

## Lithological details - 2005-06 drilling plus historic holes reassayed

BHID	FROM	TO	STRAT	ROCKTP	RCOLOUR	FRCOMP	FRSIZE	FRSORT	FRSHAP	MAVOL	MACOMP	LCGRAD	LCSTYL
MCD020	0	13		HA	CmBn							S	C
MCD020	13	30		HA	GyCm							S	C
MCD020	30	32.9		Ba/HA	LGy							S	C
MCD020	32.9	37.3		HA	Gy	SeSi	2-30	P	sA-sR	30	SiSe		F
MCD020	37.3	45.4		HA-lv	Gy	SiSe	2-50	P	A-sR	20	SiSe		
MCD020	45.4	46.7		Cv									
MCD020	46.7	47.5		HA	LGy							S	
MCD020	47.5	48.8		Ba	Wh							S	
MCD020	48.8	49.9		Q	LGy								
MCD020	49.9	53.9		YD-lv/bv	Gy-GyGn	D,HA	1-100	P	A-sR	20	av	S	C
MCD020	53.9	54.15		MPy	Bn	MPy	1-30	P	A-sR	20	MPy	S	C
MCD020	54.15	58.8		YD-lv/bv	Gy-GyGn	D,HA	1-100	P	A-sR	20	av		F
MCD020	58.8	77.8		D-bv/HA	Gy-Cm	D	30-200	P	A	20	SiSe	G1	C
MCD020	77.8	80.9		D/HA	Gy							G1	C
MCD020	80.9	86.5		D-bv/HA	Gy-Cm	D,HA	30-200	P	A	10	SiSe	G1	C
MCD020	86.5	89.4		D-l	GyGn							G1	C
MCD020	89.4	100.6		D-bv/HA	Gy	D,HA	20-300	P	A	10	SiSe		
MCD021	0	3.15		Gs/WthVlc	BnGy	Gs,HA	10-50	P	sR	20	SiSe	S	C
MCD021	3.15	6.6		HA-lv	Gy	SiSePy	3-50	P	A-sR	20	BaSiSe	G1	C
MCD021	6.6	13.7		HA-l	Gy							G1	C
MCD021	13.7	16.8		HA-lv	Gy	SiSe	3-150	P	A-sR	30	SiSePy(Ba)	S	C
MCD021	16.8	22.45		Ba-bv	Gy	SiSe	5-100	P	A-sR	40	Ba	G1	C
MCD021	22.45	38.2		HA-lv	Gy	SiSe	3-150	P	A-sR	30	SiSePy(Ba)	G1	C
MCD021	38.2	39.6		Ba-bv	Gy	SiSe	3-50	P	A	60	Ba	S	C
MCD021	39.6	58.4		HA-lv/bv	Gy	SiSe	3-70	P	A-sR	30	SiSePy(Ba)	G1	C
MCD021	58.4	67.9		HA-lv/bv	GyBn	SiSe	3-150	P	A-sR	20	SiSePyBa	G1	C
MCD021	67.9	87		HA/HA-lv	Gy	SiSe	3-40	P	A-sR	20	SiSe	G1	
MCD021	87	89.4		HA-lv	Gy	SiSe	3-40	P	A-sR	30	SiSePy	G1	
MCD021	89.4	96.6		HA	Gy							F	
MCD021	96.6	98.6		FZ	GyBn							F	
MCD021	98.6	104.9		HA-lv/bv	Gy	SeSi	3-100	P	A	20	SiSePy	G1	C
MCD021	104.9	106.45		HA	DGy							S	C
MCD021	106.45	119		HA/HA-lv	Gy	SeSi	3-300	P	A	5	SeSi	S	C
MCD021	119	120.2		HA-lv	DGy	SeSi	3-30	W	A-sR	30	SeSiPy		
MCD022	0	8.6		D/Q-l	LGyGn							G1	C
MCD022	8.6	12.2		D/Q-lv	LGyGn	SeSi	1-30	P	A	20	SeSi	G1	C
MCD022	12.2	23.1		D/Q-l	LGy							S	C
MCD022	23.1	25.95		D/Q-lv/bv	LGy	D/Q	1-100	P	A-sR	10	SiPy	G1	C
MCD022	25.95	47.9		D/Q-l	LGyGn							G1	C
MCD022	47.9	57.2		Q-l/bv	LGy	SeSi	1-30	P	A	10-30	SeSi	G1	C
MCD022	57.2	64.15		HA-bv	Gy-GyGn	SeSi,D	1-80	P	sA-R	30	SiSe,Ba	S	
MCD022	64.15	71.4		Ba	Gy	SeSi	1-50	P	A	20	Ba	S	
MCD022	71.4	82.9		Q/D-l	LGy							G1	C
MCD022	82.9	83.9		Q/D-lv/bv	LGy	Q/D	3-100	P	A	20	Si	G1	C
