DRILL LOGS
to accompany
DRILLING REPORT ON THE
NITHI MOUNTAIN MOLYBDENITE PROPERTY
FRASER LAKE, BRITISH COLUMBIA
MOM GROUP (MOLLY 1-14, 17, 18; MJM 3-5)
SMID GROUP (DB 1-4, MJM 1-2, STREP, STREP 79)
Mineral Claim Groups
OMINECA MINING DIVISION
JULY 1981

Part 2 of 2

ROCKWELL MINING CORPORATION
NITHI MOUNTAIN

9368

HOLE No. R81-2 SHEET 1 OF 7

LOCATION CHRIS SHOWING | BEARING 340° | ELEVATION 1100m (3635') | CORE SIZE NQ | LOGGED BY J.W. Davis

DATE COLLARED May 1, 1981 | DIP 60° | LOG SCALE 1cm = 2m | DATE May 6, 1981

DATE COMPLETED May 5, 1981 | LENGTH 229m (750') | ASSAYER ROSSBACHER LAB | REMARKS

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
0-4.5		OVERBURDEN												
4.5-6		NITHI QUARTZ MONZONITE	wk argillic	qtz moly veins, frac fill	2-4mm	30° 70°	4-8cm		Potass	weathered limonite	90%	.056		.056
6-8		" " "	wk argillic	qtz moly veins, frac fill	2-6mm	45° 30°	5-15cm		Potass	3cm xenolith pyrite	90%	.030		.030
8-10		" " "	wk argillic	qtz moly veins, frac fill	1-3mm	40° 30°	5-17cm		Potass	pyrite	90%	.020		.020
10-12		" " "	mod argillic	no moly observed			6-10cm		Chlorit	chlorite	90%	.002		.002
12-14		" " "	mod to int argillic	molybdenite frac fill	2-4mm	90°	5mm-15cm	breccia @ 13.6m	Potass	brecciated aplite	85%	.380		.380
14-16		" " "	mod to int argillic	qtz moly veins & frac fill	1-2mm	60°	1-10cm	60° @ 15.4	weak potass	rock disaggregated in part	90%	.024	.035	.025
16-18		" " "	mod to int argillic	qtz moly veins & frac fill	2-4mm	50° 15° 15°	4-10cm	15° @ 17.1	weak potass	pyrite and molybdenite	95%	.017	.026	.018
18-20		" " "	moderate argillic	weakly mineralized qtz molybdenite	1-2mm	30°	5-12cm		wk potass propyl	small aplite dyke 18.2m	100%	.009	.026	.011
20-22		" " "	moderate argillic	qtz moly, moly frac fill	1-2mm	40° 20°	4-8cm		wk potass propyl	chlorite and moly @ 21.7m	100%	.015	.042	.018
22-24		" " "	moderate argillic	qtz moly, moly frac fill	1-2mm	30° 90° 35°	1-10cm		Potass	small shear @ 22m	90%	.042	.041	.042
24-26		" " "	moderate argillic	qtz moly, moly frac fill	2-4mm	30° 45° 30° 60°	2-13cm	shear @ 26.4m	wkly Potass	weakly mineralized sheared moly	95%	.016	.041	.019
26-28		" " "	moderate argillic	qtz moly, moly frac fill	2-3mm	45° 30°	3-20cm		Propyl	poorly mineralized	95%	.038	.037	.038
28-30		" " "	moderate argillic	no moly			10-60cm		Propyl	grey, argillically altered	100%	.001	.023	.003
30-32		" " "	moderate argillic	no moly			5-35cm		Propyl		100%	.001	.023	.003
32-34		" " "	moderate argillic	one hairline qtz moly vein	1mm	30°	10-30cm		Propyl potass	Potass begins @ 33.6m	100%	.001	.018	.003

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
34-36		NITHI QUARTZ MONZONITE	moderate argillic	qtz moly and frac fillings	1-3mm	30° 45° 30°	3-20cm		Potass	potassic ends @ 35.2m	90%	.019	.018	.019
36-38		" " "	mod to int argillic	no mineral			6-22cm			Propylitic, chlorite	95%	.001	.018	.003
38-40		" " "	moderate argillic	no mineral			17-50cm				100%	.001	.015	.002
40-42		" " "	moderate argillic	qtz moly and frac fillings	1-4mm	30° 30° 30° 30° 85°	10-45cm	65° shear 85° shear	weak potass	chlorite, pyrite along shear	100%	.086	.040	.081
42-44		" " "	moderate argillic	qtz moly and frac fillings	1-3mm	10° 30° 20° 20°	12-35cm		Potass		98%	.089	.040	.084
44-46		" " "	moderate argillic	qtz moly and frac fillings	1-2mm	30° 60°	8-20cm	25° shear @ 44.9m	Potass	Tr pyrite	100%	.012	.040	.015
46-48		" " "	moderate argillic	qtz moly and frac fillings	2-4mm	30° 45° 20° 30°	10-40cm	20° shear	Potass	Tr pyrite	98%	.038	.040	.038
48-50		" " "	moderate argillic	qtz moly and frac fillings	1-3mm	10° 30° 20° 65°	15-45cm		Potass	Propylitic 48-49m	98%	.024	.040	.026
50-52		" " "	moderate argillic	qtz moly and frac fillings	2-5mm	20° 30° 25°	15-25cm		Potass	Pyrite, trace chalcopyrite	100%	.039	.046	.039
52-54		" " "	moderate argillic	qtz moly and frac fillings	2-5mm	40° 35°	3-20cm		Potass	pyrite	95%	.050	.050	.050
54-56		" " "	moderate argillic	qtz moly and frac fillings	2-5mm	30° 30° 30°	5-25cm		Potass		100%	.044	.050	.045
56-58		" " "	mod to int argillic	qtz moly and frac fillings	1-10mm	30° 90° 40°	5-25cm	50° shear @ 56.4m	Potass		95%	.042	.050	.043
58-60		" " "	moderate argillic	qtz moly and frac fillings	1-3mm	20° 30° 40° 80° 40°	3-12cm	shears, 10° @59,30° @59.9	Potas	1cm qtz moly @ 58.5 30°	95%	.066	.050	.064
60-62		" " "	moderate argillic	qtz moly and frac fillings	2-8mm	30° 30° 80° 40° 30°	5-28cm		Potass		98%	.045	.038	.044
62-64		" " "	moderate argillic	qtz moly and frac fillings	2-8mm	40° 30° 30°	8-28cm	63.8 @ 45°			100%	.080	.038	.076
64-66		" " "	moderate argillic	qtz moly and frac fillings	2-4mm	40° 20° 40° 40° 20° 70°	3-18cm				100%	.055	.038	.053
66-68		" " "	MODERATE argillic	Qtz moly and frac fillings	2-4mm	80° 30° 30° 60°	1-17cm				98%	.020	.030	.021

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
68-70		NITE QUARTZ MONZONITE	mod to int argillic	qtz moly veins & frac fill	1-3mm	30° 40°	3-30cm	20° shear	Potass		90%	.112	.020	.104
70-72		" "	mod to int argillic	qtz moly veins & frac fill	1-3mm	30° 45°	4-20cm	15° shear	Potass	numer. shears	90%	.072	.030	.068
72-74		" "	mod to int argillic	qtz moly veins & frac fill	1-3mm	60°	4-10cm	20° shears	Potass	fault breccia @ 73.8m 20°	95%	.031	.021	.030
74-76		" " "	wk to mod argillic	qtz moly veins & frac fill	1-4mm	20°	4-15cm	10° shears	Potass	numer. shears 10°	95%	.013	.021	.014
76-78		" " "	weak argillic	qtz moly veins & frac fill	1-4mm	40° 40°	10-30cm	20° shears	Potass	chlorite seams, Tr pyrite	100%	.018	.021	.018
78-80		" " "	weak argillic	qtz moly veins & frac fillings	1-4mm	30° 50° 40°	4-35cm		Potass	5mm moly	100%	.035	.030	.035
80-82		" " "	weak argillic	qtz moly veins & frac fill & diss	1-4mm	30° 50°	5-40cm		Potass	Tr hematite & pyrite	100%	.114	.030	.106
82-84		" " "	weak argillic	qtz moly veins and frac fill	2-8mm	50° 35° 60° 40° 80°	5-35cm		Potass	Tr pyrite	100%	.026	.030	.026
84-86		" " "	weak argillic	qtz moly veins and frac fill	2-7mm	40° 50° 50° 70° 40°	4-40cm		Potass	5-7mm qtz moly vein @ 84.8m	100%	.066	.028	.062
86-88		" " "	weak argillic	qtz moly veins and frac fill	2-4mm	80° 60° 20° 50°	3-35cm		Potass	15mm qtz moly @ 87.4m	100%	.042	.028	.041
88-90		" " "	weak argillic	qtz moly veins and frac fill	2-15mm	10° 30° 60° 30°	25-55cm		Potass	15mm qtz moly @ 8	100%	.052	.028	.050
90-92		" " "	weak argillic	qtz moly veins and frac fill	2-4mm	30° 35°	23-50cm		Potass		100%	.022		.022
92-94		" " "	weak argillic	qtz moly veins and frac fill	2-4mm	50° 40° 35°	5-35cm	Fault @ 20° @ 93.m	Potass		98%	.038	.028	.037
94-96		" " "	weak argillic	qtz moly veins and frac fill	1-4mm	90° 50° 60°	10-50cm	Fault @ 50° @ 96.2m	Potass		100%	.035		.035
96-98		" " "	weak argillic	qtz moly veins and frac fill	2-4mm	30° 35° 30°	10-50cm		Potass	Tr pyrite, sericite, chlorite	100%	.070		.070
98-100		" " "	weak argillic	qtz moly veins and frac fill	1-3mm	25° 70° 30° 80°	8-20cm		Potass		98%	.028		.028
100-102		" " "	weak argillic	qtz moly veins and frac fill	2-4mm	40° 60°	5-35cm	Fault @ 60° 101.1m	Potass	Tr pyrite	100%	.010		.010

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
102-104		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins and frac fill	2-4mm	90° 35° 30°50°60°	5-20cm	60° shear @ 103.9m	Potass	chlorite seams	100%	.032	.021	.031
104-106		" " "	"	"	1-2mm	35° 60°	10-30cm		"		100%	.017	.021	.017
106-108		" " "	"	"	1-2mm	50°	8-25cm	30° shear	"		100%	.024	.021	.024
108-110		" " "	"	weakly mineralized	1-2mm	50° 30° 50°	15-30cm	20° shear @ 108.3m	"	chlorite seams	100%	.012	.049	.016
110-112		" " "	"	qtz moly veins	1-3mm	40° 60°	15-70cm		"	Tr Py	100%	.048	.049	.048
112-114		" " "	"	"	1-3mm	20° 40° 45°	12-40cm		"		100%	.039	.049	.040
114-116		" " "	"	"	5mm	55°	5-95cm		"	Tr Py, chlorite in seams	100%	.026	.036	.027
116-118		" " "	"	"	2-4mm	20°	20-45cm		"	chlorite seams, moly rosettes along qtz vein	100%	.030	.036	.031
118-120		" " "	"	qtz moly veins and frac fill	1-2mm	40° 30°	20-35cm	10° shear @ 118.4m	"	Tr Py, hematite	98%	.022	.036	.023
120-122		" " "	"	"	1-3mm	50° 50° 20° 20°	25-70cm		"	coarse stockwork	100%	.112	.030	.104
122-124		" " "	"	"	2-4mm	30° 30° 40°30°90°	10-40cm		"	Tr Py	100%	.035	.030	.035
124-126		" " "	phyllic	No moly			10-50cm		Sericit		100%	.039	.030	.038
126-128		" " "	"	"			5-20cm	fault 126.8m	"	Tr hematite	98%	.006	.011	.007
128-130		" " "	"	"			10-60cm	fault 128.6m	sericit to potass	chlorite seams	100%	.006	.011	.007
130-132		" " "	"	"			10-40cm		"		100%	.003	.011	.004
132-134		" " "	weak argillic	qtz moly veins and frac fill	2-10mm	60°60°30° 35°30°30°	5-30cm		Potass	1cm qtz moly vein @ 133.8m 60°	100%	.108	.030	.100
134-136		" " "	"	"	1-6mm	30° 30° 50°	10-25cm		"	Tr hematite	100%	.108	.030	.100

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
136-138		NITHI QUARTZ MONZONITE	wk argillic & phyllic	qtz moly veins	2-4mm	40° 30° 30°	8-25cm		Potass	Tr Py	100%	.036	.030	.035
138-140		" " "	wk argillic	"	2-4mm	80° 40°	3-20cm	10° shear chlorite	"		100%	.054	.030	.052
140-142		" " "	"	"	1-3mm	40° 80° 60°	9-50cm		"	Tr Py	100%	.023	.030	.024
142-144		" " "	"	qtz moly veins and frac fill	1-10mm	20° 65°	3-50cm		"	1cm qtz moly vein @ 142.7m	100%	.032	.030	.032
144-146		" " "	"	"	1-2mm	45° 30°	4-40cm		"	Tr Py	98%	.035	.026	.034
146-148		" " "	"	"	2-10mm	70° 30° 20°	15-65cm		"	1cm qtz moly vein @ 146.2m	100%	.024	.026	.024
148-150		" " "	"	"	2-4mm	30° 40°	10-40cm		"	Tr Py, chlorite	100%	.022	.026	.022
150-152		" " "	"	"	2-4mm	60° 80° 30° 50° 20°	15-30cm		"	Tr Py, chlorite in seams	100%	.028	.029	.028
152-154		" " "	"	"	2-10mm	60° 45° 60°	6-29cm	70° shear @ 153m	"		100%	.004	.029	.007
154-156		" " "	"	"	2-7mm	20° 20° 80°	10-60cm		"		100%	.088	.029	.082
156-158		" " "	"	frac filling	3mm	60°	10-50cm		"	Tr Py, chlorite	100%	.008	.023	.010
158-160		" " "	"	qtz moly veins and frac fill	2-6mm	20° 40° 45° 50°	15-65cm	20° shear	"		100%	.039	.023	.037
160-162		" " "	"	qtz moly veins	2mm	40°	12-60cm		"		100%	.019	.023	.019
162-164		" " "	"	"	1-3mm	35° 35° 30°	12-30cm		"		100%	.028	.023	.028
164-166		" " "	"	qtz moly veins and frac fill	2-4mm	30° 60° 60°	10-40cm		"	Tr hematite, Py, chlorite	98%	.021	.023	.021
166-168		" " "	"	qtz moly veins	2mm	20°	20-70cm		"		100%	.036	.023	.035
168-170		" " "	"	"	2mm	40° 40°	4-70cm		"		100%	.014		.014

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
170-172		NITHI QUARTZ MONZONITE	wk argillic	qtz moly veins	1-2mm	40° 30°	5-30cm		weak potass		100%	.034		.034
172-174		" " "	"	"	1-4mm	40° 30°	15-25cm		"	1cm chlorite-hematite seam 173m	100%	.020		.020
174-176		" " "	"	"	1-2mm	30° 50°	15-50cm		"	Tr Py	100%	.017		.017
176-178		" " "	"	"	1-2mm	30°	10-40cm		"	chlorite seams	100%	.037		.037
178-180		" " "	"	"	1-4mm	80° 90° 70°	7-35cm		"	5cm aplite dyke 178.4m 30°	100%	.014		.014
180-182		" " "	"	"	1-4mm	60° 20°	10-70cm	shears 10° 40°	"	hematite-chlorite vein, Tr Py	100%	.021		.021
182-184		" " "	"	"	1-2mm	75° 50°	16-30cm	20° shear	"		100%	.035		.035
184-186		" " "	"	weakly mineralized	2-3mm	60°	12-55cm	shears 60° 20°	"	chlorite seams	100%	.004		.004
186-188		" " "	"	No moly			8-30cm	shears 60° 10°	"	chlorite seams, sericite	100%	.007		.007
188-190		" " "	"	qtz moly veins and frac fill	2-25mm	30° 60° 55° 60° 80°	8-25cm	shears 30° 40°	"	Tr Py, 2.5cm qtz moly @ 188.5m	100%	.027		.027
190-192		" " "	"	"	2-4mm	40° 50°	3-20cm	shears 35° 10°	"	chlorite along shears	100%	.005		.005
192-194		" " "	"	weakly mineralized	1mm	20°	2-40cm	shears 40° 30°	Phyllic	chlorite along shears	100%	.017		.017
194-196		" " "	"	No moly			2-20cm	20° shear	weak potass	Tr Py	100%	.009		.009
196-198		" " "	"	qtz moly veins and frac fill	2mm	10°	6-25cm	shears 30° 20°	"		100%	.030		.030
198-200		" " "	"	weakly mineralized	1-2mm	30° 80°	5-30cm	shears 30° 50°	"	Tr Py	98%	.030		.030
200-202		" " "	"	"	2-4mm	40°	5-45cm		"		100%	.014		.014
202-204		" " "	"	quartz		40° 40° 70° 90°	8-30cm		"	Tr hematite, chlorite, Py	100%	.034		.034

