

DIAMOND DRILL RECORD

PROPERTY

MacKinnon Creek - Volcan. Resources

HOLE NO.

87-4

SHEET NUMBER 1 of 3

SECTION FROM _____ TO _____

STARTED _____

LATITUDE 96+8.5 E

DATUM _____

COMPLETED _____

DEPARTURE 105+14.5 N

BEARING 195

ULTIMATE DEPTH 201' (61.3 m)

ELEVATION 1974' (601.7 m)

DIP -70°

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0 - 27	CASING								
27 - 35	QUARTZ PEBBLE CONGLOMERATE (QPC) - poor	34051	27	35					
	recovery mostly broken quartz clasts;	34052	35	40					
	matrix shows moderate argillic alteration	34053	40	43					
		34054	43	46					
35 - 54	QPC - clast supported; quartz clasts mostly	34055	46	49					
	but some dark siltstone clasts; matrix								
	patchy discontinuous rusty supergene alter-	34056	49	54					
	ation; moderate to intense argillic seri-	34057	54	57					
	citic alteration	34058	57	60					
		34059	60	65					
54 - 71	QPC - very rusty with some sections very	34060	65	68					
	crumbled and decomposed and others intensely								
	silicified with apparent hydro-thermal	34061	68	71					
	brecciation. HW contact very distinct @	34062	71	74					
	±20° to C/A	34063	74	77					
		34064	77	80					
71 - 119	QPC - clast supported; mostly white to gray	34065	80	83					
	quartz clasts with ±10% gray to black	34066	83	86					
	clastic material; matrix very hard, silici-	34067	86	89					

DRILLED BY _____

SIGNED _____



DIAMOND DRILL RECORD

PROPERTY _____

HOLE NO. _____

87-4

SHEET NUMBER 2 of 3

SECTION FROM _____ TO _____

STARTED _____

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING _____

ULTIMATE DEPTH _____

ELEVATION _____

DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	fied and brittle - shattering when struck;	34068	89	92					
	thin zones with graphitic matrix and/or	34069	92	95					
	sandy matrix; clasts average 0.5 - 1" but	34070	95	98					
	up to 2"; possible bedding planes measured								
	at 72' @ 40° to C/A	34071	98	101					
		34072	101	104					
119 - 130.5	SILTSTONE - black to gray; thin bedded	34073	104	107					
	with bedding @ 45° to C/A; slightly graphitic	34074	107	110					
		34075	110	113					
130.5 - 137.5	QPC - speckled gray, white, black; up to 60%								
	quartz clasts, 40% black to gray clastic	34076	113	116					
	material clasts	34077	116	118					
137.5 - 151	SILTSTONE - sandy matrix; gray to black;								
	convoluted bedding @ ±40° to C/A; banded								
	appearance caused by alternating beds of	34078	130.5	134					
	gray and black material	34079	134	137.5					
151 - 157	SILTSTONE - pale gray sandy siltstone with								
	beds of hematitic material; soft crumbling								
	with argillic (clay) alteration bedding								

DRILLED BY _____

SIGNED _____



092082

HOLE NO. 87-4

STARTED_____

COMPLETED _____

ULTIMATE DEPTH_____

PROPOSED DEPTH_____

SIGNED Al Hays

002082