
DY11-045	115.40	116.00	Vqtzcar	6					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
DY11-045	116.00	117.00	Vqtzcar	10					S.Newman
DY11-045	117.00	118.00	Vqtzcar	6					S.Newman
DY11-045	118.00	118.72	Vqtzcar	8					S.Newman
DY11-045	118.72	120.00	Vqtzcar	10					S.Newman
DY11-045	120.00	121.00	Vqtzcar	8					S.Newman
DY11-045	121.00	121.92	Vqtzcar	5					S.Newman
DY11-045	121.92	123.00	Vqtzcar	3					S.Newman
DY11-045	123.00	124.00	Vqtzcar	1					S.Newman
DY11-045	124.00	125.00	Vqtzcar	1					S.Newman
DY11-045	125.00	126.00	Vqtzcar	1					S.Newman
DY11-045	126.00	127.00	Vqtzcar	1					S.Newman
DY11-045	127.00	128.00	Vqtzcar	3					S.Newman
DY11-045	128.00	129.00	Vqtzcar	0.5					S.Newman
DY11-045	129.00	130.00	Vqtzcar	2					S.Newman
DY11-045	130.00	131.36	Vqtzcar	4					S.Newman
DY11-045	131.36	132.00	Vqtzcar	2					S.Newman
DY11-045	132.00	133.00	Vqtzcar	0.5					S.Newman
DY11-045	133.00	134.00	Vqtzcar	2					S.Newman
DY11-045	134.00	135.36	Vqtzcar	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
DY11-045	135.36	136.00							S.Newman
DY11-045	136.00	137.00							S.Newman
DY11-045	137.00	138.00							S.Newman
DY11-045	138.00	139.00							S.Newman
DY11-045	139.00	140.00				Vqtz	0.5		S.Newman
DY11-045	140.00	141.00							S.Newman
DY11-045	141.00	142.34	Vqtzcar	2					S.Newman
DY11-045	142.34	143.00	Vqtzcar	1					S.Newman
DY11-045	143.00	144.00							S.Newman
DY11-045	144.00	145.00	Vqtzcar	0.5		Vqtz	0.5		S.Newman
DY11-045	145.00	146.00	Vqtzcar	1					S.Newman
DY11-045	146.00	147.00							S.Newman
DY11-045	147.00	147.90							S.Newman
DY11-045	147.90	149.00							S.Newman
DY11-045	149.00	150.00							S.Newman
DY11-045	150.00	151.00							S.Newman
DY11-045	151.00	152.00							S.Newman
DY11-045	152.00	153.00							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
DY11-045	153.00	154.00							S.Newman
DY11-045	154.00	155.00							S.Newman
DY11-045	155.00	156.00							S.Newman
DY11-045	156.00	157.00							S.Newman
DY11-045	157.00	158.00							S.Newman
DY11-045	158.00	159.00							S.Newman
DY11-045	159.00	160.00							S.Newman
DY11-045	160.00	161.00							S.Newman
DY11-045	161.00	162.00							S.Newman
DY11-045	162.00	163.00							S.Newman
DY11-045	163.00	164.00							S.Newman
DY11-045	164.00	164.59							S.Newman

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	0.00	1.00	0.0-4.40: Overburden, no recovery.
DY11-045	1.00	2.00	
DY11-045	2.00	3.00	
DY11-045	3.00	4.40	
DY11-045	4.40	5.00	4.40-7.00: Vspl- Calcareous sandstone with moderate quartz caarbonate veining (phase one) hosting moderate medium crystaline spharlerite and galeana (phase two). Sst is massive, fgmg, grey, moderatly fractured and unweathered. Graphite on fracture surfaces.
DY11-045	5.00	6.00	
DY11-045	6.00	7.00	
DY11-045	7.00	8.00	7.00-13.60: Sms- Dominantly mudstone with minor (20%) sandstone zones. Deformed throughout the interval, minor crenulated zones and fault gouge. 3% qtz-carb over the interval.
DY11-045	8.00	9.00	
DY11-045	9.00	10.00	
DY11-045	10.00	11.00	
DY11-045	11.00	12.00	
DY11-045	12.00	13.00	
DY11-045	13.00	13.60	
DY11-045	13.60	15.00	13.60-26.25: Sst- Sandstone with 20% mixed mudstone mainly in the upper part of the inerval which is dominated by faulting and deformation yeilding small brecciated zones. Sandstone is massive and undeformed from 22m onwards. The sandstone is greeny-grey, fine grained. The green color is likely from fluid alteration as it is blothcy and the altreation seems to follow hairline fractures in the rock.