DDH R81-2

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
204-206		NITHI QUARTZ MONZONITE	wk argillic	qtz moly veins poor moly	1-2mm	40° 30°	15-50cm	10° chlorite filled shear	wk Potass		100%	.018		.018
206-208		" " "	"	"	1-2mm	20°20°20°	5-30cm	10° @ 207.8m	"		100%	.021		.021
208-210		" " "	"	qtz moly veins and frac fill	2-4mm	30° 20°	5-30cm	30° @ 208.5m	"	sheared moly frac fill	100%	.009		.009
210-212		" " "	"	"	2-6mm	60°80°40°	4-30cm	80° fault breccia @ 211.3m	"	moly fragments in breccia. Good moly	100%	.058		.058
212-214		" " "	"	No moly			14-32cm	30° shears	"	1cm qtz vein @ 213.6m	100%	.015		.015
214-216		" " "	"	qtz moly vein	1-2mm	30°	14-30cm	30° shear	"		100%	.012		.012
216-218		" " "	"	"	2-3mm	40° 30°	8-40cm	10° fault @ 217.8m	"	chlorite seams	98%	.023		.023
218-220		" " "	"	"	2-4mm	25° 70°	5-50cm	10° fault	"		100%	.019		.019
220-222		" " "	"	"	2-4mm	50°70°80°	15-40cm	20° shear	"		100%	.005		.005
222-224		" " "	"	"	2mm	70°	12-28cm	10-20° shear	"	10cm aplite dyke 20°, brecciated	100%	.002		.002
224-226		" " "	"	"	1mm	70°		10°shear	"		100%	.002		.002
226-228.6		" " "	"	"	2-6mm	40° 30°		10° shear	"	aplite frags displaced 2.5m	100%	.001		.001
		END OF HOLE 228.6m												
		TESTS 204.2m (670') 53.3m (175')	59° 57°											

part 2 of 2

ROCKWELL MINING CORPORATION

NITHI MOUNTAIN

9368

HOLE No. R81-1

SHEET 1 OF 6

LOCATION CHRIS SHOWING | BEARING 340° | ELEVATION 1094m (3590') | CORE SIZE NQ | LOGGED BY J. W. Davis

DATE COLLARED April 26, 1981 | DIP 60° | LOG SCALE 1cm = 2m | DATE April 29, 1981

DATE COMPLETED April 29, 1981 | LENGTH 203m (665') | ASSAYER ROSSBACHER LAB | REMARKS abandoned due to bad drilling conditions

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
0-9m		OVERBURDEN								Triconed about 3m weathered bedrock				
9-11m		NITHI QUARTZ MONZONITE	Weak argillic	Qtz molybdenite vein, thin frac fillings	1-3mm	25° 45°	4-15cm		Potass.	9-9.5m weathered along jnt surf	80%	.121		.121
11-13		NITHI QUARTZ MONZONITE	Mod.argillic	Qtz molybdenite veins, minor pyrite	1-2mm	10° 20°	2-6cm		Potass.	12-13m badly ground up	60%	.015		.015
13-15		NITHI QUARTZ MONZONITE	Wk to mod argillic	Qtz molybdenite veins, pyrite	1-5mm	25° 35° 25° 40°	7-10cm		Potass.		90%	.071		.071
15-17		NITHI QUARTZ MONZONITE	Mod argillic	Qtz molybdenite veins and frac fillings	3-7mm	15° 25° 20° 15°	10-20cm		Potass.	Chlorite	95%	.090		.090
17-19		NITHI QUARTZ MONZONITE	Wk to mod argillic	Qtz molybdenite veins and frac fillings	1-3mm	20° 25° 80°	4-15cm		Potass.	Pyrite diss.	80%	.034	.012	.032
19-21		NITHI QUARTZ MONZONITE	Mod to intens argillic	Qtz molybdenite veins, pyrite	1-4mm	40°	3-5cm	20°	Potass.		50%	.011	.026	.013
21-23		FAULT GOUGE	Intense argillic	Molybdenite frac fillings	1mm		2-3mm		Potass	Loss of Circulation Fault	20%	.202	.026	.184
23-25		FAULT GOUGE	Intense argillic	No visible molybdenite	Not observ.		2-3mm	10°	Potass	Slickensides Fault Gouges	20%	.042	.026	.040
25-27		FAULT GOUGE	Intense argillic	Molybdenite frac fillings	Not observ.		2-3mm	10° Fault Zone	Potass	Crushed rock fragments, fault	75%	.030	.034	.030
27-29		FAULT GOUGE	Intense argillic	Stockwork Moly veins	1-2mm	30° 20°	2-3mm	5° Fault Zone	Potass	Slickensides Fault Gouge	80%	.022	.034	.023
29-31		FAULT GOUGE	Intense argillic	Molyb frac fillings	1-3mm	25°	2-3mm	5° Fault Zone	Potass	Crushed rock Fault Gouge	90%	.073	.045	.070
31-33		NITHI QUARTZ MONZONITE	Mod to Int argillic	Qtz Moly and hairline moly	1-4mm	40° 30°	3-7cm		Potass	End of Fault 31.5m	95%	.096	.045	.091
33-35		NITHI QUARTZ MONZONITE	Mod to int argillic	Frac fill and qtz molybdenite	1-4mm	25° 70° 30°	1-6cm		Potass	Minor assoc pyrite	85%	.083	.045	.079
35-37		NITHI QUARTZ MONZONITE	Wk to mod argillic	Qtz moly, minor frac fill	1-2mm	15° 20°	4-20cm		Potass	Minor diss pyrite	90%	.064	.045	.062

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
37-39		NITHI QUARTZ MONZONITE	Mod to int argillic	Moly frac fillings	1-3mm	20° 30°	4-8cm		Potass	Diss Py	98%	.052	.039	.051
39-41		NITHI QUARTZ MONZONITE	Mod to int argillic	Thick moly frac filling	2mm - 2.5cm	35°	1-6cm	small fault 39.6m	wk potass	2.5cm frac with moly	60%	.260	.039	.238
41-43		NITHI QUARTZ MONZONITE	Intense argillic	frac fillings of moly	1mm		1-2cm		Potass	Disaggregated rock	30%	.125	.032	.116
43-45		NITHI QUARTZ MONZONITE	Intense argillic	frac fillings of moly	1-2mm	25°	1-2cm		Wk Potass		80%	.109	.032	.101
45-47		FAULT GOUGE	Pervasive argillic	dk grey clay, poss fine moly			1-2mm	20°-30° to c.a.	Wk Potass	Slickensides begin @ 45.5m	85%	.036	.027	.035
47-49		FAULT GOUGE	Pervasive argillic	none observable			1-2mm	10°-20° to c.a.	Wk Potass	Slickensides pervasive to 47.5m	90%	.020	.027	.021
49-51		NITHI QUARTZ MONZONITE	Intense argillic	moly smeared out along slickensides	1-3mm		2-4cm	49.4m small fault 30°	Potass	Disaggregated rock	80%	.049	.027	.047
51-53		NITHI QUARTZ MONZONITE	Intense argillic	Mnr frac of moly, pyrite	1-2mm		5-10mm		Potass	Disagg. rock	98%	.027	.027	.027
53-55		NITHI QUARTZ MONZONITE	Mod to int argillic	thin qtz moly veins	1-2mm	30° 60°	5mm-5cm		Potass		95%	.014	.027	.015
55-57		NITHI QUARTZ MONZONITE	Mod to int argillic	moly in shear, pyrite	1mm		2mm-7cm	Shear @ 56.2m 75°	Potass		98%	.025	.027	.025
57-59		NITHI QUARTZ MONZONITE	Wk to mod argillic	qtz moly, mnr diss	1-2mm	65° 25°	4-15cm		Potass	Disagg. to 57.5m pyrite	98%	.022	.027	.023
59-61		NITHI QUARTZ MONZONITE	Weak argillic	qtz moly	1-2mm	50° 20° 45°	5-12cm		Potass	several barren qtz veins	100%	.034	.024	.033
61-63		NITHI QUARTZ MONZONITE	Mod to int argillic	moly frac fill	2-3mm	40° 20°	4-15cm		Potass		80%	.021	.018	.021
63-65		NITHI QUARTZ MONZONITE	Mod to int argillic	qtz moly veins	1-2mm	90°	4-8cm		Potass	vugs lined with qtz, chlorite	85%	.021	.018	.021
65-67		NITHI QUARTZ MONZONITE	Mod to int argillic	qtz moly	1-2mm	60°	5-10cm	20° shear	Potass	vugs with drusy qtz, calcite	90%	.010	.018	.011
67-69		NITHI QUARTZ MONZONITE	Weak argillic	mnr moly, pyrite	1mm		7-18cm		propyl.	vugs with drusy qtz	95%	.033	.012	.031
69-71		NITHI QUARTZ MONZONITE	W...	...ly, pyrite			8-20cm	10° shears 69.8, 70.7	propyl.		95%	.018	.018	.018

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
71-73		NITHI QUARTZ MONZONITE	Weak argillic	no moly pyrite			4-10cm	20° 72m 80°x2 72.4	Potass	chlorite, epidote	100%	.013	.018	.014
73-75		NITHI QUARTZ MONZONITE	weak argillic	moly frac fill	1-2mm	20° 70°	4-13cm		Potass		98%	.018	.020	.018
75-77		NITHI QUARTZ MONZONITE	weak argillic	moly frac fill	1-2mm	20° 60°	5-15cm		Potass		100%	.030	.020	.029
77-79		NITHI QUARTZ MONZONITE	weak argillic	moly frac fill	2-4mm	20°	6-12cm	70° 78.4m	weak potass	pyrite	100%	.033	.019	.032
79-81		NITHI QUARTZ MONZONITE	weak argillic	moly frac fill	1-2mm		6-12cm	80° @79.0 30° @79.6	Potass	pyrite	95%	.037	.019	.035
81-83		NITHI QUARTZ MONZONITE	wk to mod argillic	moly frac fill	1-3mm	30°	6-12cm		Potass		97%	.138	.019	.126
83-85		NITHI QUARTZ MONZONITE	mod to int argillic	moly frac fill, pyrite	1-5mm	40°	3-5cm		Potass	disaggregated in part, chlorite	95%	.028	.031	.028
85-87		NITHI QUARTZ MONZONITE	mod to int argillic	moly frac fill, pyrite	1-5mm	30° 70°	1mm-6cm	20° shear @ 85.7	Potass	chlorite and Py in joints	95%	.055	.031	.053
87-89		NITHI QUARTZ MONZONITE	weak argillic	qtz moly frac fill	1-3mm	20°	6-12cm		Potass		100%	.031	.031	.031
89-91		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly seams	1-2mm	25° 15° 20°	6-15cm		Potass	diss Py	100%	.062	.031	.059
91-93		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly seams	2-3mm	20° 60° 30°	10-20cm		Potass	2cm APLITE DYKE @ 93.4 20°	100%	.054	.031	.052
93-95		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly seams	2-5mm	70° 10° 90° 35°	12-15cm		Potass		98%	.057	.027	.054
95-97		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly seams	1-3mm	30° 60°	6-14cm		Potass	weak stockwork development	100%	.054	.027	.051
97-99		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly seams	2-4mm	70° 30° 70° 25°	15-25cm	70° shear	Potass	Mnr pyrite	98%	.027	.027	.027
99-101		NITHI QUARTZ MONZONITE	weak argillic	qtz moly diss	1-4mm	60° 45° 30°	20-50cm		Potass	good diss moly	100%	.046	.019	.043
101-103		NITHI QUARTZ MONZONITE	Weak argillic	qtz moly and frac fill	1-4mm	30° 25° 35°	7-15cm		Potass		100%	.016	.019	.016
103-105		NITHI QUARTZ MONZONITE	weak argillic	qtz moly and frac fill	2-5mm	30° 60° 25° 30°	3-15cm		Potass		100%	.014	.019	.015

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
105-107		NITHI QUARTZ MONZONITE	wk to int argillic	qtz moly frac fill, diss	3m-2cm	70° 30° 50°	2mm-7cm		Potass		95%	.069	.024	.065
107-109		NITHI QUARTZ MONZONITE	weak argillic	qtz moly frac fillings	2-4mm	35° 20°	5-25cm		Potass	minor pyrite	95%	.014	.024	.015
109-111		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	2-3mm	90° 20°	5-20cm		Potass		100%	.048	.024	.046
111-113		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	2-3mm	20° 30°	6-18cm		Potass		100%	.009	.026	.011
113-115		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	2-3mm	35° 20°	4-18cm	30° 113.4m	Potass		100%	.028	.026	.028
115-117		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	2-4mm	30° 40°	5-23cm		Potass	2cm aplite dyke 116.4m @ 30°	100%	.029	.026	.029
117-119		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	1-3mm	10° 20°	3-30cm	30° 117.4m	Potass	2cm aplite dyke 117.6m @ 30°	100%	.027	.024	.027
119-121		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	1-3mm	60° 60°	10-30cm		Potass	minor pyrite	100%	.022	.024	.022
121-123		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	2-3mm	30° 70° 45°	6-25cm		Potass	chlorite seam	100%	.033	.024	.032
123-125		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	2-3mm	70° 50° 50°	10-50cm		Potass	5cm aplite dyke 124.5 wk minerlzd	100%	.022	.024	.022
125-127		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	1-2mm	60° 35°	20-40cm		Potass		100%	.018	.022	.018
127-129		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	1-2mm	20° 80°	20-35cm		Potass		100%	.046	.022	.044
129-131		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	1-3mm	25° 75°	15-40cm		Potass		95%	.012	.019	.013
131-133		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	1-4mm	40° 20° 60°	15-30cm		Potass		100%	.030	.019	.029
133-135		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	1-10mm	60° 70° 10° 40°	10-35cm		Potass		98%	.027	.018	.026
135-137		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings	1-3mm	30° 35° 25°	15-20cm		Potass	diss Py	100%	.031	.018	.030
137-139		NITHI QUARTZ MONZONITE	weak argillic	qtz moly veins, frac fillings		60° 20° 10°	3-18cm		Potass	chlorite seams	95%	.013	.018	.014

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
139-141		NITHI QUARTZ MONZONITE	Weak argillic	qtz moly, moly frac fill	1-10mm	40° 30°	10-20cm		Potass	1cm frac fill moly & clay 140.8m 40°	97%	.013	.015	.013
141-143		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly frac fill	1-3mm	35° 20° 30°	10-35cm		Potass	chlorite seams	100%	.020	.023	.020
143-145		NITHI QUARTZ MONZONITE	Weak argillic	qtz moly, moly frac fill	1-15mm	35° 35° 20° 40°	10-30cm		Potass	1.5cm frac fill clay & moly 35°	100%	.030	.023	.029
145-147		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly frac fill	1-2mm	35° 40° 20° 45°	10-25cm	146.5m 15°	Potass	chlorite along fault	100%	.078	.023	.073
147-149		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly frac fill	1-4mm	40° 65°	7-24cm	shear 148.9	Potass		100%	.075	.023	.070
149-151		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, molyfrac fill	1-2mm	35° 90° 50°	2-10cm	shears 90° 50°	Potass		98%	.020	.023	.020
151-153		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly frac fill	1-2mm	85°	3-15cm		Potass	152.2m aplite dyke 10°	100%	.006	.023	.008
153-155		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly frac fill	1-4mm	60° 60° 45°	7-20cm	80° shear 153.9m	Potass	chlorite seams along frac	100%	.021	.022	.021
155-157		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly frac fill	1-3mm	40° 40° 90°	5-20cm	2 shears 40° 156m	weak potass	pyrite, chlorite	100%	.015	.022	.016
157-159		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, moly frac fill	1-2mm	55° 50° 25°	20-30cm	157.9 shear 10°	Potas	5mm veinlet 158.9 qtz molybdenite	98%	.005	.022	.007
159-161		NITHI QUARTZ MONZONITE	weak argillic	qtz moly, frac fill minor diss	1-4mm	30° 40° 40° 20° 20	20-40cm	160.5 shr 20°	Potass	sericite, chlor in shears	98%	.030	.028	.030
161-163		NITHI QUARTZ MONZONITE	Weak to mod argillic	qtz moly, frac fill, mnr diss	1-4mm	20° 15° 50°	10-30cm		Potass	weakly diss pyrite	100%	.039	.028	.038
163-165		NITHI QUARTZ MONZONITE	weak to mod argillic	qtz moly frac fillings	1-6mm	30° 80° 45°	10-30cm		Potass		100%	.029	.028	.027
165-167		NITHI QUARTZ MONZONITE	weak to mod argillic	qtz moly frac fillings	2mm-2cm	80° 15° 20°	10-40cm		Potass		100%	.022	.028	.023
167-169		NITHI QUARTZ MONZONITE	wk to int argillic	qtz moly frac fillings	2-4mm	50° 30° 80° 20°	5-30cm	168.8m shear 90°	Potass	aplite dk 168.0 calc v. 2cm 168.4	100%	.054		.054
169-171		NITHI QUARTZ MONZONITE	Weak to mod argillic	qtz moly frac fillings	2-4mm	30° 50° 30°	5-25cm		Potass	pyrite	98%	.035		.035
171-173		NITHI QUARTZ MONZONITE	weak to mod argillic	qtz moly frac fillings	2-3mm	70°	3-15cm	shears 172.2 90° 172.8 45°	Potass		100%	.021		.021