MCD022	83.9	84.7		YD-lv	Gy	D	3-50	P	A-sR	30	Si	S	
MCD022	84.7	87.7		Ba/HA	Gy	HA	3-40	P	A-sR	70	Ba	S	
MCD022	87.7	97.65		HA-lv/bv	Gy	HA	1-200	P	A-sR	50	SiSeBaPy	S	C
MCD022	97.65	112.3		D/HA-clv	Gy	D	5-60	P	A	10	SeSiPy	G1	C
MCD022	112.3	120.2		YD-lv/bv	Gy	D	3-100	P	A-sR	20	SeSiPy		
MCD023	0	1.7		NC									
MCD023	1.7	15	PLS	A-lv/bv	Bn-Gn	A	5-200	P	A-sR	20	CySi	F	
MCD023	15	21		HA-lv	Bn-Gy	HA	5-50	P	A-R			F	
MCD023	21	28		FZ	Bn							F	
MCD023	28	38.8		HA/D	Gy							G1	C
MCD023	38.8	59		D/Q-l	Gy							G1	C
MCD023	59	63.7		D-bv	Gy-Cm	D,HA	5-100	P	A-sR	10	SiSe	G1	C
MCD023	63.7	88.6		YD-lv/bv	Gy	D,HA	3-200	P	A-R	20	SiSe,av	G1	C
MCD023	88.6	94.1		D-l/bv	Gy	D,Q	5-200	P	A	5	SiSe	G1	C
MCD023	94.1	98.85		D-bv	Gy	D	5-100	P	A	10	SiSe	G1	C
MCD023	98.85	100.7		YD-lv/bv	Gy	D	5-100	P	A-sR	20	SiSe		
MCD024	0	13.2	PLS	WthVlc	Bn							G1	C
MCD024	13.2	29.4	PLS	A-lv/bv	GnBn	A	3-70	P	sA	40	SiSe		
MCD024	29.4	30.9	PLS	YA-lv	GyGn	A,D	3-50	M	A-sA	40	Se	G1	C
MCD024	30.9	34.1		D-lv/bv	GyPk	D	3-100	P	A-sA	10	SeSiPy	S	
MCD024	34.1	34.7		Vn	WhBn							S	
MCD024	34.7	42		D-lv/bv	GyPk	D	3-100	P	A-sA	10	SeSiPy	G1	C
MCD024	42	45		A/D-bv	GyGn-Pk	D,A	3-100	P	A	10	SeSiPy	G1	C
MCD024	45	60.05	PLS	A-lv	Gy-GyGn	A	3-60	P	A	20	SiSe	S	
MCD024	60.05	60.6		Vn	Wh							S	
MCD024	60.6	61.4		D-lv	GyGn	SiSe	3-30	P	A-sA	5	Cl	S	
MCD024	61.4	73.7		D/Q-l	Gy-Pk							G1	
MCD024	73.7	77.1		HA-lv	GyGn	SiSe	3-30	P	A	5	Cl	S	
MCD024	77.1	94.9		YD/HA-bv	Gy	Se	10-200	P	A-sA	5	SiSe	F	
MCD024	94.9	99.7		D/Q-l	Gy							S	
MCD024	99.7	100.2		D/HA-lv	Gy	SiSe	3-50	P	A-sA	20	SiSe		
MCD025	0.00	6.40		AHA	CmBn							S	C
MCD025	6.40	16.40		Alv/l	LGyGn/LBn	A	1-40	P	sA-sR	10	LX	G2F	C
MCD025	16.40	18.50		Div/bv	Alv/bv	D,HA	1-50	P	sA-sR	10	LX	G1	C
MCD025	18.50	22.60		Dbv/lv	LGyGn	D,HA	1-90	P	sR-sA	20	Mpy/XL	G1	C
MCD025	22.60	26.80		Div/bv	DGyGn	HA	1-130	P	sR-sA	30	Mpy/XL	G1	C
MCD025	26.80	37.20		Div/bv	LGyGn	D,HA	1-70	P	sA-sR	15	Mpy/XL	G1	C
MCD025	37.20	38.00		HA	DGyGn	HA	1-20	M	sA	70	Mpy/XL	S	C
MCD025	38.00	97.80		DI/lv/bv	Lgy/Lyw/LGyGn	D	1-150	P	A-sA-sR	5	Mpy/XL	G1	C
MCD025	97.80	123.50		YHAav/bv	DGnGy	HA	1-40	P	sR	90	Mpy/XL	G1	C
MCD025	123.50	134.80		Dbv/lv	LGyGn	D,HA	1-20	P	sA-sR	20	LX/Mpy		
MCD026	0.00	14.10		Dbv/lv, HA	O/LGyGn	D,HA	1-200	P	sA-sR	1-10	L/Mpy	S	I
MCD026	14.10	25.70		Div/bv, HA	O/L-DGyGn	D,HA	1-100	P	sR-sA	10-30	L/Mpy	S	I