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	15.00	16.00	
DY11-045	16.00	17.00	
DY11-045	17.00	18.00	
DY11-045	18.00	19.00	
DY11-045	19.00	20.00	
DY11-045	20.00	21.00	
DY11-045	21.00	22.00	
DY11-045	22.00	23.00	
DY11-045	23.00	24.00	
DY11-045	24.00	25.00	
DY11-045	25.00	26.25	
DY11-045	26.25	27.00	26.25-30.48: Sms- Green mudstone, aphanitic, weakly bedded, lacks structure, moderatly sandy.
DY11-045	27.00	28.00	
DY11-045	28.00	29.00	
DY11-045	29.00	30.48	
DY11-045	30.48	31.00	30.48-42.00: Zbx- Brecciated zone, dominatly mixed green and black mudstone with approximatly 30% sandstone. Faulting likely due to tectonic activity. Frequent small moderatly healed rock and abundant hairline fractures are prevasive. Rock increases in sand content with depth.
DY11-045	31.00	32.00	
DY11-045	32.00	33.00	
DY11-045	33.00	34.00	
DY11-045	34.00	35.00	
DY11-045	35.00	36.00	
DY11-045	36.00	37.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	37.00	38.00	
DY11-045	38.00	39.00	
DY11-045	39.00	40.00	
DY11-045	40.00	41.00	
DY11-045	41.00	42.00	
DY11-045	42.00	43.00	42.00-54.25: Sms- Weakly bedded green aphanitic mudstone, lacks deformation. Bedding averaged 55 degrees TCA.
DY11-045	43.00	44.00	
DY11-045	44.00	45.00	
DY11-045	45.00	46.00	
DY11-045	46.00	47.00	
DY11-045	47.00	48.00	
DY11-045	48.00	49.00	
DY11-045	49.00	50.00	
DY11-045	50.00	51.00	
DY11-045	51.00	52.00	
DY11-045	52.00	53.00	
DY11-045	53.00	54.25	
DY11-045	54.25	55.00	54.25-57.85: Sls- limestone. Fine grained, brown grey, heavily veined with qtz-carb, has graphite on the fracture surfaces, rock is massive and fairly uniform.
DY11-045	55.00	56.00	
DY11-045	56.00	57.00	
DY11-045	57.00	57.85	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	57.85	59.00	57.85-64.10: Sst- Sandstone. Very fine to fine grained sandstone with small prevassive mudstone laminations. Bedding averages 65 degrees TCA, cut by quartz carbonate stringers at a low angle averaging 40 degrees TCA.
DY11-045	59.00	60.00	
DY11-045	60.00	61.00	
DY11-045	61.00	62.00	
DY11-045	62.00	63.00	
DY11-045	63.00	64.10	
DY11-045	64.10	65.00	64.10-67.06: Sms-grey. Massive to very weakly bedded (60 deg TCA), grey mudstone, very fine grained, lacks quartz carbonate veining. Unit ends in a 20cm puggy fault gouge.
DY11-045	65.00	66.00	
DY11-045	66.00	67.06	
DY11-045	67.06	68.00	
DY11-045	68.00	69.00	
DY11-045	69.00	70.00	
DY11-045	70.00	71.00	
DY11-045	71.00	72.00	
DY11-045	72.00	73.15	
DY11-045	73.15	74.00	67.06-73.15: Zbxv- Carbonate cemented sandstone with less than 1% sphalerite and 10-15% qtz-carb veining throughout the interval. Local brecciated zones with mudstone matrix throught. Sst is fine grained, grey, lacks bedding. Interval ends in a small fault from 72.95-73.15m.
DY11-045	74.00	75.00	
DY11-045	75.00	76.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	76.00	77.00	
DY11-045	77.00	77.63	
DY11-045	77.63	79.00	77.63-83.90: Sms- mudstone. Dary grey, deformed mudstone with brecciated zones and small faults, minor quartz carbonate veining towards the lower contact.
DY11-045	79.00	80.00	
DY11-045	80.00	81.00	
DY11-045	81.00	82.00	
DY11-045	82.00	83.00	
DY11-045	83.00	83.90	
DY11-045	83.90	85.00	83.90-92.07: Sst- Sandstone- medium to coarse grained with distinct blue grey quartz megacrysts. Massive with very minor quartz carbonate hairline stringers.
DY11-045	85.00	86.00	
DY11-045	86.00	87.00	
DY11-045	87.00	88.00	
DY11-045	88.00	89.00	
DY11-045	89.00	90.00	
DY11-045	90.00	91.00	
DY11-045	91.00	92.07	
DY11-045	92.07	93.00	92.07-98.90: Sms-grey. Massive to weakly bedded (35-45 degrees TCA) mudstone, fine grained with minor sandy zones from 95-96m. Very minor quartz-carbonate veining, undeformed.