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
173-175		NITHI QUARTZ MONZONITE	moderate argillic	moly frac fillings	1-2mm		3-10cm	extensively sheared 90°	Potass	chlorite along fractures	95%	.019		.019
175-177		NITHI QUARTZ MONZONITE	mod to int argillic	qtz moly frac fill	1-2mm	35°		90° shear	weak potass	pyrite, chlorite	60%	.020		.020
177-179		NITHI QUARTZ MONZONITE	intense argillic	qtz molybdenite frac fillings	1-2mm	30°	3-18cm		Potass		75%	.013		.013
179-181		NITHI QUARTZ MONZONITE	moderate argillic	qtz molybdenite frac fillings	1mm-23cm	20° 5% 10°	3-15cm		Potass		90%	.009		.009
181-183		NITHI QUARTZ MONZONITE	moderate argillic	qtz molybdenite frac fillings	1-2mm	20°	10-25cm	20°	Potass	pyrite	95%	.005		.005
183-185		NITHI QUARTZ MONZONITE	weak to int argillic	qtz molybdenite frac fillings	1-2mm	30° 90°	2-30cm	10°	Potass		90%	.013		.013
185-187		NITHI QUARTZ MONZONITE	weak argillic	qtz molybdenite frac fillings	1-3mm	10° 50°	3-15cm	10° fault	Potass	fault subparallel to c.a.	85%	.019		.019
187-189		NITHI QUARTZ MONZONITE	weak argillic	qtz molybdenite frac fillings	1-2mm	50° 70° 50°	10-25cm		Potass	3cm aplite 50°	100%	.029		.029
189-191		NITHI QUARTZ MONZONITE	weak argillic	qtz moly frac fill and diss	1-3mm	90° 70°	7-20cm		Potass	moly blebs @ 190	100%	.018		.018
191-193		NITHI QUARTZ MONZONITE	weak argillic	qtz molybdenite frac fillings	1-2mm	90° 20° 60° 50°	5-30cm	20° strike	Potass	chlorite, Py along frac seams	100%	.019		.019
193-195		NITHI QUARTZ MONZONITE	weak argillic	qtz molybdenite frac fillings	1-2mm	20° 20°	4-28cm	15° shear	Potass	pyrite	100%	.006		.006
195-197		NITHI QUARTZ MONZONITE	weak argillic	qtz molybdenite frac fillings	1-2mm	20°		20° shears	Potass	moly, Py and chlorite in shear	100%	.032		.032
197-199		NITHI QUARTZ MONZONITE	moderate argillic	qtz molybdenite frac fillings	1-2mm	10° 20° 90°		20° shear	Potass		98%	.020		.020
199-201		NITHI QUARTZ MONZONITE	mod to int argillic	qtz molybdenite frac fillings	1-2mm	90°		30° shear	Potass	large xenolith @ 200.6	95%	.018		.018
201-203.3		NITHI QUARTZ MONZONITE	moderate argillic	qtz molybdenite frac fillings	1-3mm	50°		20° shear 30° shear	Potass	chlorite in shears	95%	.006		.006
END OF HOLE		no dip tests due to drilling problems												

Part 2 of 2

ROCKWELL MINING CORPORATION
NITHI MOUNTAIN

93-68

HOLE No. R81-3

LOCATION TERRI SHOWING | BEARING 340° | ELEVATION 1198m (3930') | CORE SIZE NO | LOGGED BY J. W. Davis

DATE COLLARED May 6, 1981 | DIP 56° | LOG SCALE 1cm = 2m | DATE May 12, 1981

DATE COMPLETED May 11, 1981 | LENGTH 275m (901') | ASSAYER ROSSBACHER LAB | REMARKS

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
0-3m		OVERBURDEN												
3-5m		MEDIUM CRYSTALLINE CASEY GRANITE	intense argillic	qtz moly veins	1-2mm	50° 30°	1-3cm		Potass	weath.bedrock to 6.5m, Pyrite	60%	.004		.004
5-7		" "	weak argillic	"	1-2mm	40° 30° 50° 80°	1-20cm	10° @ 6.6m	Potass	Tr Py,hematite	80%	.017		.017
7-9		" "	"	"	1-2mm	30° 80° 10°	4-20cm		Potass	hematite vein	100%	.007		.007
9-11		MEDIUM CRYSTALLINE CASEY GRANITE	"	"	2-5mm	25° 30° 35°	4-25cm		weak potass	manganese stained joints, coarse stockwork develop.	98%	.017		.017
11-13		FINELY CRYSTALLINE CASEY GRANITE	"	"	2-6mm	30° 30°	3-30cm		weak potass	manganese staining Tr Py	100%	.012		.012
13-15		" "	"	"	2-5mm	40° 20°	10-20cm		v.wk. potass	manganese dendrites, Tr Py	100%	.017		.017
15-17		" "	"	qtz moly veins, disseminations	1-3mm	50° 70° 25°	5-25cm		v.wk. potass	dendrites, limon alng jnts, Tr Py	100%	.030		.030
17-19		" "	"	"	2-4mm	30° 20° 15°	5-25cm	shears 20° 15°	v.wk. potass.	limonite staining	98%	.030		.030
19-21		" "	"	qtz moly veins, diss. w.mineraliz	1-2mm	40° 50° 30° 30°	4-24cm		v.wk. potass	manganese staining	100%	.059		.059
21-23		" "	"	"	1-2mm	45° 30°	4-30cm		v.wk. potass.	Tr Py, manganese staining	100%	.026		.026
23-25		" "	"	"	1-2mm	40° 20° 20° 40°	8-40cm		v.wk. potass	numerous barren qtz veins	100%	.024		.024
25-27		" "	"	"	1-2mm	30° 25° 30° 20°	15-40cm		v.wk. potass	hematite in veins	100%	.020		.020
27-29		" "	"	qtz moly	1-2mm	50° 30° 20° 40°	5-30cm		v.wk. potass	Tr Py in veins	100%	.540		.540
29-31		" "	"	"	1-4mm	60° 55° 30° 25°	3-18cm		v.wk. potass	Tr Py	100%	.126		.126

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
31-33		FINELY CRYSTALLINE CASEY GRANITE	weak argillic	qtz moly veins	1-2mm	30° 40° 35° 40°	10-50cm	shears 60° 10°	weak potass	Tr Py	98%	.035	.092	.041
33-35		" "	"	"	1-3mm	30° 45° 25° 45°	15-25cm		weak potass	several barren qtz veins	95%	.032	.021	.031
35-37		" "	"	"	1-2mm	20° 30° 40° 20° 30°	3-20cm	25° shear @ 36.8m	weak potass	finely diss pyrite	90%	.016	.021	.017
37-39		" "	"	"	1-2mm	70°	8-14cm		weak potass	badly ground core 36.9-37.2m	75%	.010	.021	.011
39-41		" "	"	"	1-2mm	50° 80° 20°	2-6cm	30° @ 39.6m	weak potass	Tr Py	95%	.021	.018	.021
41-43		" "	"	qtz moly veins and diss	2-4mm	30° 30° 50° 40° 40°	4-17cm		weak potass	diss moly and pyrite	98%	.019	.018	.019
43-45		" "	"	qtz moly veins and frac fill	1-3mm	30° 30° 40° 40°	4-15cm		weak potass	few grains topas diss Py	100%	.014	.018	.014
45-47		" "	"	qtz moly veins, frac fill, diss	1-2mm	30° 40° 60° 90°	5-20cm	shears 10° 30°	weak potass	Diss Py	100%	.011	.024	.012
47-49		" "	"	qtz moly veins and frac fill	1-3mm	20° 55° 20° 40°	2-60cm		weak potass	Tr Py	80%	.017	.024	.018
49-51		" "	"	"	1-2mm	40° 30° 10° 20°	15-50cm	shears 10° 40°	weak potass	Tr Py	95%	.029	.024	.029
51-53		" "	"	"	1-3mm	80° 40° 40° 30°	3-45cm		weak potass	Tr Py	100%	.023	.022	.023
53-55		" "	"	"	1-2mm	30° 30° 40° 30°	5-35cm	20° shear	weak potass		100%	.018	.022	.018
55-57		MEDIUM CRYSTALLINE CASEY GRANITE	"	"	1-2mm	20° 30° 10°	5-70cm		weak potass	coarsely crystalline @ 54.3m	100%	.015	.022	.016
57-59		" "	"	qtz moly veins	1-2mm	40° 50°	5-35cm		weak potass	Tr Py and hematite	95%	.014	.011	.014
59-61		" "	"	"	1-2mm	30° 60°	3-12cm		weak potass	Tr Py and limonite	95%	.011	.011	.011
61-63		" "	"	"	1-2mm	50°	3-10cm		weak potass	weathered, limonite manganese staining	80%	.015	.011	.015
63-65		" "	"	"	2-3mm	70°	1-10cm	20° shear	weak potass	weathered, limonite manganese staining	80%	.008	.011	.008

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
65-67		MEDIUM CRYSTALLINE CASEY GRANITE	weak argillic	qtz moly veins	1-2mm	40° 80°	3-25cm	30° shear	weak potass	weathered zone ends @ 65.4m	95%	.006	.011	.007
67-69		" "	"	"	2-17mm	40° 10° 80°	5-20cm		weak potass	1.7cm qtz moly vein @ 67.5m 80°	98%	.040	.011	.037
69-71		" "	"	"	1-2mm	30° 65° 30°	12-30cm	10° shear	weak potass	limonite along shear	100%	.047	.011	.043
71-73		" "	"	"	1-2mm	40° 50°	10-35cm		weak potass		100%	.007	.011	.007
73-75		" "	"	"	1-2mm	30° 35°	10-15cm	25° shear	weak potass	several barren qtz veins	98%	.009	.011	.009
75-77		" "	"	"	1-2mm	30°	1-1-cm		weak potass	broken ground	95%	.016	.011	.016
77-79		" "	"	"	2-3mm	40° 70° 40°	3-15cm	10° shear	weak potass	Tr hematite in veins	98%	.016	.011	.016
79-81		" "	moderate argillic	qtz moly veins, moly diss	1-2mm	15° 80°	7-14cm		weak potass	several barren qtz veins	98%	.011	.011	.011
81-83		" "	"	qtz moly veins	1-2mm	20° 40° 20°	3-6cm		Propyl	propylitic 82.3m	100%	.017	.011	.016
83-85		" "	"	"	1-2mm	20°	10-30cm	breccia 83.3m 20°	Propyl	hematite, 1cm qtz vein	100%	.004	.011	.005
85-87		" "	"	"	1-2mm	50°	6-16cm		weak potass		100%	.014	.011	.014
81-89		" "	"	"	1-2mm	20° 40° 20°	5-20cm	15° 88.6m	weak potass	chlorite seams	100%	.016	.011	.016
89-91		" "	"	No moly	1-2mm	20°	4-25cm		Propyl	89.1m propylitic begins	100%	.003	.011	.004
91-93		" "	"	"	1-2mm		3-60cm		Propyl	moly rosettes	100%	.006	.011	.007
93-95		" "	"	"	1mm		5-7-cm	20° chlor fill shear	Potass		100%	.009	.011	.009
95-97		" "	"	"	1-2mm		6-45cm	40° shear	Potass	barren qtz veins, pyrite	100%	.008	.011	.008
97-99		" "	mod to int argillic	"	1-2mm	20° 30°	10-35cm		Propyl	propylitic begins 97.4m	100%	.003	.011	.004

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
99-101		MEDIUM CRYSTALLINE CASEY GRANITE	mod to int argillic	moly frac fill	2-3mm	30°	5-15cm		Propyl	qtz/hematite veins, pyrite	100%	.006	.011	.007
101-103		" "	"	"	1-2mm	60°	5-12cm	shears 20° 25°	Propyl	qtz/hematite veins	95%	.010	.011	.010
103-105		" "	weak argillic	"	2-4mm	50°	3-12cm	shears 30° 25°	Potass		95%	.031	.014	.029
105-107		" "	"	"	1-2mm		4-15cm	shears 45° 20°	Potass	Tr Py	100%	.009	.014	.010
107-109		" "	"	no moly			5-10cm	shears 5° 20°	Potass	qtz/hematite veins	100%	.045	.014	.042
109-111		" "	intense argillic	"			10-15cm	20° shear	Propyl	qtz/hematite veins	100%	.014	.014	.014
111-113		" "	"	"			10-24cm	40° shear	Propyl	barren qtz veins	100%	.010	.014	.010
113-115		" "	"	"			4-10cm	20° shear	Propyl	barren qtz veins	100%	.008	.014	.009
115-117		" "	moderate argillic	frac filling	1mm	45°	8-20cm		Potass		100%	.007	.014	.008
117-119		" "	intense argillic	Qtz moly	1mm	40°	5-15cm	30° shear	Propyl	chlorite seams 117.5 propylitic	95%	.003	.014	.004
119-121		" "	"	"	1-2mm	20°	8-20cm		Propyl	chlorite seams	95%	.024	.016	.023
121-123		" "	"	"	1-2mm	30°	4-30cm		Propyl	qtz, hematite vein	98%	.005	.016	.006
123-125		" "	"	moly frac fill	2-4mm	30° 60°	10-20cm	60° shear	Potass	Propyl alteration ends @ 123.5m	98%	.025	.016	.024
125-127		" "	moderate argillic	"	1-3mm	60° 70°	5-15cm			qtz hematite chlorite seams	100%	.009	.016	.010
127-129		" "	"	"	1-2mm	30°	4-25cm	30° shear			100%	.007	.016	.008
129-131		" "	"	"	1-2mm	30°45°	10-45cm	30° shear		Tr Py chlorite seams	100%	.003	.021	.005
131-133		" "	mod argillic loc.intense	qtz moly and frac fill	2-4mm	30° 25°	12-20cm				100%	.024	.021	.024

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
133-135		MEDIUM CRYSTALLINE CASEY GRANITE	moderate argillic	qtz moly and frac fillings	1-2mm	55°	4-10cm	30° @ 133.5 20° shear	weak potass	Tr Py hematite	98%	.024	.021	.024
135-137		" "	"	moly frac fill	2-4mm	40° 45° 20°	2-15cm		Potass		95%	.008	.021	.009
137-139		" "	mod to int argillic	"	2-5mm	55° 45° 45°	3-10cm		weak potass	Tr hematite	75%	.007	.018	.008
139-141		" "	moderate argillic	"		30°	4-10cm		weak potass	chlorite and Py seams	70%	.013	.018	.014
141-143		" "	"	No moly			2-15cm		weak potass	chlorite and Py seams	60%	.065	.018	.060
143-145		" "	"	"			5-50cm		weak potass		70%	.003	.023	.005
145-147		" "	"	"		30°	3-20cm	30° shear	weak potass	Tr Py	90%	.002	.023	.004
147-149		" "	"	thin frac fill	1mm	60°	10-45cm		weak potass	1-3cm barren qtz veins	98%	.010	.024	.011
149-151		" "	"	No moly			4-6cm		weak potass	one 8cm propylitic zone @ 149.5m	60%	.003	.024	.005
151-153		" "	mod to int argillic	Tr moly			4-30cm			Tr Py	70%	.004	.024	.006
153-155		" "	"	thin qtz moly vein	1mm	30°	3-11cm	50° shear	Propyl	Propylitic @ 153.2	80%	.005	.024	.007
155-157		" "	"	No moly			4-20cm		Propyl Potass		95%	.002	.024	.004
157-159		" "	intense argillic	qtz moly and frac fill	1-2mm	50°	2-18cm		Propyl	Tr Py	100%	.014	.024	.015
159-161		" "	"	qtz moly veins	2-15mm	40°	4-15cm	10° shear	Propyl	1.5cm qtz moly vein @ 160.3m	100%	.005	.018	.006
161-163		" 2cm lampropyre @ 161.9	"	"	2-70mm	30° 60°	5-70cm	20° fault	Propyl	7cm qtz moly vein @ 162m	100%	.007	.018	.008
163-165		" "	"	qtz moly veins and frac fill	2-15mm	60° 25°	9-40cm		Propyl	bk chalcedony, hematite, 1.5cm moly frac fill	100%	.003	.018	.005
165-167		" "	"	qtz moly vein	1mm	30°	10-30cm		Propyl	Tr Py	100%	.005	.018	.006

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
167-169		MEDIUM CRYSTALLINE CASEY GRANITE	intense argillic	qtz moly veins	2-4mm	20° 30°	3-25cm	20°@168.4	weak potass	hematite vein Tr Py	100%	.029	.018	.028
169-171		" "	"	No moly			10-40cm	15° shear	"	Tr Py hematite vein	100%	.002	.018	.004
171-173		" "	"	"			10-60cm		"		100%	.002	.013	.003
173-175		" "	"	"			8-30cm		"		100%	.009	.013	.009
175-177		" "	"	moly frac fill	1-3mm	30° 25°	4-17cm		"	Tr Py	100%	.026	.013	.025
177-179		" "	"	tr moly, several small rosettes			10-40cm	20° shear	"	Tr Py	100%	.003	.013	.004
179-181		" "	moderate argillic	thin moly frac fill	2-4mm		5-15cm		"	chlorite, Py seams	100%	.002	.013	.003
181-183		" "	weak argillic	thin clay moly seam	2-70mm		2-5cm		"	7cm clay moly @ 182m	95%	.020	.013	.019
181-185		FINELY CRYSTALLINE	"	qtz moly veins, frac fill, mnr diss	2-3mm	50° 35°	3-9cm	shears 15° 30°	"	chlorite seams	100%	.081	.013	.074
185-187		CASEY GRANITE	"	"	1-2mm	30°	2-40cm	30° shear	"	chlorite and Py along joints	100%	.006	.013	.007
187-189		" "	"	"	1-2mm	10° 60°	3-15cm		"	chlorite and Py along joints	100%	.015	.013	.015
189-191		" "	"	"	2-4mm	40° 20°	10-30cm	40° shear	"	chlorite and Py along joints	100%	.022	.013	.021
191-193		" " MED.CRYST. CASEY GRANITE	"	moly frac fill	1mm	10° 20°	10-50cm	shears 50° 30°	"	chlorite and Py along joints	100%	.005	.013	.006
193-195		FINELY CRYSTALLINE CASEY GRANITE	"	thin frac fill	1mm	20°	4-14cm		"	chlorite and Py along joints	100%	.007	.013	.008
195-197		" " ANDESITE PORPHYRY DYKE	" int.argillic	No moly			5-30cm	shears 30° 10°	Propyl	dacite, porphyry dyke 196.2m	100%	.003	.013	.004
197-199		" " "	"	No moly			4-20cm		"	porph end 199m chlorite seams	100%	.001	.013	.002
199-201		MEDIUM CRYSTALLINE CASEY GRANITE	weak argillic	"			5-25cm	10° shear	weak potass		100%	.002	.013	.003