MCD026	25.70	28.45		Ba/BMS, HA	GyGn	BaGa	1-100	P	sR-sA	10	Mpy	S	C
MCD026	28.45	32.40		HA bv/lv	DGyGn	D,HA	1-100	P	sR-sA	20-60	L/Mpy	G1	C
MCD026	32.40	34.55		HA bv	DGyGn	D,HA	1-300	P	sR-sA	5-10	Mpy	S	I
MCD026	34.55	36.35		DI/bv	LGy	D,HA	10-300	P	sA	1-5	L/Mpy	S	I

MCD026	36.35	40.10		Dbv	Lgy/GyGn	D,HA	1-100	P	sA	1-100	L/Mpy	S	I
MCD026	40.10	40.90		DI	Lgy	N/A	N/A	N/A	N/A	N/A	N/A	F	I
MCD026	40.90	51.50		HA bv/lv	DGyGn	D,HA,Ba	1-100	P	sA-sR	5-10	L/Mpy	F	I
MCD026	51.50	58.30		D,HA l/bv	DGyGn	D,HA	10-300	P	sA-sR	1-5	L/Mpy	G1	C
MCD026	58.30	58.95		D,HA bv	DGn	D,HA	1-70	P	sR-sA	1-10	L/Mpy	S	C
MCD026	58.95	78.60		D,HA l/bv	DGnGy	D,HA	1-200	P	sR-sA	1-10	L/Mpy	S	C
MCD026	78.60	99.00		HA av/lv	DGnGy	HA	1-200	P	sR	10-50	Mpy/L	G1	C
MCD026	99.00	101.00		HA bv/lv	DGnGy	HA	1-150	P	sA-sR	5-20	Mpy/L	G1	C
MCD026	101.00	105.00		HA bv/lv	GyGn	HA	1-100	P	A-sR-sA	5-20	Mpy	G1	C
MCD026	105.00	119.80		HA bv/l/lv	DGyGn	HA	1-200	P	sA-sR	1-10	Mpy	G1	C
MCD027	0.00	4.00		HA/O/L, DI	LBr/Yw	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD027	4.00	5.90		HA bv/lv	LGy	HA,D	1-130	P	sR-sA	1-5	L/Mpy	S	C
MCD027	5.90	8.20		HA O/L	Br/LOr	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD027	8.20	12.70		HA, DI	LGy	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD027	12.70	14.20		HA Dbv/lv	LGyGn	HA,D	5-170	P	sA-sR	1-5	L/Mpy	S	C
MCD027	14.20	15.10		Ydbv/lv	DGyGn	HA,D	1-50	P	sA-sR	5-10	L/Mpy	F	C
MCD027	15.10	20.70		HA, Ylv/bv	DGyGn	HA D/A(?)	1-40	P	sR	30-50	Mpy/Ba	S	C
MCD027	20.70	34.90		HA bv/Ba	DGyGn,Wh	HA,D,Ba	1-50	P	sR	20-50	Mpy/Ba	S	C
MCD027	34.90	38.70		HA DI/bv	LGyGn	HA,D	1-30	P	sR	1-10	L/Mpy,Ba	S	C
MCD027	38.70	62.60		HA Dbv	DGyGn	HA,D	1-150	P	sR	30-50	Mpy/L	F	C
MCD027	62.60	65.00		HA	DGn	Y,HA,D(?)	1-50	P	sR	1-10	L/Mpy	G1	C
MCD027	65.00	65.60		HA O/L bv/lv	LYwOr	HA	1-30	P	sR	5-10	Li	S	C
MCD027	65.60	69.30		HA D/L bv/lv	LGy	HA,D	1-120	P	sR	5-10	Li/Mpy	S	C
MCD027	69.30	73.90		HA O/L	LYwOr	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD027	73.90	74.60		HA lv/bv	DGy	HA,D	1-20	P	sR	40-50	Mpy	S	C
MCD027	74.60	75.20		HA O/L	LYwOr	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD027	75.20	77.50		HA lv/bv	DGy	HA,D	1-20	P	sR	40-50	Mpy	S	C
MCD027	77.50	78.30		HA Dbv	Gy	HA,D	1-30	P	sR-sA	5-10	L/Mpy	F	C
MCD027	78.30	85.10		HA DI/bv	DGnGy/LGy	HA,D,Ba	1-80	P	sR-sA	5-80	L/Mpy	F	C
MCD027	85.10	91.60		HA Dbv/lv	DGn	Cl	1-70	P	sR-sA	5-70	LSe	F	C
