

DRILL LOG SHEET

PROJECT : GUILDFORD
LOCATION CODE : MQ 02

Hole No : SH1

COLLAR CO-ORDINATES : 5421100m N 392000m E
COLLAR R.L. :

LOCATION : GUILDFORD : BUNKERS ROAD					DATE STARTED	9 - 12 - 82	MOLE SIZE		FROM	TO	TOTAL	CORE STORAGE	DEVONPORT
IAP/PHOTO REFERENCE : HELLYER 1:100000					DATE FINISHED	18 - 12 - 82	NON CORE	PERC.	00	64.0		NO OF TRAYS	
HOLE SURVEY DATA					TOTAL DEPTH	210.50m						SAMPLE STORAGE	DEVONPORT
					LOGGED BY	P. RUXTON J. LAWTON	CORE	NO	64.0	92.8		ASSAY LAB.	COMLABS
INSTRUMENT :					CONTRACTOR	OVERLAND DRILLING		BQ	92.8	210.5		ASSAY REPORTS	DEVONPORT
					RIG	WARMAN 250 SCOUT							
DEPTH	INSTRUMENT		ACID ETCH		REMARKS	DRILL CREW	CASING	CASING LEFT				MIN. & PET. LAB.	C.M.S.
COLLAR	VERTICAL												

GRAPHIC / LETTER SYMBOL LOGGING KEY

STRUCTURE / ALTERATION CODE
 B BEDDING O OXIDATION
 J JOINTING
 C CLEAVAGE
 F FOLIATION
 sh SHEARING
 q QUARTZ VEINS

DRILLING SUMMARY :

PROJECT: GUILDFORD

DIAMOND DRILL LOG - SAMPLING RECORD

HOLE NO: SH 1

From	To	Interf (m)	Core Rec'd	% Rec	Sample No.	Compos No.	Assays								Weighted Assays Ratios			% Estimate	Core Angles	T.S P.S	Description
							Sn	W	CaF ₂	Cu	Pb	Zn	Mo	Al							
64.0	71.60																		Strongly weathered basalt → clay		
71.60	75.50																		Massive mod. fresh m.g.-c.g. basalt with thin (10cm) weathered band at 73.4m.		
75.50	82.9																		Basalt becoming strongly amygdaloidal/vesicular. Fe staining 76.25-77.0m. Mod. weathered in part. Amygdales decreasing downwards.		
82.9	89.3																		Massive fresh m.g.-c.g. basalt (Mn on joint planes)		
89.3	91.1																		Strongly vesicular, weathered basalt		
91.1	94.3																		Massive m.g. basalt (upper 'contact' gradational)		
94.3	96.5																		Vesicular/amyg. dark green/black basalt		
96.5	103.2																		Massive and vesicular basalt bleached to pale grey in part.		
103.2	119.15																		Massive black to dark green basalt - minor amygdales. Strongly weathered band (20cm thick) 106.1-106.3 Calcite in some amygdales. Generally mod. fresh.		
119.15	123.4																		Generally strongly vesicular (+amyg.) basalt (minor calcite amyg.) Mod. fresh. Slightly bleached in part.		
123.4	133.4																		Massive fresh basalt predom. Minor amyg. basalt 128.4-129.6m with assoc. bleaching.		
133.4	142.2																		Predominantly amygdaloidal (& some vesicles) mod. fresh basalt. Calcite in amyg. Minor bleaching.		
142.2	146.7																		Sand bed m.g.-c.g. moderately sorted lithic sand. Some pea-size pebbles. Basal 20cm pebble bed (~1-2cm diam.)		
146.7	150.8																		Strongly bleached/weathered massive basalt.		
150.8	161.5																		Dark grey/black pred. massive basalt with some amyg. basalt 157.5-158.5m (calcite fillings). Degree of weathering decreasing with depth. Note thick (80cm) pebble bed at 156.5m at top of amyg. basalt (poor recovery).		
161.5	169.7																		Strongly amyg. basalt (calcite) mod. fresh. Pebble beds predom. qzite at 165.0 (10cm thick) and 165.4m (30-40cm thick). One Moina Sst. (0m) pebble. Av. size ~ 2cm diam.		
169.7	172.6																		Massive dark grey/black fresh basalt.		
172.6	174.2																		Pebble-bed. Very poor recovery. Pebbles predom. qzite (PE?) and possible E acid volcanic. Av. size ~ 2cm.		
174.2	174.5																		Dark green grey-black mod. fresh basalt. Some amyg.		
174.5	174.8																		Pebble bed - very poor recovery. Moina Sst (0m) and possible E volcanic pebbles (Congl. ss) & acid volc.		
174.8	181.5																		Predominantly amygdaloidal (calcite) dark green grey-black basalt. Mod. fresh.		
181.5	188.0																		Predominantly massive green-grey basalt. Minor amyg. & calcite veins. Vario lithic near base of interval.		
188.0	198.5																		Predom. massive basalt with amyga at top (gradational) otherwise monotonous.		

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DIAMOND DRILL LOG - SAMPLING RECORD

HOLE NO: SH 1

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PROJECT: _____

From	To	Interval (m)	Core Rec'd	% Rec	Sample No.	Compos No.	Assays							Weighted Assays/Ratios		% Estimates		Core Angles		T.S alt	P.S	Description
							Sn	W	CaF ₂	Cu	Pb	Zn	Mo	Au								
196.5	203.8																					Amyg. basalt. Variabl weathered & bleached esp near base of interval.
203.8	210.5																					Pred massive dark green-grey - black basalt. Minor amygdales and calcite veining.
END OF HOLE																						

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