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
201-203		MED.CRYST. CASEY GRANITE / DACITE PORPHYRY	wk argillic / int argillic	No moly			4-25cm	40° shear	Propyl		100%	.015	.013	.015
203-205		" "	"	qtz moly and thick frac fill	2-30mm	30°	4-10cm	numerous 30° faults	"	thick dark grey clay moly seam	98%	.001	.013	.002
205-207		" " / MED.CRYST. CASEY GRANITE	"	"	4-40mm	80°	4-12cm	int.faulting @ 205m	"	pervasive alter. clay moly seam205	98%	.003	.013	.004
207-209		" "	"	lt-grey clay moly seams	10mm	75°	4-20cm	30° @ 207.8m	"		100%	.002	.009	.003
209-211		" "	"	moly/Py seams	1-3mm	35°	10-30cm	30° @ 210.9m	" / Potass	alteration change @ 209.8m	100%	.005	.009	.005
211-213		" "	weak argillic	No moly			8-55cm		"	chlorite seams	100%	.012	.009	.012
213-215		" "	"	moly frac fill	2mm	60°	4-20cm	5° shear	"	Tr Py	100%	.012	.009	.012
215-217		" "	"	Tr moly in frac	1mm	10°	10-30cm	40° shear	"	barren qtz veins	98%	.015	.011	.015
217-219		" "	mod to int argillic	Tr diss moly and frac fill	1-2mm	30°	10-25cm	20° shear	weak potass		100%	.018	.011	.017
219-221		" "	moderate argillic	No moly			5-20cm	20° shear	w.potas / propyl	alteration change @ 220.7m	100%	.002	.011	.003
221-223		" "	"	"			3-15cm	30° shear	"		100%	.002	.011	.003
223-225		" "	"	"			10-18cm	shears 0° 30°	"		100%	.001	.011	.002
225-227		" "	"	thin moly frac fill			3-15cm	10° shear	w.potas / propyl	Tr diss moly and pyrite	98%	.001	.011	.002
227-229		" "	weak argillic	"	1-2mm	30°	2-8cm		weak potass	Tr diss moly and pyrite	100%	.018	.013	.018
229-231		" "	"	"	1-2mm	20°	10-30cm		"	Tr diss moly and pyrite	100%	.005	.013	.006
231-233		" "	"	"	1-2mm	40°	8-15cm		"	minor diss pyrite	100%	.003	.013	.004
233-235		" "	"	"	1-2mm	30°	10-25cm	20° shear	"	chlorite seams	100%	.011	.013	.011

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
235-237		MEDIUM CRYSTALLINE CASEY GRANITE	weak argillic	thin moly frac fill	1-2mm	50°	10-20cm		Potass	diss Py	100%	.004	.013	.005
237-239		" "	mod to int argillic	"	1-2mm		7-18cm		Potass Propyl	disaggregated rock 20cm @ 238m	100%	.005	.013	.006
239-241		" "	"	"	1-2mm	30°	3-16cm		Potass		100%	.001	.013	.002
241-243		" " F.CRYST. CASEY GRANITE	"	"	1-2mm		5-15cm		Potass Propyl	contact @ 242.2m barren qtz veins	100%	.003	.019	.005
243-245		" "	"	"	1-2mm	20°	5-10cm	10° shear	Potass Propyl		100%	.003	.019	.005
245-247		" "	weak argillic	qtz moly veins and frac fill	2-4mm	35° 20°	4-15cm		weak potass		100%	.009	.019	.010
247-249		" " MED.CRYST. CASEY GRANITE	"	Tr moly frac fill	1-2mm	20° 30°	3-25cm	shears 20° 40°	"	Tr Py	100%	.016	.019	.016
249-251		" "	"	qtz moly veins and frac fill	1-2mm	30°	2-10cm	35° shears	"	Py & chlorite in shears	100%	.014	.018	.014
251-253		" "	"	thin qtz moly vein	1-2mm	20°	8-15cm	20° shear	"	anhedral qtz in vugs	100%	.011	.018	.012
253-255		" "	weak to mod argillic	"	1mm		2-10cm		"	Py, magnetite veins	90%	.002	.018	.004
255-257		" "	weak argillic	"	1-2mm	20°	8-30cm	shears 30° 10°	"	chlorite in shears diss Py	95%	.022	.013	.021
257-259		" "	"	"	1-2mm	30°	25-50cm	shears 10° 20°	"	chlorite seams	100%	.014	.013	.014
259-261		" "	"	Tr moly in qtz veins			8-45cm	shears 20° 30°	"	chlorite in shears	100%	.002	.013	.003
261-263		" "	"	"			12-24cm		"	chlorite, Py in joints	90%	.002	.014	.003
263-265		" "	"	"	1-2mm	30° 45°	10-30cm		"	Tr Py in veins	50%	.013	.014	.013
265-267		" "	"	"			10-20cm		"	core badly ground	40%	.019	.014	.019
267-269		" "	"	"			4-35cm		"	chlorite & Py in seams	90%	.005	.014	.006

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
269-271		MEDIUM CRYSTALLINE CASEY GRANITE	weak argillic	Tr moly in qtz veins	1mm		10-25cm		weak potass		100%	.002	.009	.003
271-273		" "	"	"	1-2mm	30°	8-45cm	35° small fault 271.9	"	chlorite and Py in shears	100%	.002	.009	.003
273-274.6		" "	"	"	1-2mm		15-28cm		"		100%	.001	.009	.002
		END OF HOLE = 274.6m												
		DIP TESTS	58° 167m	(547')										
			56° 275m	(901')										

part 2 of 2

ROCKWELL MINING CORPORATION

NITHI MOUNTAIN

93168

HOLE No. R81-4 SHEET 1 OF 6

LOCATION TERRI SHOWING | BEARING 160° | ELEVATION 1219m (4000') | CORE SIZE NQ | LOGGED BY J. W. Davis

DATE COLLARED May 12, 1981 | DIP 60° | LOG SCALE 1cm = 2m | DATE May 15, 1981

DATE COMPLETED May 15, 1981 | LENGTH 183m (600') | ASSAYER ROSSBACHER LAB | REMARKS

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
		CASEY GRANITE	wk argillic	no moly			3-6cm			overburden to 1.5m, weathered				
.5-3		" "	weak argillic	no moly			3-10cm			weathered along joints, limonite	95%	.016	.018	.016
3-5		" "	moderate argillic	no moly			5-10cm			barren qtz breccia	95%	.018	.018	.018
5-7		" "	moderate argillic	no moly			6-15cm	45° @ 5.9m	seric	Tr pyrite, weathered, limonite	100%	.027	.018	.026
7-9		" "	moderate argillic	no moly			10-25cm	shears 20° 25°	seric	Tr pyrite, limonite along joints	100%	.026	.018	.025
9-11		" "	moderate argillic	thin qtz moly vein	1-2mm	30°	4-30cm	fault brecc 30° @ 10.4	seric	barren qtz veins limon.along jnts	98%	.032	.018	.031
11-13		" "	moderate argillic	no moly			5-20cm	shears 20° 20°	seric	Tr pyrite, limonite along joints	95%	.028	.018	.027
13-15		" "	moderate argillic	no moly			5-27cm		weak potass	Tr pyrite, limonite, barren qtz	100%	.028	.031	.028
15-17		" "	mod to int argillic	thin moly veins	1-3mm	20° 50° 30° 50°	10-40cm	shears 30° 30°		diss Pyrite, limonite	100%	.024		.024
17-19		" "	mod to int argillic	thin qtz moly vein	1-2mm	20° 30° 50° 30°	4-24cm	20° fault 5mm displac	weak potass	diss pyrite, limonite, chlorite	100%	.017	.058	.021
19-21		COARSELY CRYSTALLINE CASEY GRANITE	mod to int argillic	thick moly frac fill, qtz moly vns	1-5mm	40° 20° 40°	8-35cm	15° shear	weak potass	high-grade moly frac fill @ 20.6	100%	.074	.058	.072
21-23		" "	mod to int argillic	Tr diss moly			4-40cm		weak potass		100%	.017	.088	.024
23-25		" "	mod to int argillic	thin qtz moly vein	1mm	25°	5-45cm	30° breccia @ 23.1m	weak potass		98%	.017	.088	.024
25-27		" "	mod to int argillic	qtz moly veins	1-2mm	70° 40°	6-20cm	20° shear	weak potass	chlorite, pyrite in shear, vugs	98%	.019	.088	.026
27-29		" "	mod to int argillic				4-20cm	shears 20° 60°	weak potass	limonite along veins		.022	.088	.029

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
29-31		COARSELY CRYSTALLINE CASEY GRANITE	mod to int argillic	no moly			2-8cm	20° shear	potass	weathered, limonite, manganese in joints	95%	.023	.088	.030
31-33		" "	mod to int argillic	no moly			6-15cm		potass	" "	90%	.016	.052	.020
33-35		" "	mod to int argillic	No moly			4-8cm		weak propyl	" "	95%	.021	.052	.024
35-37		" "	mod to int argillic	qtz moly vein	4-7mm	10°	3-20cm	50° shear	silic	Tr pyrite	95%	.040	.052	.041
37-39		" "	mod to int argillic	thin frac fill	1-2mm	10°	3-45cm		weak propyl	limon., mang., in joints	98%	.027	.188	.043
39-41		" "	mod to int argillic	qtz moly veins and frac fill	2-3mm	10° 50°	10-117cm	80° shear		limon., mang., in joints, blue qtz	95%	.035	.188	.050
41-43		" "	mod to int argillic	qtz moly veins and frac fill	1-2mm	20° 30°	3-18cm			limon., mang., in joints	95%	.050	.188	.064
43-45		" "	mod to int argillic	qtz moly veins and frac fill	1-2mm	10° 30°	10-30cm	70° shear	weak potass	wk stockwork develpmnt, Py	100%	.045	.114	.052
45-47		" "	mod to int argillic	qtz moly veins and frac fill	1-3mm	10° 10° 25°	6-35cm		weak potass	wk stockwork develpmnt, Py	100%	.083	.114	.086
47-49		" "	mod to int argillic	qtz moly veins and frac fill	1-2mm	45°	4-40cm	40° shear	Potass	Py, limonite	96%	.022	.114	.031
49-51		" "	mod to int argillic	qtz moly veins and frac fill	2-7mm	40°	5-38cm	30° shear	weak potass	limon.along jnts	100%	.011	.101	.020
51-53		" "	mod to int argillic	qtz moly veins and frac fill	2-4mm	40° 45° 80°	5-35cm			magnetite in vns. diss Py	100%	.029	.101	.036
53-55		" "	mod to int argillic	qtz moly veins & frac fill, diss moly	2-4mm	40° 30° 40°	4-20cm	40° shear			95%	.068	.101	.071
55-57		" "	mod to int argillic	qtz moly veins and frac fill	5mm	20°	4-8cm			weathered extensive limonite staining	90%	.030	.069	.034
57-59		" "	mod to int argillic	qtz moly veins and frac fill	1-2mm	30°	8-15cm			mnr diss Py and moly	100%	.024	.069	.029
59-61		" "	mod to int argillic	qtz moly veins and frac fill	1-2mm	60° 60°	4-12cm			weathered limon. stning alng jnts	96%	.028	.069	.032
61-63		" "	mod to int argillic	qtz moly veins and frac fill	1-2mm	50° 30°	4-8cm			weathered limon. stng, pyrite	98%	.012	.048	.016

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
63-65		COARSELY CRYSTALLINE CASEY GRANITE	mod to int argillic	qtz moly veins and frac fill	1-3mm	35°	6-20cm	shears 30° 25°		Tr Py	100%	.006	.048	.010
65-67		" "	"	"	1-2mm	20°	4-25cm	multiple 20° shears		vugs	100%	.021	.048	.024
67-69		" "	"	"	2-3mm	30°	5-40cm				98%	.011	.026	.013
69-71		" "	"	"	2-4mm	40° 25° 50°	4-15cm		Potass	Tr pyrite Rose qtz seam	95%	.037	.026	.036
71-73		" "	"	"	1-2mm	20°	5-20cm	20° crushed zone @ 71.5			90%	.015	.026	.016
73-75		" "	"	"	1-4mm	30° 10° 20°	3-12cm	20° shear		shear zone filled with moly	95%	.027	.025	.027
75-77		" "	"	"	2-6mm	20°	3-15cm	silic shear zone @ 76.5			100%	.019	.025	.020
77-79		" "	"	"	2-4mm	10°	3-15cm	10° shear		Tr Py in joints	100%	.010	.025	.012
79-81		" "	"	"	1-2mm	25° 30° 30°	5-23cm	20° shear	weak potass	Tr diss Py, sericite	96%	.017	.025	.018
81-83		" "	"	"	2-4mm	20°	10-30cm	10° shear		chlorite/Py frac fill	98%	.029	.036	.030
83-85		FINELY CRYSTALLINE CASEY COARSELY CRYSTALLINE	"	"	1-3mm	20°	4-25cm			moly rosettes alng 2cm qtz vein	98%	.017	.036	.019
85-87		CASEY GRANITE	"	"	2-6mm	80° 30°	5-30cm	20° shear		moly-filled shear	100%	.027	.040	.028
87-89		" "	"	"	2-4mm	25° 50° 50°	4-20cm	20° shear			100%	.049	.040	.048
89-91		" "	"	"	2-4mm	30° 20°	8-35cm		weak potass	qtz-chlor veins	100%	.012	.040	.015
91-93		" "	"	"	2-8mm	50°	10-50cm	shears 30° 20°		moly-filled shear	100%	.011	.040	.014
93-95		" "	"	"	1-2mm	20° 80°	5-25cm		weak potass		100%	.016	.045	.020
95-97		" "	"	"	1-2mm	20° 40°	9-15cm		potass	Tr Py, chlorite	100%	.007	.045	.011

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
97-99		COARSELY CRYSTALLINE CASEY GRANITE	mod to int argillic	moly frac fill	1-2mm	40° 30° 30°	10-40cm	30° shear	Potass	chlorite/hematite veins	100%	.020	.045	.023
99-101		" "	"	"	1-3mm	60° 40° 70°	4-40cm	shears 50° 30°	Potass	Diss Py	100%	.039	.045	.040
101-103		" "	"	moly frac fill Tr diss	1-2mm	30° 40° 50° 80°	10-100cm			Tr pyrite moly rosettes	98%	.014	.045	.017
103-105		" "	"	qtz moly veins and frac fill	2-8mm	10° 45° 40° 10°	10-82cm	20° shear		qtz hematite vein	100%	.080	.045	.077
105-107		" "	"	"	2-4mm	50° 30° 40° 20°	10-80cm		weak potass	qtz hematite vein	98%	.136	.078	.130
107-109		" "	"	qtz moly veins diss moly	2-5mm	10° 30° 20°	10-30cm	30° shear		weak stockwork development	95%	.370	.078	.341
109-111		" "	"	qtz moly veins and frac fill	3-10mm	10° 30° 10° 20° 40° 40°	5-30cm		potass in part	diss moly	100%	.094	.158	.100
111-113		" "	"	"	3-12mm	20° 30° 50° 60°	5-15cm		Potass		100%	.046	.158	.057
113-115		" "	"	"	3-15mm	20° 25° 40° 10°	7-50cm				98%	.048	.158	.059
115-117		" "	weak to mod argillic	"	2-5mm	20° 30° 30°	6-42cm				96%	.014	.158	.028
117-119		" "	"	"	1-2mm	30° 35°	15-35cm				98%	.006	.078	.013
119-121		" "	"	"	102mm	20° 40° 60°	10-30cm		weak Potass	Tr diss Py	100%	.010	.078	.017
121-123		" "	"	"	2-3mm	50° 20°	10-20°	45° shear	"	Tr Py	100%	.020	.078	.026
123-125		" "	"	"	2-4mm	50° 25° 20°	6-20cm		"		100%	.015	.078	.021
125-127		" "	"	"	2-4mm	40° 30° 20° 30° 30° 60°	10-30cm	30° shear	"		100%	.013	.078	.020
127-129		" "	"	"	2-3mm	40° 30° 30° 40° 35°	12-30cm	20° shear	"	chlorite and pyrite in shear	100%	.011	.078	.018
129-131		" "	"	"	2-5mm	25° 20° 40°	15-75cm	shears 50° 40°	"		100%	.035	.078	.039