MCD027	91.60	95.10		HA Dav	LGy/Yw	HA	1-5	P	sR	5-40	Mpy/L	S	C
MCD027	95.10	106.60		HA lv/av	LGy	HA	1-25	P	sR	5-50	L/Mpy	G1	C
MCD028	0.00	1.40		HA DI/bv	LGy	HA,D	1-80	P	sA-sR	5-20	L	F	C
MCD028	1.40	65.30		HA DI	LGn/LGy	N/A	N/A	N/A	N/A	N/A	N/A	G1	C
MCD028	65.30	68.90		HA Dbv/lv	LGy	HA,D,Ba	1-70	P	sA-sR	5-10	L/Mpy	F	C
MCD028	68.90	81.20		HA DI	LGyGn	N/A	N/A	N/A	N/A	N/A	N/A	F	C
MCD028	81.20	85.91		HA DI/bv	LGy/LGn	HA,D,Ba	1-40	P	sA-sR	5-10	L/Mpy	S	C
MCD028	85.91	128.00		HA DI	LGy/LGn	N/A	N/A	N/A	N/A	N/A	N/A	F	C
MCD028	128.00	142.10		HA DI/bv	LGyGn	HA,D,Se	1-120	P	sA-sR	1-10	L/Mpy	S	C
MCD028	142.10	149.80		HA Dbv/lv	DGyGn	HA,D	1-200	P	sA-sR	5-20	Mpy/L	S	C
MCD028	149.80	154.50		HA DI	DGyGn	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD028	154.50	165.10		HA DI/bv	DGyGn	HA,D,Se	1-150	P	sA-sR	5-25	Mpy/L	F	C
MCD028	165.10	172.90		HA DI	DGyGn	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD028	172.90	178.00		HA DI/av/bv	LGyGn/DGn	HA,D,Se	1-90	P	sA-sR	10-40	Mpy/L/Cl	F	C
MCD028	178.00	178.70		HA Dav	LGy	HA	<1	W	N/A	50-80	Mpy/L	S	C
MCD028	178.70	188.60		HA DI/bv	LGnGy	HA,D,Se	1-30	P	sR	5-10	L/Mpy		
MCD029	0	1.6		WthVlc	Bn							G1	
MCD029	1.6	4.8		HA	Gy							S	
MCD029	4.8	11.05		Ba	Gy-Bn	HA	3-30	P	A-sR	80	Ba	G1	
MCD029	11.05	16.45		HA-l	Gy							S	
MCD029	16.45	17		Ba	Gy							S	
MCD029	17	23.35		HA-l	Gy							S	
MCD029	23.35	24.9		Ba	Gy							S	
MCD029	24.9	43.3		Q-l	Gy							S	
MCD029	43.3	45.6		Q-l/lv	Gy	Q	3-50	P	A-sR	90	Q-l	G1	
MCD029	45.6	63.55		HA-lv/bv	Gy-GyGn	Se	3-100	P	A	30	SiSePy	F	
MCD029	63.55	67.85		Q-l	LGy							G1	
MCD029	67.85	91.4		HA/HA-lv	Gy	SeSi	3-50	P	A	40	SeSi	G1	
MCD029	91.4	96.1		HA-l	Gy							G1	
MCD029	96.1	116.9		HA/HA-lv	Gy	SeSi	3-50	P	A	40	SeSi	S	
MCD029	116.9	117.3		HA-lv	Gy	SiSe	3-50	P	A-sR	50	SiSe	G1	
MCD029	117.3	124		Q/D-l	LGy							S	
MCD029	124	124.9		HA-lv	Gy	SiSe	5-30	M	A	20	SiSe	S	
MCD029	124.9	131.8		Q/D-l	LGy								
MCD030	0.00	7.00		HA DI/bv	LgyOr	HA DSe	1-50	P	sA	2	MPy	F	C
MCD030	7.00	10.10		HA Dbv	LGyGn	HA DSe	1-80	P	sA-sR	5-10	MPy/L	S	C
MCD030	10.10	11.50		HA DI/bv	GyGn	N/A	N/A	N/A	N/A	N/A	N/A	F	C
MCD030	11.50	20.20		HA Dbv	LGy	HA DSeBa	1-220	P	sR-sA	2-10	L/MPy	F	C
MCD030	20.20	27.90		HA DI/bv	LGy/LOr	HA Dse	1-70	P	sR-sA	2-5	MPy/L	S	C
MCD030	27.90	37.00		HA Dbv/lv	GyGn/LOr	HA DSeBa	1-100	P	sR-sA	20-60	MPy/L	F	C