DY11-045	93.00	94.00	
DY11-045	94.00	95.00	
DY11-045	95.00	96.00	
DY11-045	96.00	97.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	97.00	98.00	
DY11-045	98.00	98.90	
DY11-045	98.90	100.00	98.90-106.85: Sst- medium to coarse grained massive grey standstone with weak quartz carbonate veining, as above, has distinct grey blue megacrysts, weak deformation near contacts.
DY11-045	100.00	101.00	
DY11-045	101.00	102.00	
DY11-045	102.00	103.00	
DY11-045	103.00	104.00	
DY11-045	104.00	105.00	
DY11-045	105.00	106.00	
DY11-045	106.00	106.85	
DY11-045	106.85	108.00	106.85-111.80: Sms-grey. Dark grey, weakly deformed mudstone, massive, very fine grained with trace siderite and pyrite minerlization.
DY11-045	108.00	109.00	
DY11-045	109.00	110.00	
DY11-045	110.00	111.00	
DY11-045	111.00	111.80	
DY11-045	111.80	113.00	111.80-115.40: Sst-medium to coarse grained grey sandstone with distinct blue-grey quartz megacrysts as above. Massive and fairly homogenous, sharp lower contact, 50 degrees TCA.
DY11-045	113.00	114.00	
DY11-045	114.00	115.40	
DY11-045	115.40	116.00	115.4-118.72: Zbxv- Mixed mudstone (60%) and sandstone (40%) breccia with trace sphalerite and pyrite with moderate quartz carbonate veining.

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	116.00	117.00	
DY11-045	117.00	118.00	
DY11-045	118.00	118.72	
DY11-045	118.72	120.00	118.72-121.92: Sls- brecciated brown-grey, very fine grained limestone with moderate quartz carbonate veining.
DY11-045	120.00	121.00	
DY11-045	121.00	121.92	
DY11-045	121.92	123.00	121.92-131.36: Sst- Weakly calcite cemented medium grained grey, weakly deformed sandstone with isolated brecciated zones and thin (10-20cm) mudstone beds throughout. Trace sphalerite at 130.50m.
DY11-045	123.00	124.00	
DY11-045	124.00	125.00	
DY11-045	125.00	126.00	
DY11-045	126.00	127.00	
DY11-045	127.00	128.00	
DY11-045	128.00	129.00	
DY11-045	129.00	130.00	
DY11-045	130.00	131.36	
DY11-045	131.36	132.00	131.36-135.36: Sms-green. Very fine grained, green mudstone. Moderatly bedded with frequent contorted zones, minor quartz carbonate veining cuts folliation.
DY11-045	132.00	133.00	
DY11-045	133.00	134.00	
DY11-045	134.00	135.36	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	135.36	136.00	135.36-142.34: Sms-red. Very fine grained massive red mudstone with about 15% green mudstone interbedding, most green mudstone layers are 1-2cm and weakly contorted.
DY11-045	136.00	137.00	
DY11-045	137.00	138.00	
DY11-045	138.00	139.00	
DY11-045	139.00	140.00	
DY11-045	140.00	141.00	
DY11-045	141.00	142.34	
DY11-045	142.34	143.00	142.34-147.90: Sst- Light grey, massive sandstone with very little quartz carbonate veining. Small fault gouge at 144-144.25m.
DY11-045	143.00	144.00	
DY11-045	144.00	145.00	
DY11-045	145.00	146.00	
DY11-045	146.00	147.00	
DY11-045	147.00	147.90	
DY11-045	147.90	149.00	147.90-164.59: Sms-red. Red aphanitic, very fine grained mudstone, weakly contorted throughout the interval with periodic moderatly bedded, undeformed zones. No green mudstone beds above 3cm thick, 10% green mudstone overall. Bedding averages 65 degrees TCA. No veining in this interval, rock has small prevasive hairline fractures cutting bedding and is quite fissile but is very competent and has great recovery.
DY11-045	149.00	150.00	
DY11-045	150.00	151.00	
DY11-045	151.00	152.00	
DY11-045	152.00	153.00	

Hole ID	Depth_From	Depth_To	Comments
Hole ID/Site ID	Depth from	Depth To	Comments regarding geology
DY11-045	153.00	154.00	
DY11-045	154.00	155.00	
DY11-045	155.00	156.00	
DY11-045	156.00	157.00	
DY11-045	157.00	158.00	
DY11-045	158.00	159.00	
DY11-045	159.00	160.00	
DY11-045	160.00	161.00	
DY11-045	161.00	162.00	
DY11-045	162.00	163.00	
DY11-045	163.00	164.00	
DY11-045	164.00	164.59	