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
131-133		MEDIUM CRYSTALLINE CASEY GRANITE	weak to mod argillic	qtz moly veins and diss	2-4mm	50° 40° 45°	12-68cm		weak potass		98%	.021	.078	.027
133-135		" "	"	qtz moly veins	1-2mm	50°	8-20cm		Potass	qtz magnetite vns, chlorite seams	100%	.020		.020
135-137		" "	"	qtz moly veins and frac fill	1-2mm	30°	4-16cm	40° shear 10° fault @ 135.5			98%	.009		.009
137-139		" "	"	qtz moly veins	1-2mm	15° 30° 50°	5-35cm	70° fault @ 136.6			100%	.016		.016
139-141		" "	"	"	1-2mm	20° 60° 50° 50°	14-37cm				98%	.009		.009
141-143		" "	"	"	1-2mm	80° 60° 60°	3-18cm	40° fault @ 141.5	weak potass	chlorite/Py seams	100%	.009		.009
143-145		" "	weak argillic	"	1-2mm	50° 40° 30°	12-46cm		Potass	chlorite seams	100%	.012		.012
145-147		" "	"	qtz moly veins, frac fill, minor diss	2-4mm	30° 30° 30°	12-50cm	30° shear	Potass	chlorite seams	100%	.022		.022
147-149		" "	"	thin qtz moly veins	1-2mm	40°	8-70cm		Potass	Tr Py	98%	.009		.009
149-151		" "	"	"	1-2mm	60°	7-85cm		Potass	Tr Py	100%	.022		.022
151-153		" "	"	"	1-2mm	60°	9-80cm		Potass	Tr Py	100%	.010		.010
153-155		" "	"	"	1-2mm	30° 30° 20°	17-42cm		Potass	chlorite/Py seams	100%	.009		.009
155-157		" "	"	"	1-2mm	30°	10-66cm	10° fault 4cm displc	Potass	chlorite/Py seams	100%	.012		.012
157-159		" "	"	"	2-5mm	35° 30° 30°	7-25cm	60° fault	Potass	chlorite/hematite veins	100%	.026		.026
159-161		" "	"	"	2-4mm	40° 5° 60°	8-27cm		Potass		100%	.037		.037
161-163		" "	"	qtz moly veins and frac fill	2-3mm	40° 40°	8-58cm	60° shear	Potass	Tr Py	98%	.012		.012
163-165		" "	"	qtz moly veins	1-2mm	50° 60°	9-48cm	shears 35° 40°	Potass	chlorite/Py seams	100%	.017		.017

DDH R81-4

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
165-167		MEDIUM CRYSTALLINE CASEY GRANITE	weak argillic	qtz moly veins	1-2mm	30^o 75^o	5-15cm	10^o shear	Potass	Tr Py	100%	.024		.024
167-169		" "	"	"	1-3mm	30^o	3-12cm		Potass	chlorite/hematite veins	95%	.005		.005
169-171		" "	"	"	2-10mm	20^o 30^o 10^o 5^o 25^o 55^o	4-18cm		Potass	Tr Py	100%	.056		.056
171-173		" "	"	"	2-5mm	40^o 20^o	10-30cm		Potass	chlorite seams	100%	.020		.020
173-175		" "	"	"	2-4mm	20^o 40^o	4-25cm		Potass	chlorite seams	100%	.011		.011
175-177		" "	"	"	1-3mm	40^o 40^o 10^o	2-15cm	70^o shear	Potass		100%	.018		.018
177-179		" "	"	"	1-2mm	40^o	5-23cm	10^o shear	Potass	shear coated w/ sericite, Py	100%	.005		.005
179-181		" "	"	"	1-2mm	40^o 40^o	6-15cm	shears 50^o 20^o	weak potass	shear coated with sericite	100%	.006		.006
181-182.9		" "	"	"	1-2mm	30^o 80^o	10-25cm		weak potass	sericite in shear chlorite/hematite	100%	.016		.016
		END OF HOLE = 182.9m (600')												
		DIP TESTS 58^o 61m (200') 58^o 183m (600')												

Part a & 2

ROCKWELL MINING CORPORATION
NITHI MOUNTAIN

93-68

HOLE No. R81-5 SHEET 1 OF 5

LOCATION TERRI SHOWING | BEARING 320° | ELEVATION 1200m (3940') | CORE SIZE NQ | LOGGED BY J. W. Davis

DATE COLLARED May 15, 1981 | DIP 70° | LOG SCALE 1cm = 2m | DATE May 17, 1981

DATE COMPLETED May 17, 1981 | LENGTH 167m (548') | ASSAYER ROSSBACHER LAB | REMARKS

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
0-3m		OVERBURDEN								weathered bedrock				
3-5		FINELY CRYSTALLINE CASEY GRANITE	weak argillic	none observable			3-6cm	closely jointed		weathered, limonite & manganese	90%	.032		.032
5-7		" "	"	"			2-80cm			weathered, limonite & manganese, pyrite	95%	.029		.029
7-9		" "	moderate argillic	"			4-6cm	10° shear		weathered, limonite & manganese	100%	.027		.027
9-11		" "	weak argillic	"			4-20cm			weathered along joints, limonite & manganese	100%	.048	.044	.048
11-13		" "	"	"			7-27cm			"	100%	.016	.044	.015
13-15		" "	"	"			7-29cm	50° fault zone 13.6		"	100%	.051	.033	.049
15-17		" "	"	"			6-10cm			slightly weatherd, limon., manganese	100%	.022	.033	.023
17-19		" "	"	frac fill, diss rosettes of moly 2-3cm in diam	2-5mm	50°	4-20cm			slightly weathered limon., manganese in joints	100%	.034	.033	.033
19-21		" "	"	minor frac fill of moly	1-2mm	70°	5-20cm			minor diss pyrite	100%	.040	.033	.039
21-23		" "	"	"	1-2mm		4-17cm	20° shear		several barren quartz veins	100%	.027	.040	.028
23-25		" "	"	qtz moly vein, w.mineralized	3-5mm	20°	5-21cm	shears 30° 20°	Potass	qtz hematite veins	100%	.013	.040	.016
25-27		" "	weak to mod argillic	thin frac fill, minor diss	1-2mm	20° 30° 70°	5-20cm		"	qtz magnetite vns, manganese staining in joints	100%	.025	.027	.025
27-29		" "	"	minor frac fill	1-2mm		7-28cm			manganese & limonite staining	98%	.012	.027	.014
29-31		" "	"	qtz moly veins, frac fill	1-2mm	30°	10-30cm	10° shear	Potass	manganese & limonite staining along joints	100%	.020	.027	.021

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
31-33		Finely Crystalline CASEY GRANITE	weak argillic	qtz moly veins and frac fill	1-3mm	20° 30° 25°	10-18cm	30° shear	Potass	several barren qtz veins	98%	.016	.026	.017
33-35		" "	"	"	2-4mm	20° 20°	8-18cm	40° shear @ 33.6m	"	moly rosettes at qtz vein margins	100%	.026	.026	.026
35-37		Medium to Finely Crystalline CASEY GRANITE	mod to wk argillic	"	2-3mm	40°	2-6cm	50° shear		weathered zone, limon., manganese ferrimolydate	98%	.024		.024
37-39		" "	"	"	1-2mm		2-6cm			"	95%	.017	.023	.018
39-41		" "	"	"	1-2mm		2-6cm			highly weathered, limon., manganese ferrimolydate	90%	.019	.023	.019
41-43		Medium Crystalline CASEY GRANITE	weak argillic	qtz moly veins and frac fill	1-2mm		4-12cm		Potass		95%	.010	.029	.020
43-45		" "	"	"	2-4mm	10° 20°	3-16cm		"		98%	.030	.026	.030
45-47		" "	"	"	2-5mm	80° 20°	4-18cm	15° shear	"	minor diss Py	100%	.050	.023	.047
47-49		" "	"	"	2-4mm	20° 30°	4-18cm				100%	.010	.023	.011
49-51		" "	weak to mod argillic	"	1-2mm	10° 20° 10° 35°	6-20cm			weakly weathered along joints	100%	.027	.022	.027
51-53		" "	weak argillic	"	2-4mm	10° 20° 10°	10-30cm	20° shear	Potass	2 small pegmatite dykes at 52m.	100%	.011	.020	.012
53-55		" "	"	"	1-2mm	50°	6-12cm	10° shear	"		100%	.010	.020	.011
55-57		" "	mod to weak argillic	"	1-2mm	40°	10-40cm	25° shear		weathered along joints, limonite	100%	.021	.018	.021
57-59		" "	"	"	2-4mm	10°	8-20cm	10° shear		"	100%	.010	.018	.011
59-61		" "	weak argillic	"	2-4mm	50° 10°	8-25cm			minor weathering along joint surfaces	98%	.020	.021	.020
61-63		" "	"	"	1-3mm	70° 20°	6-28cm	30° shears		Tr chalcopyrite, Py in fracs	100%	.078		.078
63-65		" "	mod to int argillic	"	1-4mm	30° 20°		20° shear		minor weathering Tr Py	100%	.040	.058	.042

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
65-67		Medium Crystalline CASEY GRANITE	Mod to int argillic	qtz moly veins and frac fill	2-7mm	20° 20°	7-18cm	20° shear zone w/moly		7mm qtz/moly vein @ 66.3m	100%	.101	.058	.097
67-69		" "	"	"	2-8mm	25° 25° 20° 25°	6-20cm	20° shear zone w/moly	Potass	int.argillic alter along mineralized fault zones	100%	.128	.040	.119
69-71		" "	"	"	2-4mm	20° 10°	7-18cm	2 x 40° shears	"	chlorite/Py/moly in shears	100%	.054	.025	.051
71-73		" "	"	"	2-5mm	40° 40° 30° 20°	10-27cm	50° shear	"	moly, chlorite, Tr Py in shear	100%	.031	.025	.030
73-75		" "	"	"	2-4mm		4-15cm	40° shear	weak potass		98%	.030	.024	.029
75-77		" "	intense argillic	sheared moly in fault zone	1-3mm streaks	30°-40°	1-2cm	pervasively sheared & faulted		fault zone from 75-78m	100%	.017	.013	.017
77-79		" "	"	"	"	30°-40°	0-1cm	major fault 30°			100%	.034	.013	.032
79-81		" "	pervasive silicification	molydenite frac fillings	2-5mm		1-2cm	brecciated		brecciated, silicified Casey Granite	100%	.003	.012	.004
81-83		" "	perv.silicification and int.argillic	"	2-5mm	15°	2-4cm	"		"	100%	.027	.012	.026
83-85		" "	"	No moly			10-20cm		Potass	20cm aplite dyke @ 83.4m	100%	.003	.012	.004
85-87		" "	mod to int argillic	"			4-25cm	shears 10° 20°	"	barren qtz veins	100%	.002	.012	.003
87-89		" "	"	"			7-35cm	20° shear	"	barren qtz veins, hematite	97%	.002	.012	.003
89-91		" "	"	"			4-18cm	shears 50° 10°	"	chlorite pyrite	98%	.005	.016	.006
91-93		" "	mod to weak argillic	moly frac fill	1-2mm	30°	10-30cm	30° fault zone @ 92m	"		98%	.010	.016	.011
93-95		" "	weak argillic	qtz moly vein, and frac fill	1-2mm	30° 10°	15-20cm	10° shear @ 93.7m	"	Tr Py	98%	.010	.016	.011
95-97		" "	"	"	1-2mm	40°	12-25cm		"	Tr Py	100%	.003	.016	.004
97-99		" "	"	"	1-2mm	20° 20°	10-20cm	20° fault @ 97.8m	"	Tr Py	100%	.029	.020	.028

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
99-101		Medium Crystalline CASEY GRANITE	mod to int argillic	No moly			10-40cm	30° shear		Tr Py	100%	.002	.020	.004
101-103		" "	int argillic	Tr moly along qtz seam	1mm	20°	5-35cm			Tr Py, hematite	100%	.012	.020	.013
103-105		" "	"	"	1mm	20°	40-60cm	20° fault @ 104.2m		Tr Py, hematite	98%	.002	.015	.003
105-107		" "	"	moly frac fill	1-2mm	20°	3-30cm	60° shear			100%	.003	.015	.004
107-109		" "	"	minor moly in qtz vein	1-2mm	20°	4-70cm	50° shear		Tr Py	100%	.004	.015	.004
109-111		" "	med to int argillic	qtz moly veins	1-3mm	40° 10°	10-32cm		Potass		100%	.012	.015	.012
111-113		" "	mod to weak argillic	qtz moly veins poor mineralization	1-2mm	20°	10-32cm	10° shear		hematite and Py in veins	100%	.008	.018	.009
113-115		" "	weak argillic	No moly			3-14cm	10° shear	Potass	poorly indurated	100%	.004	.018	.005
115-117		" "	"	qtz moly veins	1-3mm	20°	10-30cm		"	chlorite/Py in seams	100%	.008	.018	.009
117-119		" "	"	"	1-2mm	30° 50°	10-24cm	10° shear	"	chlorite/Py in seams	100%	.010	.019	.011
119-121		" "	"	"	1-2mm	40° 20°	7-20cm		"	Tr Py, chlorite in seams	100%	.021	.019	.021
121-123		" "	"	thin frac fill	1mm	10°	8-17cm	10° shear	"	Tr Py, chlorite in seams	95%	.014	.019	.015
123-125		" "	"	qtz moly vein	1-2mm	20°	5-25cm		"	Tr Py, chlorite in seams	100%	.009	.015	.010
125-127		" "	"	No moly			5-20cm		"		100%	.006	.015	.007
127-129		" "	"	qtz moly vein	1-2mm	40°	5-18cm	5° shear	"	Tr Py, chlorite in seams	100%	.004	.016	.005
129-131		" "	"	No moly			8-15cm	0° shear	"	Tr Py, chlorite in seams	98%	.006	.016	.007
131-133		" "	"	"			5-16cm		"	Tr Py, chlorite in seams	100%	.010	.016	.011

DDH R81-5

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
133-135		Medium Crystalline CASEY GRANITE	weak argillic	No moly			10-50cm		Potass		100%	.003	.017	.004
135-137		" "	"	"			12-25cm		"	chlorite/Py in seams	100%	.003	.018	.005
137-139		" "	"	qtz moly veins		20°	4-33cm		"		100%	.006	.018	.007
139-141		" "	"	"	1-2mm	20°	7-12cm		"	qtz hematite vein	97%	.014	.022	.015
141-143		" "	"	"	1-3mm	10°	3-10cm		"		100%	.014	.025	.015
143-145		" "	weak to mod argillic	No moly			6-23cm		Propyl		100%	.008	.025	.010
145-147		" "	"	"			8-15cm		"		100%	.004		.004
147-149		" "	"	"			4-24cm		"	chlorite/Py in joint seams	100%	.002		.002
149-151		" "	"	"			5-15cm		"	"	100%	.002		.002
151-153		" "	"	"			8-16cm		"	"	100%	.001		.001
153-155		" "	intense argillic	"			4-12cm		"	chlorite/Py in seams	98%	.002		.002
155-157		" "	mod to int argillic	"			5-14cm	shears 10° 80°	Potass	"	100%	.001		.001
157-159		" "	"	Tr moly in qtz vein	1-4mm		5-10cm	40°	"	"	100%	.002		.002
159-161		" "	weak to mod argillic	qtz moly vein and frac fill	1-2mm	20° 30°	4-9cm	shears 30° 10°	"	"	100%	.006		.006
161-163		" "	"	"			8-20cm		"	chlorite/Py	100%	.017		.017
163-165		" "	"	"			4-16cm		"	"	98%	.005		.005
165-167		" "	"	Tr moly in fault			3-34cm	20° fault @ 166.7m	"		100%	.003		.003

END OF HOLE 167m

TESTS 65° (220') 67° (500')

part 2 of 2

ROCKWELL MINING CORPORATION

NITHI MOUNTAIN

93-68

HOLE No. R81-6 SHEET 1 OF 5

LOCATION TERRI SHOWING BEARING vertical ELEVATION 1219m (4000') CORE SIZE NQ LOGGED BY J. W. Davis

DATE COLLARED May 17, 1981 DIP 90° LOG SCALE 1cm = 2m DATE May 21, 1981

DATE COMPLETED May 19, 1981 LENGTH 167m (548') ASSAYER ROSSBACHER LAB REMARKS

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
0-2		OVERBURDEN												
2-4		Medium Crystalline CASEY GRANITE	mod to int argillic	No moly			4-10cm			weathered, limonite and manganese stained	90%	.026		.026
4-6		" "	"	qtz moly veins	2-4mm	50° 20° 25°	10-28cm			"	95%	.024		.024
6-8		" "	"	"	2-5mm	30° 10°	3-31cm			"	100%	.012		.012
8-10		" "	"	"	1-5mm	10° 20°	4-30cm		Potass	"	100%	.032		.032
10-12		" "	moderate argillic	qtz moly veins and frac fill	2-4mm	10° 20° 20°	7-44cm		"	hematite, pyrite, chlorite, stockwork	100%	.094		.094
12-14		" "	"	"	1-5mm	20° 60°	10-65cn		"		95%	.020		.020
14-16		" "	"	"	2-4mm	20° 20° 10° 10°	4-12cm		"	weak stockwork development	90%	.036		.036
16-18		" "	"	"	1-3mm	20° 20°	8-32cm		Silicif		90%	.037		.037
18-20		" "	"	"	1-4mm	10° 15° 30°	10-33cm		weak potass	hematite/chlorite vein	100%	.090		.090
20-22		" "	mod to int argillic	"	2-5mm	30° 10° 30°	10-30cm	80° small fault	Potass	weak stockwork development	100%	.128		.128
22-24		" "	"	"	2-3mm	20° 10° 40° 20°	4-53cm		"		100%	.055		.055
24-26		" "	"	"	1-2mm	20° 10°	9-29cm		"	limonite along joint	100%	.034		.034
26-28		" "	"	"	2-4mm	10° 40° 70°	10-24cm		"	qtz hematite veins	100%	.030		.030
28-30		" "	"	"	2-3mm	60° 10°	10-25cm	shears 40° 50°	"		100%	.058		.058