MCD030	37.00	43.60		L/O DI	Lgy/CrOr	N/A	N/A	N/A	N/A	N/A	N/A	F	C
MCD030	43.60	45.90		HA Dbv	LGy	HA DSeBa	1-150	P	sR-sA	2-20	MPy/L	F	C
MCD030	45.90	47.40		HA/LO	LGy/LYeOr	BaSeLi	1-70	P	sR-sA	2-10	MPy/L	F	C
MCD030	47.40	51.30		HA Dbv/lv	LGyGn	HA DSe	1-50	P	sR-sA	5-20	MPy/L/Li	F	C
MCD030	51.30	58.00		HA DI	Lgy	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD030	58.00	68.00		HA DI/bv	LGyGn	HA DSe	1-100	P	sR-sA	5-40	MPy/L	S	C
MCD030	68.00	74.20		HA Dbv/lv	Lgy/Cr	HA DSe	1-500	P	sR-sA	1-5	MPy/L	S	C
MCD030	74.20	80.40		HA DI/bv	GyGn/LGy	HA DSe	1-100	P	sR-sA	2-10	MPy/L	S	C
MCD030	80.40	81.60		HA Dbv	GyGn/LGy	HA DSe	1-150	P	sR-sA	2-5	MPy/L	S	C
MCD030	81.60	89.80		HA DI/bv	LGyGn	HA DSe	1-50	P	sR	2-15	MPy/L		
MCD031	0.00	8.10		HA DI/bv/Ba	LGy	HA Dse	1-70	P	sR-sA	3	L/MPy	F	C
MCD031	8.10	11.80		DI	GyGn	N/A	N/A	N/A	N/A	N/A	N/A	F	C
MCD031	11.80	13.10		HA/Ba	LGyWh	BaGaSpPy	N/A	N/A	N/A	N/A	N/A	S	C
MCD031	13.10	15.20		HA Dav/lv	LGy	HA DCISe	1-2	P	sR	15-20	MPy/L	G	C
MCD031	15.20	32.60		HA DI/bv/lv	LGyGn	HA DSe	1-7-	P	sR-sA	20-40	LMPy	S	C
MCD031	32.60	40.00		HA Dbv	GyGn	HA DSe	1-50	P	sR-sA	5-15	MPy/L	F	C
MCD031	40.00	43.70		HA BaPy	LGyWh	BaGaSpPy	N/A	N/A	N/A	N/A	N/A	F	C
MCD031	43.70	57.30		HA DI/bv	LGy	HA DSe	1-70	P	sA-sR	2-5	MPy/L	F	C
MCD031	57.30	64.60		HA Dbv/lv	LGy	HA DSe	1-70	P	sR-sA	2-10	MPy/L	F	C
MCD031	64.60	73.20		HA DI/av	DGn	HA DSeCl	1-50	P	sR-sA	15-40	MPy/L	S	C
MCD031	73.20	75.90		HA DI	LGy	N/A	N/A	N/A	N/A	N/A	N/A	S	C
MCD031	75.90	87.80		HA DI/av	DGn	HA DSeCl	1-10	P	sR-sA	20-40	MPy/L	F	C
MCD031	87.80	96.20		HA DI/lv	LGyLgN	HA DSe	1-50	P	sR-sA	20-40	MPy	S	C

MCD031	96.20	110.30	HA DI/lv	LGyGn	HA DSeMPy	1-30	P	sR-sA	10-15	MPy/L			
MCD032	0.00	0.70	BaMPy	WhLOr	N/A	N/A	N/A	N/A	N/A	N/A	F		C
MCD032	0.70	7.00	HA Div	LGyGn	HA DMPy	1-40	P	sA-sR	10-30	MPyBaLi	S		C
MCD032	7.00	29.70	HA DI	LGyGn	N/A	N/A	N/A	N/A	N/A	N/A	S		C
MCD032	29.70	33.00	HA Dbv/l	GyGn	HA DMPy	1-100	P	sR	5-80	MPyBaLi	S		C
MCD032	33.00	41.00	HA DI	LGyGn	N/A	N/A	N/A	N/A	N/A	N/A	S		C
MCD032	41.00	54.80	HA DI/l/Y	GyGn	HA DBaSe	1-70	P	sR-sA	10-30	MPyLiBa	F		C
MCD032	54.80	73.70	HA DI/bv/lv	GyGn	HA DSe	1-100	P	sR-sA	5-10	MPyLi	F		C
MCD032	73.70	87.00	HA DI/bv/l	LGyGn	HA DSe	1-80	P	sA-sR	10-30	MPyLiBa	F		C
MCD032	87.00	108.40	HA DI/lv	LGyGn	HA D	1-50	P	sR	5-10	MPyLi	S		C
MCD032	108.40	185.90	HA DI/lv/bv	LGyGn	HA DSeCl	1-100	P	sA-sR	5-15	MPyLi			
MC01	0	12.6	Q-I		D/R?								
