Aberfoyle Resources Limited
EXPLORATION DIVISION

DIAMOND DRILL LOG

PROJECT : Mackintosh
PROSPECT : Mt. Charter Dolerite

HOLE NO : Mac-27
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LOGGED : A.McN
DATE : 2-10-90

DEPTH	DRILL RUNS	CORE LOSS	LITHOLOGY: ROCK NAME	LITHOLOGY: DESCRIPTION	ALTERATION	VEINING	MINERALISATION	STRUCTURE	WEATHERING	VISUAL LOG	REMARKS	DEPTH
380			Basalt lava	brecciated andesitic - basaltic lava.	Si (1-3)	Q (1-2) Qtz+Co ± Sp ± trem (1-2)	Po (1) Sp (1-3) po appears to gradually disappear down-hole					
382												
384												
386												
388												
390					yellow-brown Si (3) Se (1) on fragment margins. Matrix = pervasively Si (1-2)	388.7 Q (1) Qtz+Co ± Sp ± Cpy/Py (1-3) Qtz+Co ± Se (1)	388.7 Sp (1-3) vn + diss/pat often c alteration halo Gn (1) Cpy/Py (1) diss + in vesicles				* Po disappears.	
392												
394												
396												
398												
400				400 Veined Contact light to dark green feldspar-phyric, vesicular (Qtz+Co filled) andesitic - basaltic lava breccia. Some zone of more massive lava that are hydraulically brecciated i.e. with Qtz+Co vein matrix. Clasts in lava breccia are sub-rounded with no obvious jigsaw fit	400 Si (1-2) Minor zones of Si (2) Se (1) alteration (confined to areas of strong hydraulic brecciation.	Q (1-2) Qtz+Co ± Sp (1-3)	Sp (1-2) Py (1) 404.1 Py (1-2)					
402												
404												
406												
408							409.9 Py (1) Sp (1) 410.8 Si (1-3) Py (1) 412.1 Py (1-2) Sp (1)					
410												
412												
414												
416											415.45m Petrology * 563712	
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420												

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