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
30-32		Medium Crystalline CASEY GRANITE	mod to int argillic	moly frac fill	1mm	10° 10°	6-15cm			limonite along highly jointed interval	95%	.020		.020
32-34		" "	moderate argillic	No moly			7-20cm			Tr Py	100%	.004		.004
34-36		" "	"	qtz moly veins	1-2mm	25° 40° 10°	9-35cm	shears 20° 10°	weak potass		96%	.013		.013
36-38		" "	"	qtz moly veins and frac fill	1-10mm	60°30°40° 30° 30°	3-60cm		Potass	Tr Py	94%	.036		.036
38-40		" "	mod to weak argillic	qtz moly vein	2-5mm	30° 40°	5-30cm	5° shear	"	Tr Py, hematite chlorite in seams	98%	.029		.029
40-42		Finely Cryst. CASEY GRANITE / Med Cryst. CASEY GRANITE	weak argillic potassic halo	qtz moly veins and frac fill	1-2mm	30° 10° 10° 30°	2-65cm	shears 30° 20°		wk stockwork development. Tr Py, hematite	100%	.058		.058
42-44		" "	"	"	1-3mm	10° 20° 15°	6-14cm	15° shear 60° small fault	Potass		98%	.073		.073
44-46		" "	"	"	1-2mm	20° 20° 40° 15°	8-30cm	15° shear	"	Tr Py	100%	.036		.036
46-48		" "	"	moly frac fill	1-3mm	40° 30°	5-80cm	shears 40° 20°	"	Tr Py, chlorite	98%	.024		.024
48-50		" "	weak argillic	qtz moly vein and frac fill	1-2mm	30° 25° 5°	10-40cm	20° shear	"	Tr Py, chlorite, hematite	100%	.061		.061
50-52		" "	mod to int argillic	qtz moly veins	1mm	50°	6-60cm	20° shears	"	Tr Py, qtz pyrite veins	100%	.014		.014
52-54		" "	wk argillic silicificat	qtz moly veins, diss, moly fault breccia fill	5-200mm	30°	10-25cm	15° major fault 52.9-54.3		Brecciated	100%	.042		.042
54-56		" "	"	qtz moly vein	1-2mm	60° 80° 20°	8-15cm	shears 20°10°40°			100%	.042		.042
56-58		" "	mod argillic				9-35cm	shears 20° 60°		Tr Py, hematite	100%	.006		.006
58-60		" "	"	qtz moly veins and frac fill	2-4mm	30°10°20° 50° 50°	4-16cm	20° shear		Tr Py, hematite	100%	.025		.025
60-62		" "	"	"	2-7mm	60°80°50° 70°30°40°	3-27cm	shears 20°30°20°			100%	.029		.029
62-64		" "	mod to int argillic	qtz moly vein, moly fault breccia fill	1-20mm	70° 20°	2-18cm	30°maj.fault 63.4m 10° shear		Tr Py, chlorite in seams	100%	.020		.020

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
64-66		Medium to Coarse Crystalline CASEY GRANITE	mod to int argillic	qtz moly vein, qtz moly breccia fill	4-6mm	30° 5°	2-6cm	30° maj.fault 64.4 shears 30° 40°		vugs in brecciated zone	100%	.013		.013
66-68		" "	"	moly frac fill	1-2mm	40° 50°	6-14cm	shears 80° 30° 10°		brecciated	100%	.026		.026
68-70		" "	silicificat	moly fault breccia fill	2-14mm	30°		40° maj.fault zone 68.2-71.3m		brecciated silicified fault zone	100%	.005		.005
70-72		" "	"	qtz moly veins	2-14mm	40° 60° 10° 10°	4-16cm	shears 10° 20°		Tr Py	100%	.034		.034
72-74		" "	mod to int argillic	moly frac fill	1-4mm	5° 30°	3-7cm	brecciated 72.4-73.8m		poorly indurated	100%	.016		.016
74-76		" "	intense argillic	moly smeared alng shears, frac fill, qtz moly veins	1mm	40° 30° 40° 10°	4-21cm	brecciated & sheared		Tr Py, poorly indurated	98%	.081		.081
76-78		" "	"	moly frac fill	2-3mm	20° 5°	6-18cm	shears 30° 10°		brecciated in part	100%	.027		.027
78-80		Medium Crystalline CASEY GRANITE	"	qtz moly vein	2-3mm	60°	8-25cm	30° shear	Potass		100%	.018		.018
80-82		" "	intense argillic	qtz moly vein, frac fill, moly smeared along shears	2-5mm	15° 10° 20° 80° 10°	7-37cm	shears 20° 20° ext.shearing		Pyrite	100%	.023		.023
82-84		" "	"	moly frac fill, moly smeared along shear zone	1-4mm	40°	8-25cm	10° fault 83.7-84.3m			99%	.015		.015
84-86		" "	mod to int argillic	moly rosettes 1-2mm @ 85.4m			6-30cm	10° shear	Potass	qtz/Py veins chlorite seams	100%	.007		.007
86-88		" "	wk to mod argillic	qtz moly veins	3-4mm	40°	4-20cm	10° shear	"		98%	.005		.005
88-90		" "	weak argillic	No moly			4-60cm	shears 10° 5°	"	Tr Py, chlorite seams	100%	.003		.003
90-92		" "	91-92.4 int argillic mod-int.	No moly			3-15cm	shears 10° 30° 30° 10°		Tr Py	98%	.001		.001
92-94		" "	93.6-94 int argillic mod to int	qtz moly vein and frac fill	1mm	25°	4-19cm	40° shear		Tr Py; chlorite in seams	96%	.006		.006
94-96		" "		Tr moly in frac, rosettes			1-8cm	5° shear	weak potass	chlorite seams	98%	.006		.006
96-98		" "		thin frac fill	1mm	20° 30°	6-20cm	45° shear	Potass	Tr Py chlorite seams	100%	.004		.004

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
98-100		Medium Crystalline CASEY GRANITE	weak to mod argillic	No moly			4-18cm	40° shears	weak potass	Tr Py, sericite	100%	.004		.004
100-102		" "	mod to int argillic	"			3-18cm			chlorite, Py	98%	.003		.003
102-104		" "	"	"			3-16cm			chlorite, Py	94%	.001		.001
104-106		" "	"	Tr moly along qtz moly vein	1-2mm	40°	2-5cm			Tr Py	90%	.019		.019
106-108		" "	"	moly frac fill	204mm	50°	6-10cm	30° shear	weak potass	Tr chlorite and hematite in qtz vn	95%	.002		.002
108-110		" "	"				4-24cm	10° shear		Tr Py, chlorite in seams	100%	.001		.001
110-112		" "	"	qtz moly vein and frac fill	1-2mm	40° 10° 30°	7-12cm	shears 20°50°40°		Tr Py	100%	.003		.003
112-114		" "	weak to mod argillic	No moly			5-12cm	40° shear	Potass	Tr Py	100%	.001		.001
114-116		" "	mod to int argillic	"			3-29cm	40° maj.fault 115-116.5m		Tr Py, hematite	100%	.004		.004
116-118		" "	"	qtz moly vein	1mm	30° 50°	5-30cm		Potass	Tr Py, chlorite	100%	.007		.007
118-120		Coarsely Crystalline CASEY GRANITE	"	qtz moly vein and frac fill	1mm	20°	3-30cm	shears 20° 20°		Tr Py	100%	.003		.003
120-122		Med.-Coarsely Cryst. CASEY GRANITE	"	No moly			6-38cm	10° shear	Potass	Tr diss Py chlorite seams	100%	.003		.003
122-124		" "	"	qtz moly veins	1-2mm	80° 40°	20-38cm		"	chlorite hematite pyrite veins	100%	.007		.007
124-126		" "	weak to mod argillic	diss moly			7-40cm		"	barren qtz veins chlorite seams	98%	.005		.005
126-128		" "	"	No moly			6-22cm			chlorite seams	99%	.005		.005
128-130		" "	"				8-16cm	10° shear			95%	.002		.002
130-132		" "	"	qtz moly veins		20° 30°	9-36cm			chlorite seams	100%	.001		.001

DDH R81-6

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
132-134		Medium Crystalline CASEY GRANITE	weak to mod argillic	qtz moly vein	1mm	20°	9-24cm	25° shear		Tr Py chlorite seams	98%	.010		.010
134-136		" "	"				7-27cm			Tr Py, chlorite seams, sericite	96%	.009		.009
136-138		" "	"	qtz moly vein	1mm	60°	8-21cm	20° shear		Tr Py, chlorite seams	100%	.002		.002
138-140		" "	"				10-22cm	20° shear		Tr Py chlorite seams	100%	.001		.001
140-142		" "	"	diss moly, minor qtz moly vein	1-2mm	20°	13-65cm	40° shear	Potass	Tr Py chlorite seams	100%	.002		.002
142-144		" "	"	qtz moly vein	1mm	15°	15-27cm	20° shear	well devlpd Potass	Tr Py chlorite seams	100%	.011		.011
144-146.3m		" "	"	Tr diss moly			3-20cm	20° shear		Tr Py, chlorite seams, sericite, barren qtz vein	100%	.003		.003
		END OF HOLE = 146.3m												
		TESTS: 91° 60.9m (200') 92° 121.9m (400')												

Part 2 of 2

ROCKWELL MINING CORPORATION

NITHI MOUNTAIN

93-68

HOLE No. R81-7 SHEET 1 OF 4

LOCATION TERRI SHOWING | BEARING 320° | ELEVATION 1226m (4022') | CORE SIZE NQ | LOGGED BY J. W. Davis

DATE COLLARED May 20, 1981 | DIP 70° | LOG SCALE 1cm = 2m | DATE May 25, 1981

DATE COMPLETED May 21, 1981 | LENGTH 110m (361') | ASSAYER ROSSBACHER LAB | REMARKS

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
0-1.7		OVERBURDEN												
1.7-2		F.Cryst. CASEY GRANITE	Mod argillic							iron oxidization	90%	.005	.027	.007
2-4		Medium Crystalline CASEY GRANITE	"				8-24cm	10° shear		Fe oxid.	98%	.057	.027	.054
4-6		" "	"	qtz moly vein	1-2mm	30°	5-22cm	20° shear		Fe oxid. Tr Py, hematite, manganes	98%	.020	.027	.021
6-8		" "	"	qtz moly veins minor diss moly		20° 20°	7-34cm			"	96%	.033	.027	.032
8-10		" "	mod to int argillic	diss moly			4-24cm	20° shear		"	100%	.007	.027	.009
10-12		" "	moderate argillic	qtz moly vein diss moly	1mm	20°	3-14cm	30° fault breccia 11-11.28		manganese	96%	.033	.027	.032
12-14		" "	"	qtz moly vein	1-2mm	30°	7-24cm	20° shear		Py, hematite Fe oxid.	100%	.025	.027	.025
14-16		" "	"				3-17cm	20° shear		Fe oxid. manganese	98%	.006	.031	.009
16-18		" "	"	qtz moly vein	2-4mm	10°	3-17cm	20° shear		hematite, manganese Tr Py; Fe oxid.	96%	.029	.031	.027
18-20		" "	"				4-18cm	30° shear		"	98%	.010	.031	.012
20-22		" "	"	qtz moly veins	1-3mm	20° 20°	7-20cm			"	98%	.070	.031	.066
22-24		" "	"	"	1mm	20°	3-15cm	15° fault breccia 23.16-24		"	99%	.026	.037	.027
24-26		" "	"	"	1-2mm	10°40°30° 30°40°10°	6-35cm	shears 30° 15°	weak potass	stockwork devel. Tr Py.	99%	.046	.037	.045
26-28		" "	"	"	2-3mm	10°20°20°	3-27cm			Tr Py, limonite alng joint surf.	98%	.040	.057	.042
28-30		" "	"	moly qtz veins and frac fill	2-4mm	20° 10° 20°20°30°	7-30cm	60° sm.flt. mult.30° shears	Potass	weak stockwork development	100%	.360	.057	.330

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
30-32		Medium Crystalline CASEY GRANITE	weak argillic	qtz moly vein	2mm	50°	4-21cm	25° shear	Potass	minor limonite staining along joints	99%	.015	.057	.019
32-34		" "	moderate argillic	"	2-3mm	20°30°20°	4-33cm		weak potass	"	98%	.064	.054	.063
34-36		" "	"	qtz moly vein and frac fill	13mm	80°60°70°	1-20cm	shears 20° 20°	"	Tr hematite, Py	100%	.026	.054	.029
36-38		" "	"	qtz moly veins	2-3mm	40°30°10°	3-20cm	mult.20° shears 10° shear	"	chlorite seams	99%	.027	.054	.030
38-40		" "	"	"	2-4mm	20° 20°	5-15cm	5° shear	"	minor limonite on joints	100%	.023	.054	.026
40-42		" "	mod. argillic wk.silicif	"	1-3mm	30° 70°	3-20cm			Tr hematite	100%	.021		.021
42-44		Finely Crystalline CASEY GRANITE	mod to int argillic	qtz moly vein and frac fill	2-3mm	10°20°10°	2-20cm	30° fault breccia 43.1-44.1		Tr Py; weakly mineralized fault breccia vugs	100%	.090	.054	.086
44-46		F. to Med. Cryst. CASEY GRANITE	"	"	1-2mm	60° 20° 20° 40°	4-40cm	30° shear flt brecc 45.2-47.5		extensively sheared	100%	.047	.054	.048
46-48		Medium Crystalline CASEY GRANITE	mod to int argillic silicified	qtz moly veins	1-5mm	20° 65°	1-16cm	20°-30° multiple shears		extensively brecciated	100%	.072	.054	.070
48-50		" "	"	No moly			6-42cm	20° fracture	weak potass	multiple qtz pyrite veins	98%	.005	.050	.010
50-52		" "	"	qtz moly vein and frac fill	1-4mm	50°30°40°	6-14cm	shears 10° 30°	"	Tr Py	100%	.039	.050	.040
52-54		" "	"	"	1-3mm	40°30°30°	8-20cm		Potass		98%	.063	.050	.062
54-56		" " F.Cryst. CASEY GRANITE	"	qtz moly veins	1-4mm	50° 50° 40° 20°	7-20cm		"	Tr hematite	100%	.077	.050	.074
56-58		" " F.to Med. CASEY GRANITE	"	qtz moly veins and frac fill	1-5mm	5° 50° 60° 10°	4-22cm	wk brecciation	"	qtz Py veins, Tr hematite, sericite stockwork develop.	100%	.102	.070	.099
58-60		Medium Crystalline CASEY GRANITE	moderate argillic	qtz moly veins	2-4mm	10°50°10° 20°30°20°	4-40cm		"	Tr Py in qtz veins	98%	.012	.070	.018
60-62		" "	"	"	1-2mm	10° 60°	3-22cm	30° small fault 62.7	"	Tr Py & hematite in veins	100%	.009	.070	.015
62-64		" "	mod to int argillic	fault breccia fill w. moly & qtz moly veins	2-90cm	0° 30°	2-27cm	30° fault 63.6m	"		100%	.014	.028	.015

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
64-66		Finely Crystalline CASEY GRANITE	mod to int arigllic	qta moly veins	2-4mm	35° 20°	3-24cm	30° fault 66m	weak potass	numerous small shears	100%	.016	.028	.017
66-68		" "	"	moly fault breccia fill	11000mm	multiple 30°	1-10cm	30° maj.fault 66.9-68.4m	"	Tr Py	96%	.020	.028	.021
68-70		Med. to Coarsely Cryst. CASEY GRANITE	"	moly fault breccia fill and frac fill	7-400mm	10°30°70°	1-35cm	30° maj.fault 10° fault	Potass	high-grade moly @ 69.2m	96%	.230	.034	.210
70-72		" "	moderate argillic	qtz moly veins minor diss	2-4mm	60°	1-8cm	15° shear	"	Tr Py & chlorite	98%	.028	.034	.029
72-74		" "	"	moly frac fill	1-2mm	45°	3-20cm	shears 10°15°45°	"	moly sheared in fracture	100%	.026	.034	.027
74-76		" "	"	"	1-2mm	50°	7-16cm	shears 50° 55°	"	"	100%	.009	.034	.012
76-78		" "	"	"	1-2mm	40°	3-17cm	40° fault shears: 45° 30°	"	Tr Py	100%	.026	.023	.026
78-80		" "	mod to int argillic	No moly			9-30cm	shears 30° 80°	"	Tr Py	100%	.006	.023	.008
80-82		" "	intense argillic	qtz moly veins and frac fill	1-4mm	30°20°30°	7-20cm	shears 20°30°40°	"	Tr diss Py chlorite seams	97%	.018	.023	.019
82-84		" "	"	moly frac fill Tr diss	1-3mm	50°30°	6-22cm	50° fault @ 82.2m	"	"	100%	.006	.016	.007
84-86		" "	"	moly frac fill	2-4mm	30°	6-16cm	30° shear	"		100%	.004	.016	.005
86-88		" "	wk to mod argillic	qtz moly vein	2-4mm	30°	5-40cm	50° small fault	"	Tr Py chlorite seams	100%	.004	.016	.005
88-90		" "	weak argillic	"	1-2mm	15°	6-18cm	multiple 20° shears	"	1cm aplite dyke 89.4m @ 30° chlorite seams	100%	.024	.022	.024
90-92		" "	"	"		70° 10°	6-52cm	30° shear	"	Tr Py, chlorite in seams	98%	.012	.022	.013
92-94		" "	"	qtz moly vein and frac fill		10°	5-31cm	10° shear	"		100%	.012	.025	.013
94-96		" "	"	moly frac fill		20°	9-56cm	30° shear	"	chlorite in seams	96%	.004	.025	.006
96-98		" "	"				3-30cm		"	Tr Py, chlorite in seams, vug	98%	.002	.025	.004