MC01	12.6	15.17	Q-lv		bl-gy-Se								
MC01	15.17	26.9	Q-I							Se+C			
MC01	26.9	30.200001	Q-I/lv		Al								
MC01	30.200001	35.799999	Q-I							Se+C			
MC01	35.799999	43.75	Q-lv/bv										
MC01	43.75	97.550003	Q-lv/bv		Al								
MC01	97.550003	97.849998	Ba										
MC01	97.849998	98.25	Vn										
MC01	98.25	104	Q-I										
MC01	104	112.599998	Q-I/bv		Al								
MC01	112.599998	117.5	Q-lv		A								
MC01	117.5	119	Q-bv		Al			?		??	?		
MC01	119	119.099998	Ba										
MC01	119.099998	123.059998	Q-bv		A								
MC01	123.059998	128	Q-I										
MC01	128	128.5	HA-lv		gy-l					SeCo			
MC01	128.5	128.600006	Ba										
MC01	128.600006	132.199997	HA-lv		gy-l					SeCo			
MC01	132.199997	132.300003	Ba										
MC01	132.300003	139.300003	HA-lv		gy-l					SeCo			
MC01	139.300003	143.850006	Q-bv		lt.gy-A/					dk.b			
MC01	143.850006	161.080002	Q-lv		yw-gn-Se					gy?			
MC01	161.080002	178.5	Q-I/lv		A/D?								
MC01	178.5	181.350006	Q-I/lv		A/D?								
MC01	181.350006	187.039993	HA										
MC01	187.039993	195.5	HA										
MC02	22.4	25.4	A-bv		A.A/					?			
MC02	25.4	34.75	A-bv							?			
MC02	34.75	48.5	A-lv/bv		A					?			
MC02	48.5	58.400002	A-bv		?			?		?	?		
MC02	58.400002	62.84	A-bv		?			?		?	?		
MC02	62.84	65.699997	A-bv							CoBa			
MC02	65.699997	71.400002	A-bv		A			?		?	?		
MC02	71.400002	72.300003	D-I		?			?		?	?		
MC02	72.300003	73.699997	D-lv/bv		?			?		?	?		
MC02	73.699997	84.300003	D-bv										
MC02	84.300003	86.349998	D-lv							?			
MC02	86.349998	97.650002	D-lv/bv		?			?		?	?		
MC02	97.650002	99.629997	A-bv		?			?		?	?		
MC02	99.629997	109.279999	D-lv/bv							sil			
MC02	109.279999	112.400002	HA-lv										
MC02	112.400002	115.300003	HA-bv										
MC02	115.300003	118	HA-bv										
MC02	118	127.93	HA-bv		D								
MC02	127.93	130	A-lv/bv		dk.gn-A?					Co-r			
MC02	130	133.199997	A-lv/bv		A								
MC02	133.199997	136.600006	A-lv/bv		?			?		?	?		
MC02	136.600006	143.199997	A-lv/bv										
MC02	143.199997	144.800003	A-bv		gn-Cl					gy-S			
MC02	152	154.600006	A-lv/bv		ow-gn-A			?		gy	?		
MC02	154.600006	158.5	A-bv		Al								
MC02	158.5	160	A-lv		Se-?					bl-g			
MC02	160	165.160004	A-bv		ow-Al					bl-g	SeCo		
MC02	165.160004	168.800003	A-bv										
MC02	168.800003	187.399994	A-BV		yw-gn-Al								
MC03	12	23.5	A-bv		Al								
MC03	23.5	25	A-bv		Al								
MC03	25	28.1	A-bv		Al								
MC03	28.1	65.199997	Q-lv		D					?			
MC03	65.199997	153.5	Q		?			?		?	?		
MC03	153.5	172.5	Q-lv		gy.por-D			ang?		bl-g	brc.		
MC03	172.5	229.600006	Q		?			?		?	?		
MC03	229.600006	229.800003	Ba		?			?		?	?		
MC03	229.800003	260.399994	Q		?			?		?	?		
MAC023	0	19.9	TA-l/bv		Al						grd		
MAC023	19.9	31.799999	Y-lv/av		fbd-DI.C			sag		?	shp		
MAC023	31.799999	50.200001	D-l/bv		DI			?		av	?		
MAC023	50.200001	62.650002	D-I		?			?		?	?		
MAC023	62.650002	63.799999	Ba		?			?		?	?		
MAC023	63.799999	65	D-I		?			?		?	?		
MAC023	65	75	D-l/bv		DI			ang		?	?		
MAC023	75	108.199997	D-I		?			?		?	?		
MAC023	108.199997	115	Q		?			?		?	?		
MAC023	115	127.800003	D-I		?								
MAC023	127.800003	128.600006	Y-lv		?			ang					
MAC023	128.600006	135.399994	D-I		?			?					