DDH R81-7

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
98-100		Med. to Coarsely Cryst. CASEY GRANITE	weak argillic	qtz moly vein	1-3mm	10°	6-24cm			chlorite seams	98%	.003	.023	.005
100-102		" "	"	"	1-2mm	10°	6-34cm	30° extensive shear		Tr hematite, chlor	100%	.005	.023	.007
102-104		Medium Crystalline CASEY GRANITE	"	qtz moly vein with rosettes	1-2mm	10° 20°	6-12cm		Potass	minor Py chlorite seams	98%	.038	.023	.037
104-106		" "	"	qtz moly veins (Tr moly)	1-2mm	40°	2-17cm	20° shear	"	Tr Py chlorite	100%	.005	.035	.008
106-108		" "	"	qtz moly vein	2-4mm	40°25°20°	6-34cm	shears 20°40°10°	"	Tr sericite	100%	.006	.035	.009
108-110.1m		" "	"	qtz moly veins (one badly ground)	2-3mm	10° 5°	3-14cm	shears 5° 10°20°20°	"	chlorite seams, Tr hematite, pyrite, sericite	50%	.013	.035	.015
		END OF HOLE: 110.1m												
		TESTS: 91° (350')												

Part 2 of 2

ROCKWELL MINING CORPORATION

NITHI MOUNTAIN

9368

HOLE No. R81-8

SHEET 1 OF 5

LOCATION CHRIS SHOWING | BEARING 320° | ELEVATION 1226m (4020') | CORE SIZE NQ | LOGGED BY J. W. Davis

DATE COLLARED May 22, 1981 | DIP 60° | LOG SCALE 1 cm = 2 m | DATE May 26, 1981

DATE COMPLETED May 23, 1981 | LENGTH 153m (501') | ASSAYER Rossbacher Lab | REMARKS

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
1.2-2		Fine to Medium Crystalline CASEY GRANITE	weak argillic							limonite staining		.012		.012
2-4		Medium Crystalline CASEY GRANITE	"	Tr diss moly			3-20cm	20° shear		limonite staining manganese along fractures	97%	.020		.020
4-6		" "	weak to mod argillic	qtz moly vein	3mm	30°	2-20cm		Potass	" " " Py in qtz veins	100%	.028		.028
6-8		" "	"	qtz moly vein and frac fill	1-2mm	50° 10°	5-54cm	shears 40° 20°		limonite stained. manganese along fractures. Tr Py.	100%	.023		.023
8-10		" "	"	qtz moly vein	1-2mm	50°	7-23cm	30° shear		" " "	98%	.044		.044
10-12		" "	moderate argillic	qtz moly veins and frac fill	1-3mm	50°40°30°	3-30cm		weak potass	limonite stained, mang, Tr Py, stockwork develop.	98%	.074	.086	.075
12-14		" "	"	"	1-3mm	20°20°10°	10-22cm	20° shear		limonite stained along frac. Tr Py, hema. mang.	98%	.068	.086	.070
14-16		" "	"	"	1-3mm	15°10°50°	5-23cm	15° shear		"	98%	.099	.086	.098
16-18		" "	"	qtz moly veins and frac fill, diss moly rosettes	1-2mm	20°20°40° 40°70°60°	6 24cm	20° fault breccia 15.9-16.3m 20° shear		mineralized breccia	100%	.089	.086	.089
18-20		" "	mod.argillic heavily silicified	moly frac fill	1mm	30°40°80°	6-20cm			traces hematite, pyrite, limonite	100%	.022	.054	.025
20-22		" "	m.to int.arg. heavily silicified	qtz moly vein and frac fill	1-3mm	40°40°50°	8-20cm	40° shear		"	98%	.032	.054	.034
22-24		" "	moderate argillic	"	1-2mm	5° 30° 30° 50°	2-27cm	30° shear		Tr hematite, Py, manganese; limon-stained	99%	.064	.054	.063
24-26		" "	"	qtz moly vein	1-3mm	20° 50° 50° 50°	8-38cm	shears 15° 20°		Tr Py	99%	.025	.044	.027
26-28		" "	mod to int argillic	qtz moly vein and frac fill	1-2mm	30°10°60°	7-21cm			Tr Py; hematite in seams	96%	.035	.044	.036
28-30		" "	moderate argillic	"	1-2mm	50°70°40°	5-22cm		Potass		100%	.023	.044	.025

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
30-32		Medium Crystalline CASEY GRANITE	mod to int argillic	qtz moly veins and frac fill	1-3mm	40°80°40 50°70°	4-32cm	50° shear	Potass	Py in qtz veins hematite chlorite in seams	100%	.025	.028	.025
32-34		" "	intense argillic	qtz moly vein	1mm	70°	5-23cm	40° shear	"	Tr Py hematite	98%	.015	.028	.016
34-36		medium to fine crystalline CASEY GRANITE	moderate argillic	qtz moly vein moly smeared along shear	1mm	50° 50° 30° 70°	4-14cm	30° shear	"	"	96%	.031	.028	.031
36-38		Medium crystalline CASEY GRANITE	wk to mod argillic	qtz moly veins	1-2mm	50°50°60° 40°50°50°	5-23cm		"	"	98%	.040	.049	.041
38-40		" "	"				7-16cm	40° shear	"	chlorite in seams Tr Py, hematite	99%	.011	.049	.015
40-42		" "	"	qtz moly vein	1-3mm	10°10°10° 30°20°	8-20cm		"	"	96%	.128	.049	.120
42-44		" "	"	qtz moly vein and frac fill	1-3mm	10°40°30° 30°20°20°	5-20cm	20° shear		"	100%	.050	.040	.049
44-46		" "	"	moly frac fill	1mm	10°	8-21cm	20° shear		"	98%	.040	.040	.040
46-48		" "	mod to int argillic				3-18cm	20° shear		"	96%	.028	.040	.029
48-50		" "	"	qtz moly veins	1-2mm	30°20° 30°40°	3-16cm		Potass	"	100%	.023	.040	.025
50-52		Finely Crystalline CASEY GRANITE	"	qtz moly vein and frac fill	1mm	20°60°50°	5-22cm	25° small fault	"	chlorite in seams Tr Py, hematite limonite staining	100%	.026	.040	.027
52-54		" "	"	qtz moly vein, moly smeared along small section of fault	1-2mm	50°	5-22cm	10° fault 52.3-55.49m		"	95%	.029	.040	.030
54-56		" "	"	Tr moly frac fill		40°	2-27cm	"		"	98%	.022	.024	.022
56-58		" "	"	qtz moly vein and frac fill	1-2mm	40°50°40°	4-17cm			chlor in seams; Tr Py, hema; limonite stain; stockwork	100%	.036	.024	.035
58-60		" "	"	"	1-3mm	40° 20° 15° 15°	6-16cm	30° small fault		limonite staining Tr hematite	98%	.031	.024	.030
60-62		" "	"	"	1-2mm	50° 20° 10° 30°	3-12cm			Tr Py limonite staining	98%	.012	.024	.013
62-64		" "	"	qtz moly veins	1-2mm	40° 20°	4-14cm	shears 35° 30°50°15°	weak potass	limonite staining w.dev.stockwork	96%	.020	.024	.020

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
64-66		Finely Crystalline CASEY GRANITE	mod to int argillic	qtz moly veins and frac fill moly in shears	1-4mm	50°60°50° 30°40°	4-17cm	50° fault mult.shears		weakly brecciated	100%	.031	.024	.030
66-68		" "	"	qtz moly vein and frac fill, moly in shears & breccia	1-15mm	20°20°30° 30°40°20°	10-30cm	20° major flt zone from 67.4m, 2x20° shears		20° fault breccia	100%	.034	.024	.033
68-70		Med. to Coarsely Cryst. CASEY GRANITE	intense argillic	minor moly smears in fault breccia	1-3mm		2-30cm		Potass in part	extensive brecciation & alteration	100%	.016	.024	.017
70-72		" "	"	"	1-3mm		10-95cm	(fault zone)		"	100%	.011		.011
72-74		" "	"	"	1-3mm	30°35°	10-45cm	(fault zone) 35° shear	Potass	"	100%	.007		.007
74-76		" "	"	"	1-3mm	35°35°30°	4-46cm	(fault zone)	"	"	100%	.023	.008	.022
76-78		" "	"	"	1-3mm	10°10°	13-19cm	fault ends 76.5m	"	Tr Py	99%	.007	.008	.007
78-80		" "	wk to mod argillic	qtz moly vein smears in shears	1-3mm	40°10°	6-27cm	10° shear	"	chlorite in seams	98%	.019	.008	.018
80-82		" "	"	No moly			6-16cm	40° shear	"	pyrite chlorite	98%	.016	.008	.015
82-84		" "	mod to int argillic	No moly			5-35cm	fault 83.3m shears 20° 30°20°	"	chlorite	96%	.007	.018	.008
84-86		" "	int.argillic silicified	moly fault breccia filling	1-6mm	10°	11-40cm	fault breccia		chlorite in seams extensive breccia	100%	.016	.018	.016
86-88		" "	"	moly fault breccia and frac fill	2-9mm	10°	10-100cm	fault ends 87.3m		"	99%	.088	.018	.081
88-90		" "	mod to int argillic	qtz moly vein	2-4mm	20°60° 30°30°	4-21cm	shears 40° 40°		Tr hematite, Py in veins; sericite	100%	.015	.020	.016
90-92		" "	"	No moly			14-70cm	10° shear			98%	.004	.020	.006
92-94		" "	"	Qtz moly vein	1-2mm	15°	3-63cm	shears 30° 10°	Potass	weakly mineralized Tr Py, hematite	98%	.013	.020	.014
94-96		" "	weak argillic	"	1-2mm	40°60°	6-20cm	shears 20° 20°20°20°	"	weakly mineralized	100%	.004	.014	.005
96-98		" "	wk to mod argillic	qtz moly veins	2-5mm	40°10° 35°30°	7-24cm	shears 10°10°20°	"	tr hematite, Py	100%	.023	.014	.022

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
98-100		Med to Coarsely Cryst. CASEY GRANITE	wk to mod argillic	qtz moly vein	2-4mm	30°	8-21cm	shears 10° 5°		small xenolith @ 99.7m	98%	.008	.014	.009
100-102		" "	wk to mod argillic silicified	qtz moly veins	2-3mm	60° 30°	3-14cm	minor brec-ciation @ 101.3m		Tr Py, hematite; weakly mineralized	100%	.003	.011	.004
102-104		Med to Finely Crystalline CASEY GRANITE	"	qtz moly vein	1-2mm	60°10°	4-13cm	fault breccia		Tr Py	98%	.006	.011	.007
104-106		" "	"	qtz moly vein and frac fill	1-2mm	10° 30°	4-18cm	fault breccia 20° shear		Tr hematite	98%	.011	.011	.011
106-108		" "	"	diss moly; moly frac fill	1-2mm	10° 30°	2-10cm	10° shear		lt.grey moly mud @ 107.7m	98%	.048	.016	.045
108-110		" "	"	qtz moly vein diss	3-10mm	80°30°30°	8-40cm	multiple 40° shears	Weak Potass		100%	.006	.016	.007
110-112		" "	moderate argillic	qtz moly vein and frac fill	1-3mm	70° 0°	4-60cm	10° shear	Potass	Tr Py, hematite	98%	.003	.016	.004
112-114		" "	"	"	1-2mm	40°20°30°	6-21cm	20° shear		Tr Py	98%	.015	.012	.015
114-116		" "	"	Tr moly frac fill	1-2mm		8-17cm	wk fault breccia 114.3-114.9		Tr Py, hematite	100%	.001	.012	.002
116-118		" "	"	No moly			8-31cm	chlor fault breccia zone from 116.8m 40° shear			98%	.001	.012	.002
118-120		" "	mod to int argillic	No moly			9-27cm	"		Tr hematite	100%	.001	.008	.002
120-122		" "	"	No moly			4-19cm	"	weak potass	Tr Py	100%	.001	.008	.002
122-124		" "	"	No moly			6-41cm	"		Tr Py	99%	.003	.008	.004
124-126		" "	"				6-28cm	fault breccia 40° shear	Potass	Tr Py	96%	.002	.009	.003
126-128		" "	"				4-45cm	"	"	Tr Py	98%	.001	.009	.002
128-130		" "	"				4-32cm	fault breccia 25° shear	"		100%	.001	.009	.002
130-132		" "	"	moly frac fill		40°60°10°	3-20cm	"	"	highly altered fault breccia zone	100%	.002	.008	.003

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
132-134		Med to Finely Crystalline CASEY GRANITE	mod to int argillic	moly frac fill	1-2mm	20°	4-17cm	25° shear		Tr Py	94%	.006	.008	.006
134-136		" "	"	"	1-2mm	40° 20°	4-22cm	20° shear	Potass	Tr Py	98%	.008	.008	.008
136-138		" "	"	qtz moly vein and frac fill	1-2mm	10°30°35°	4-16cm	30° shear	"	chlorite	99%	.012	.012	.012
138-140		" "	"	moly frac fill	1-6mm	30°	4-47cm	40° shear	"	chlorite in seams	98%	.006	.012	.007
140-142		" "	"	No moly			2-18cm	10° shear	"	chlorite in seams	98%	.001	.012	.002
142-144		" "	"	"			2-24cm	30° shear	"	"	98%	.001	.005	.001
144-146		" "	"	"			7-23cm	10° shear	"	"	94%	.002	.005	.002
146-148		" "	wk to mod argillic	"			3-22cm	20° shear	"	Tr Py	96%	.001	.005	.001
148-150		" "	mod to int argillic	moly frac fill	1-2mm	20°	4-21cm	fault breccia 148.4-148.9	"	"	100%	.002	.005	.002
150-152.7		" "	"	"		40°	7-18cm	10° shear	"		100%	.004		.004
		END OF HOLE 152.7m												
		DIP TESTS 61° @ 76.2m (250') 58° @ 152.7m (501')												

HOLE No. R81-9 part 2 of 2

ROCKWELL MINING CORPORATION

NITHI MOUNTAIN

93368

SHEET 1 OF 5

LOCATION CHRIS SHOWING | BEARING 340° | ELEVATION 1036m (3400') | CORE SIZE NQ | LOGGED BY J. W. Davis

DATE COLLARED May 25, 1981 | DIP 60° | LOG SCALE 1 cm = 2m | DATE May 29, 1981

DATE COMPLETED May 27, 1981 | LENGTH 153m (501') | ASSAYER Rossbacher Lab | REMARKS

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
0-5m		OVERBURDEN												
5-7		Coarsely Crystalline NITHI QUARTZ MONZONITE	weak argillic	qtz moly vein	1-2mm	10°	6-35cm			Tr Py, sericite, limonite staining vn v.weakly mineral.	98%	.005		.005
7-9		" " "	"	"	1mm	50°	5-31cm		Potass	chlorite; limonite staining; vein v.weakly mineraliz.	96%	.008		.008
9-11		" " "	"	No moly			6-48cm			chlorite, pyrite, hematite, calcite in seams	100%	.007		.007
11-13		" " "	"	qtz moly vein, rosettes diss along edge	1mm		17-44cm			limonite, manganese, dendrites in seams, sericite	100%	.007		.007
13-15		" " "	"	moly frac fill diss moly in aplite	1mm	70°	18-45cm	10° shear		Aplite dykes 50° 13.8-13.9m 14.1-14.2m	98%	.017		.017
15-17		" " "	"	Moly frac fill	1mm	40°	8-26cm	30° shear		Tr Py, sericite, calcite, brecciation	98%	.010		.010
17-19		" " "	mod to int argillic				3-25cm	20° shear		sericite, chlor.	99%	.006		.006
19-21		" " "	weak argillic	moly qtz vein and frac fill	1mm	60°	6-30cm	10° shear		pyrite	100%	.007		.007
21-23		" " "	"				3-28cm			chlorite in seams; pyrite	100%	.011		.011
23-25		" " "	"	qtz moly vein	1mm	80° 40°	10 40cm	20° shear		calcite in seams; vug calc.filled	99%	.010		.010
25-27		" " "	"	Tr diss moly			10-20cm	10° shear		sericite, pyrite chlorite traces; ferrimolybdate	100%	.009	.014	.010
27-29		" " "	"	qtz moly vein	1-3mm	40°	6-45cm	10° shear		calcite, Tr Py, chlorite, hematite	100%	.017	.014	.017
29-31		" " "	"				5-25cm	40° shear		calcite & chlor in seams; pyrite, biotite	100%	.007	.014	.008
31-33		" " "	"	qtz moly vein	1mm	10°	6-37cm	20° shear		Tr Py, chlorite calcite	100%	.018	.014	.018

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
33-35		Coarsely Crystalline NITHI QUARTZ MONZONITE	weak argillic	qtz moly vein and frac fill	1mm	40° 5°	7-34cm			chlorite and calcite in seams; trace Py	100%	.007	.014	.008
35-37		" " "	"	qtz moly vein, frac fill; Tr diss moly	1-3mm	40° 85°	4-54cm		Potass	Tr Py	100%	.042	.014	.039
37-39		" " "	"	qtz moly vein and frac fill	1-2mm	20° 70° 70° 70°	5-51cm			Aplite ferrimolybdate?	100%	.011	.016	.012
39-41		" " "	"	qtz moly vein	1-2mm	20° 40°	8-43cm	10° shear		aplite, hematite stockwork develop.	100%	.008	.016	.009
41-43		" " "	"	"	1-2mm	40°	6-35cm			Pyrite	100%	.017	.016	.017
43-45		" " "	"	qtz moly vein and frac fill	1-2mm	30°80°60°	3-32cm	10° shear		chlorite, pyrite, xenolith	98%	.010	.009	.010
45-47		" " "	mod to int argillic	No moly			6-30cm	30° shear		Py, chlorite	98%	.016	.009	.015
47-49		" " "	"				3-15cm			hematite ferrimolybdate?	100%	.006	.009	.006
49-51		" " "	"				6-29cm	10° shear		calcite, pyrite xenolith	100%	.005	.007	.005
51-53		" " "	moderate argillic	qtz moly vein	1-2mm	30°	8-43cm			calcite	99%	.005	.007	.005
53-55		" " "	mod to weak argillic				4-23cm			chlor. in seams; Tr ferrimolybdate	98%	.006	.007	.006
55-57		" " "	"	qtz moly vein and frac fill	1-4mm	50°	7-22cm	10° shear		chlorite in seams Tr hematite	100%	.012	.006	.011
57-59		" " "	"	qtz moly veins	3-5mm	60°	6-10cm	10° shear		"	100%	.005	.006	.005
59-61		" " "	"	"	4-15mm	10° 50°	4-16cm	shears 20° 70°		sm aplite dyke 1-2cm @ 60.2m	98%	.022	.006	.020
61-63		" " "	mod to int argillic				4-12cm		Potass	1cm aplite dyke, ferrimolybdate green druzzy qtz	96%	.005	.006	.005
63-65		" " "	"	qtz moly veins	1-2mm	10° 10°	2-35cm			ferrimolybdate calc.,chlor in sm stockwork develop.	98%	.025	.005	.023
65-67		" " "	weak argillic	"	1-2mm	30°60°40°	4-75cm			Tr pyrite calcite	100%	.008	.005	.008