MAC023	135.399994	142	Ba/D-I		DI			?					
MAC023	142	170.699997	D-I		?			?		?			
MAC023	170.699997	174.699997	D-l/bv		DI			ang		?			
MAC023	174.699997	188.199997	D-I		?			?		?			
MAC023	188.199997	190	D-lv/bv		DI			sag		hom			

MAC023	190	196.800003		YD-lv		?			?		?		
MAC023	196.800003	198.300003		Ba		DI?			?		?		
MAC023	198.300003	280		D-I		?			?		?		
MAC026	0	14.2		D-lv		DI							
MAC026	14.2	19.5		D-l/bv		DI							
MAC026	19.5	23.5		D-lv/bv		DI							
MAC026	23.5	25.200001		Ba		DI			?		BaQz		
MAC026	25.200001	25.6		D-l/bv		DI			?		BaQz		
MAC026	25.6	27.4		D-lv		?			?		?		
MAC026	27.4	29.4		D-l/bv		?			?		?		
MAC026	29.4	47		Ba		DI			?		Ba		
MAC026	47	51.299999		D-lv		?			?		?		
MAC026	51.299999	58.400002		ddd-l/bv		DI			?		?		
MAC026	58.400002	68.199997		D-lv		DI			?		?		
MAC026	68.199997	71.800003		D-bv		D.Db			?		SeSi		
MAC026	71.800003	73.900002		D-l/bv		D.DI.Db			?		?		
MAC026	73.900002	76.199997		D-lv		DI			?		?		
MAC026	76.199997	96		D-l/bv		DI			?		?		
MAC026	96	98.5		D-l/bv		DI			?		?		
MAC026	98.5	103.599998		D-I		?			?		?		
MAC026	103.599998	106.199997		D-l/bv		DI			?		?		
MAC026	106.199997	114.199997		D-I		?			?		?		
MAC026	114.199997	124.599998		D-l/bv		DI			?		?		
MAC026	124.599998	125.199997		YD-lv		D?			?		?		
MAC026	125.199997	166		D-I		?			?		?		
MAC026	166	169.100006		D-l/bv		?			?		?		
MAC026	169.100006	175.300003		D-I		?			?		?		
MAC026	175.300003	175.899994		D-l/bv		DI			?		?		
MAC026	175.899994	220		D-I		?			?		?		
MAC026	220	262.899994		D-I		?			?		?		
MAC026	262.899994	265.799988		YD-lv		?			?		?		
MAC026	265.799988	266.899994		D-I		?			?		?		
MAC026	266.899994	273.700012		D-l/lv		DI			?		?		
MAC026	273.700012	288.5		D-l/bv		D.DI			?		?		
MAC026	288.5	295		D-bv/lv		D.DI			?		?		
MAC026	295	303.799988		D-I		?			?		?		
MAC026	303.799988	306.700012		D-l/bv		DI.D.Db							
MAC026	306.700012	312.399994		D-I		?			?		?		
MAC026	312.399994	328.899994		D-l/bv		DI.Db.D							
MAC026	328.899994	329.399994		D-lv		DI							
MAC026	329.399994	346.799988		D-l/bv		DI							
MAC026	346.799988	353.399994		D-lv		DI					?		
MAC026	353.399994	358.899994		D-l/bv		DI							
MAC026	358.899994	364.299988		D-l/bv		DI			?		?		
MAC026	364.299988	369		D-I									
MAC026	369	377		Y-lv									
MAC026	377	378.100006		D-l/bv		DI			?		?		
MAC026	378.100006	384.200012		YD-lv		D			?		?		
MAC026	384.200012	397.799988		YB-lv		BI.B							
MAC026	397.799988	408.799988		Y-lv		?			?		?		
MAC026	408.799988	410		D-l/bv		DI			?		?		
MAC026	410	436.299988		Y-lv/D-I							?		
MAC026	436.299988	439.5		D-l/bv		DI							
MAC026	439.5	454.899994		D-l/lv									
MAC026	454.899994	457.5		Y-lv									
MAC026	457.5	472		D-I									
MAC026	472	481.5		D-l/bv		DI					?		
MAC026	481.5	505.200012		D-I									
MAC026	505.200012	530.599976		B-l/bv									
MAC026	530.599976	533.5		D-I									
MAC026	533.5	534.200012		D-l/B-lv		BI							
MAC026	534.200012	539.200012		B-I		BI							
MAC026	539.200012	541.700012		D-I									
MAC026	541.700012	543		D-l/B-lv									
MAC026	543	547.799988		B-I									
MAC026	547.799988	573.299988		D-I									
MAC026	573.299988	586.700012		B-I									
MAC026	586.700012	592.599976		D-l/bv		DI							
MAC026	592.599976	599.5		D-I		DI							
MAC026	599.5	601.700012		D-l/bv		DI			?		?		
MAC026	601.700012	610.700012		D-I		?			?		?		
MAC026	610.700012	613.5		D-l/bv		DI			?		?		
MAC026	613.5	616.200012		A-I		?			?		sil		
MAC026	616.200012	618.900024		D-l/bv		?			?		sil		
MAC026	618.900024	619.5		Y-lv		?			?		alt		
MAC026	619.5	624.799988		D-I		?			?		?		
MAC026	624.799988	625.599976		Y-lv		?			?		sil		

MAC026	625.599976	637.099976		D-bv/Y-lv		??DI			?			sil		
MAC026	637.099976	646.200012		D-I		?			?			sil		
MAC026	646.200012	655.400024		A-I		?			?			sil		
MAC026	655.400024	657.400024		A-bv/Y-lv		AI			?			?		
MAC026	657.400024	661		A-I/bv		AI			?			?		
MAC026	661	681.900024		D-I		?			?			?		
MAC026	681.900024	691.700012		A-I/bv		AI			?			?		
MAC026	691.700012	693.700012		Y-lv		?			?			?		
MAC026	693.700012	696.700012		A-I/bv		AI			?			?		
MAC026	696.700012	700.200012		D-I		?			?			?		
MAC026	700.200012	707.599976		D-I/A-lv		DI, AI			?			?		
MAC026	707.599976	710.700012		D-I		?			?			?		
MAC026	710.700012	714.599976		Y-lv		?			?			?		
MAC026	714.599976	728.599976		A-bv/Y-lv		AI			?			?		
MAC026	728.599976	729.599976		D-I/bv		DI			?			sil		
MAC026	729.599976	731.700012		A-lv/I		AI			?			?		
MAC026	731.700012	739.900024		D-I		?			?			?		
MAC026	739.900024	746		A-I/bv		AI			?			?		
MAC026	746	753.700012		Y-lv/av		?			?			?		
MAC026	753.700012	754.200012		D-I/bv		DI			?			?		
MAC026	754.200012	764.400024		A-I/bv		AI			?			alt		
MAC026	764.400024	778.799988		A-I/bv		AI			?			?		
MAC026	778.799988	801.799988		YA-lv/bv		AI			?			?		
MAC026	801.799988	802.900024		A-I		?			?			?		
MAC026	802.900024	804.400024		Y-lv		?			?			alt		
MAC026	804.400024	813.400024		A-bv/lv		AI			?			?		
MAC026	813.400024	817.900024		A-I		?			?			?		
MAC026	817.900024	847.799988		YA-I/bv		AI, A. ?			?			?		
MAC026	847.799988	850.700012		A-I		?			?			?		
MAC032	0	29.9		HA-bv/lv	Gy	HA	1000	P	A		10	SiSe	S	
MAC032	29.9	35.099998		Y-mlv	Gy	HA	40	M	VE		25	SiSe		
MAC032	35.099998	54.5		D-I/bv	LGy	D	40	P	A		10	SiSe	G1	
MAC032	54.5	56.599998		D-bv	Gy	D	150	P	A		10	a	G1	
MAC032	56.599998	62.799999		Y-flv/mlv	GyGn	D?	40	P	V		20	a	G1	
MAC032	62.799999	85		YD-bv/av	GyGn	D?	100	P	V		50	a	G1	
MAC032	85	94		D-I	GyGn						0		S	
MAC032	94	95.599998		YD-lv	GyGn	D?	20	M	sR		30	a	G1	
MAC032	95.599998	100.5		D-lv/I	LGy	D	40	P	A		10	SiSe	S	
MAC032	100.5	104.5		D-I	GyGn						0			
MAC032	104.5	113		Q/D-I	LGy						0			
MAC032	113	114.5		Q/D-lv	LGy	D	30	P	V		40	SeSi		
MAC032	114.5	150		Q/D-I	LGy						0			
MAC032	150	200		Q/D-I	LGy						0			
MAC032	200	229.100006		Q/D-I	LGy						0			
MAC032	229.100006	235.100006		Q/D-I/lv	LGy	D	30	P	A		30	SiSe	S	
MAC032	235.100006	238.800003		Y-mlv	GyBr	D	20	M	sR		20	Se		
MAC032	241.899994	242.100006		Y-mlv	GyBr	D	20	M	sR		20	Se	S	
MAC032	242.100006	250.399994		D-I/lv/bv	Gy	D	100	P	A		70	a	G1	
MAC032	250.399994	256.799988		Y-mlv/bv	Gy	D, Pc	500	P	sR-A		20	SiSe		
MAC032	260.799988	264.299988		Y-mlv/bv	Gy	D, Pc	500	P	sR-A		20	SiSe	G1	
MAC032	264.299988	278.399994		Q/D-I	Gy						0			