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
67-69		Coarsely Crystalline NITHI QUARTZ MONZONITE	weak to mod argillic	qtz moly vein	1mm	30°	8-15cm	30° shear		Tr Py	98%	.006	.005	.006
69-71		" " "	"	"	2-3mm	70° 30° 30°	6-12cm	10° shear 20° sm.fault		vugs lined with druzzy quartz	98%	.012	.005	.011
71-73		" " "	"	"	1-2mm	40° 40°	6-20cm	20° shear	potass halo	Tr Py, chlor in seams, vugs lined w/ druzzy qtz	96%	.007	.018	.008
73-75		" " "	"	"	2-3mm	60° 60°	3-24cm	shears 10° 15°		tr Py, small diorite xenolith @ 73.2m	99%	.028	.018	.027
75-77		" " "	mod to int argillic	No moly			4-25cm			chlorite in shears trace Py, green druzzy qtz	96%	.005	.018	.006
77-79		" " "	"	"			3-27cm	20° shear		Tr Py	96%	.006	.018	.007
79-81		" " "	weak to mod argillic	qtz moly vein	1-2mm	70°	7-25cm	shears 20°10°20°		chlorite filled shears	98%	.024	.018	.023
81-83		" " "	"	tr qtz moly vein, moly clay in frac fill	1-2mm	60° 50°	4-20cm	shears 20° 10°		Tr Py	100%	.009	.012	.009
83-85		" " "	"	qtz moly vein and frac fill	1-2mm	80°5°20°	10-30cm	20° shear 10° sm.fault offset 1cm		chlorite in seams	100%	.014	.012	.014
85-87		" " "	mod to int argillic	No moly			4-36cm	60° shear		Tr Py	98%	.002	.012	.003
87-89		" " "	"	qtz moly vein	1-2mm	50°	6-26cm	30° shear		chlorite	99%	.011	.010	.011
89-91		" " "	"	"	1-2mm	30°	2-21cm	shears 30° 30°		tr Py, aplite dyke 20cm @ 90.4m 30°	96%	.006	.010	.006
91-93		" " "	weak to mod argillic				7-27cm	20° shear	Potass	sm dior xenolith @ 91.42, 92.2, Tr Py, chlor in seams ferrimolybdate	97%	.008	.010	.008
93-95		" " "	"	qtz moly veins (tr moly)	2-3mm	15°25°40°	7-26cm	40° shear		chlor, hem in seams	100%	.026	.010	.024
95-97		" " "	"	qtz moly vein	1-2mm	20°	5-14cm	10° shear	"	Tr ferrimolybdate tr Py, chlorite in seams	98%	.026	.014	.025
97-99		" " "	"	"	1-3mm	20°	3-17cm	20° shear	"	chlorite in seams	96%	.021	.014	.020
99-101		" " "	"	"	1-3mm	70°	6-53cm			chlorite in seams	100%	.016	.014	.016

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
101-103		Coarsely Crystalline NITHI QUARTZ MONZONITE	weak to mod argillic	No moly			6-30cm	20° shear	Potass	green druzzy qtz Tr Py	99%	.008	.005	.008
103-105		" " "	"	qtz moly vein and frac fill, Tr diss moly	1-4mm	20° 10°	4-63cm			Tr Py; chlorite in seams	98%	.010	.005	.010
105-107		" " "	"				4-56cm	shears 20° 20°	Potass	Tr ferrimolybdate green druzzy qtz	99%	.012	.005	.011
107-109		" " "	"	moly frac fill	1mm	10°	7-28cm				100%	.010	.001	.009
109-111		" " "	"	No moly			3-30cm	shears 10° 10°		Tr ferrimolybdate Tr Pyrite	98%	.006	.001	.006
111-113		" " "	mod to int argillic	No moly			4-17cm	20° shear		fault breccia @ 112.4m; chlorite in seams	96%	.006	.001	.006
113-115		" " "	"	"			3-9cm	20° shear		fault breccia ends @ 113.8m chlorite	96%	.007	.001	.006
115-117		" " "	"	"			3-15cm	shears 30° 10°	Potass	chlorite in seams	98%	.004	.001	.004
117-119		" " "	"	moly frac fill	1mm	10°	4-27cm	20° shear	"	chlorite in seams calcite	99%	.013	.006	.012
119-121		" " "	"	No moly			6-27cm	shears 5° 10°10°20°		Tr Py, Tr ferri-molybdate, chlorite in seams	97%	.006	.006	.006
121-123		" " "	"	qtz moly vein	1mm	80°	5-21xm	20° shear	Potass	chlorite in seams	99%	.007	.004	.007
123-125		" " "	"	Tr diss moly			2-21cm	shears 10° 5°	"	Tr ferrimolybdate Tr pyrite	100%	.022	.004	.020
125-127		" " "	"	qtz moly veins	1-4mm	90°20°	4-20cm	10° shear		chlorite in seams Tr ferrimolybdate	98%	.010	.004	.009
127-129		" " "	mod to weak argillic	"	1-2mm	20°20° 50°40°	8-47cm				100%	.022	.004	.020
129-131		" " "	"	"	1-3mm	30° 50°	11-28cm	20° shear	Potass	Tr Py	99%	.008		.008
131-133		" " "	"	No moly			3-50cm	30° shear	"	Tr Py chlorite in seams	99%	.013		.013
133-135		" " "	"	"			5-46cm	30° shear	"	xenolith @ 134.8m Tr ferrimolybdate	98%	.005		.005

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
135-137		Coarsely Crystalline NITHI QUARTZ MONZONITE	mod to int argillic	moly frac fill rosettes			4-30cm	30° shear	Potass	chlorite in seams Tr Py	98%	.014	.001	.013
137-139		" " "	"				6-16cm	shears 20° 40°		Tr ferrimolybdate chlorite in seams tr Py	98%	.001	.001	.001
139-141		" " "	moderate argillic	qtz moly vein	1-2mm	50°	6-17cm	shears 30° 20°		"	96%	.004	.001	.004
141-143		" " "	weak to mod argillic	"	1mm	60°	2-20cm	shears 30°30°30°	Potass	chlorite in seams Tr Py	98%	.006	.001	.006
143-145		" " "	"	"	1mm	60°	6-10cm	shears 40° 30°	"	Tr ferrimolybdate sm diorite xeno-lith @ 143.0m	98%	.010	.001	.009
145-147		" " "	"	qtz moly veins (weakly mineralized)	1-15mm	50° 70°	3-39cm	shears 10° 40°	"	Tr ferrimolybdate chlorite in seams	99%	.004	.001	.004
147-149		" " "	"	moly frac fill	1-2mm	60°	3-18cm	shears 30°40°20°	"	Tr Py chlorite in seams	99%	.004	.001	.004
149-151		" " "	mod to int argillic				2-19c,	shears 20° 20°20°10°20°	"	extensively sheared. Tr ferrimolybdate	98%	.005	.001	.005
151-152.7		" " "	"	moly frac fill	1-2mm	30° 20°	2-20cm	shears 50° 20°	"	chlorite in seams Tr Py. Fe oxidization	96%	.005		.005
		END OF HOLE = 152.7m												
		DIP TESTS: 60° @ 76m 55° @ 152m	(250') (500')											

part 2 of 2

ROCKWELL MINING CORPORATION
NITHI MOUNTAIN

43368

HOLE No. R81-10 SHEET 1 OF 6

LOCATION Chris Showing | BEARING 340° | ELEVATION 1042m (3420') | CORE SIZE NQ | LOGGED BY J. W. Davis

DATE COLLARED May 28, 1981 | DIP 60° | LOG SCALE 1cm = 2m | DATE June 1, 1981

DATE COMPLETED May 30, 1981 | LENGTH 178.3m (585') | ASSAYER Rossbacher Lab | REMARKS Abandoned due to bad drilling conditions

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
0-2m		OVERBURDEN												
2-4		Coarsely Crystalline NITHI QUARTZ MONZONITE	moderate argillic	No moly			2-7cm			badly ground core	40%	.005		.005
4-6		" " "	"	qtz moly vein	2-3mm	50° 20°	5-22cm	shears 30° 10°		Tr manganese in seams	100%	.007		.007
6-8		" " "	"	qtz moly vein and frac fill	1-3mm	20°	4-30cm	shears 10° 50°		chlorite in seams	99%	.008		.008
8-10		" " "	"	qtz moly veins	1-3mm	30° 20°	7-40cm	20° shear	Potass	Tr Py and chlorite in seams	99%	.006		.006
10-12		" " "	"	"	2-3mm	30°	3-60cm	multiple 20° shears	"	10°-20° ferrimolybdite in frac. minor Py and chlorite	100%	.009		.009
12-14		" " "	"	qtz moly veins and frac fill	1-2mm	20° 40°	10-45cm	20° shear	Potass halos	Tr chlorite, Py	100%	.003		.003
14-16		" " "	"	qtz moly veins	1-3mm	30° 20° 10° 20°	8-24cm	shears 10° 10°	"	Tr Py, chlorite, hematite	99%	.006		.006
16-18		" " "	"	"	1-2mm	30° 50°	6-49cm	20° shear	"	Tr Py chlorite in seams	100%	.005		.005
18-20		" " "	"	qtz moly veins and frac fill	1-5mm	50°80°10°	5-38cm	shears 10° 70°	"	"	99%	.001		.001
20-22		" " "	"	"	1-2mm	60° 30°	4-19cm	10° shears	"	green druzzy qtz. Tr Py, chlorite in seams	98%	.014		.014
22-24		" " "	"	"	2-3mm	10°70°20°	2-31cm	20° shear	"	"	99%	.020		.020
24-26		" " "	"	moly frac fill	1-2mm	10°	3-30cm	10° shear	"	Tr Py; hematite; chlorite in seams	98%	.001		.001
26-28		" " "	"	qtz moly veins	1-2mm	40° 10° 30°80°70°	11-15cm	5° shear	"	pyrite, hematite, chlorite in seams	99%	.042		.042
28-30		" " "	mod to wk argillic	qtz moly veins and frac fill	1-2mm	10° 70°	6-40cm	20° shear	"	"	98%	.012		.012

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
30-32		Coarsely Crystalline NITHI QUARTZ MONZONITE	mod to wk argillic	qtz moly vein and frac fill	2-5mm	30° 60° 30° 20°	2-32cm	shears 20° 45°	Potass	calcite in 20° shear @ 31m Tr Py, chlorite	98%	.011		.011
32-34		" " "	"	sheared qtz moly vein, frac fill.	1-5mm	20° 30° 30° 30°	7-60cm	20° shear	"	Tr Py chlorite dior xenolith 34.0	96%	.011		.011
34-36		" " "	"	qtz moly vein and frac fill	1-4mm	20° 20° 20° 20°	6-43cm	shears 10° 20°		chlorite in seams calcite in shears	99%	.022		.022
36-38		" " "	mod argillic	qtz moly vein	1-2mm	30°	6-24cm	30° shear		sm aplite dyke 37.3 tr Py chlorite in seams	96%	.005		.005
38-40		Medium Crystalline NITHI QUARTZ MONZONITE	weak argillic	moly frac fill	1-2mm	30° 30°	6-62cm	10° shear		chlorite in seams resorb.xeno 38.4-38.5	98%	.012		.012
40-42		" " "	"	qtz moly vein and frac fill	1-3mm	70°30°30°	6-53cm	10° shear		chlorite in seams	96%	.010		.010
42-44		" " "	"	"	1-2mm	30°70°80° 70° 30°	6-35cm	30° shear		chlorite in seams	100%	.064		.064
44-46		" " "	wk to mod argillic	qtz moly veins	1-3mm	20°30°20°	10-45cm	shears 40°30°30°		Tr Py chlorite in joints	98%	.021		.021
46-48		" " "	"	qtz moly vein and frac fill	2-3mm	80° 80° 30° 25°	8-45cm	shears 40°30°10°			98%	.014		.014
48-50		" " "	"	"	2-4mm	20° 15° 30° 30°	2-41cm			Tr Py chlorite in seams	98%	.016		.016
50-52		" " "	"	"	1-3mm	30°30°50°	8-60cm	shears 20°30°10°		mult.shears filled w/chlorite; hematite, Py	98%	.010		.010
52-54		" " "	"	"	1-2mm	40°70°30°	9-22cm	shears 10° 10°		chlorite in seams Tr Py, ferrimolyb	99%	.006		.006
54-56		" " "	"	"	1-2mm	50° 70°	13-30cm	20° shear		diorite xenolith @ 55; 54.5-54.6	100%	.012		.012
56-58		" " " Fine x'line NITHI QTZ MONZ	moderate argillic	"	1mm	20° 40°	4-27cm	shears 20°30°10°		chlorite in seams tr ferrimolybdite dior xeno 57.5m	98%	.012		.012
58-60		Coarsely Crystalline NITHI QUARTZ MONZONITE	weak argillic	"	1-2mm	80°40°40°	2-51cm	10° shear		Tr ferrimolybdite Tr Py chlorite in seams	96%	.006		.006
60-62		" " "	"	"	1-2mm	20°30°60°	8-20cm			dior xeno 61.2m chlorite in seams	99%	.026		.026
62-64		" " "	"	"	1-2mm	30° 40°	8-24cm	shears 10° 20°	weak potass	chlorite filled shears	98%	.006		.006

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES: TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	CORE RECOVERY GRAMS %	ASSAY RESULTS: CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
64-66		Coarsely Crystalline NITHI QUARTZ MONZONITE	weak argillic	qtz moly vein and frac fill	1-2mm	20°20°40°	6-24cm	10° shear		chlorite, pyrite, hematite in seams	96%	.010		.010
66-68		" " "	wk to mod argillic	"	1-3mm	20°30°30° 20° 70°	7-20cm	shears 10° 10°		chlorite in seams	96%	.020		.020
68-70		" " "	"	"	1-2mm	95° 70°	2-50cm	shears 30° 10°		Tr pyrite, chlorite in seams	98%	.007		.007
70-72		" " "	weak argillic	"	1-3mm	20° 60° 60° 30°	2-30cm	20° shear		Tr Py, chlorite	99%	.012		.012
72-74		" " "	"	"	1-5mm	30° 60°	6-41cm	shears 30° 10°		chlorite in seams	98%	.014		.014
74-76		" " "	"	"	1-4mm	30° 30°	20-48cm	shears 10° 10°		chlorite in seams Tr Py, hematite	98%	.016		.016
76-78		" " "	wk to mod argillic	moly frac fill	1mm	40°	5-32cm	shears 20° 40°		Tr Py, hematite chlorite in seams dior xeno @ 77.7	96%	.006		.006
78-80		" " "	"	"	1-2mm	20°	14-31cm	shears 20° 30°		chlorite in seams dior xeno @ 79.2	98%	.010		.010
80-82		" " "	weak argillic	tr moly in qtz vein		60°	6-38cm	shears 10° 10°		Tr Py chlorite in seams	96%	.003		.003
82-84		" " "	"	qtz moly vein	1-2mm	60° 30°	10-21cm	10° shear			100%	.012		.012
84-86		" " "	"	moly frac fill	1-2mm	70°	4-30cm	shears 20°20°20°		sm aplite dyke 40° @ 85.4m chlorite in seams	98%	.012		.012
86-88		" " "	"	qtz moly vein and frac fill	1-4mm	70°20°60°	10-44cm	shears 5°20°10°		dior xeno @ 86.7 Tr Py chlorite in seams	100%	.019		.019
88-90		" " "	"	"	1-3mm	20° 60°	4-47cm	shears 10°50°20°	Potass	chlorite in seams	98%	.013		.013
90-92		" " "	"	moly frac fill	1-2mm	60°	7-51cm	10° shear	"	minor Py; chlorite, hema in seams	96%	.011		.011
92-94		" " "	"	qtz moly vein	1-2mm	30° 70°	4-50cm	shears 20°30°20°		chlorite in seams Tr Py	97%	.010		.010
94-96		" " "	"				4-17cm	shears 20°20°20°	Potass	diorite xenolith @ 95.4m	100%	.014		.014
96-98		" " "	"	qtz moly vein and frac fill	1-2mm	20° 80°	3-30cm	shears 20°20°20°	"	Tr Py, chlorite hematite in seams	96%	.007		.007

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SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE % MoS_2	SLUDGE % MoS_2	TOTAL % MoS_2
98-100		Coarsely Crystalline NITHI QUARTZ MONZONITE	wk to mod argillic	qtz moly vein	1-2mm	30°	3-18cm	shears20° 10° 99.8-100 sm brec fault	Potass	Tr ferrimolybdite and Py; chlorite in seams	93%	.026		.026
100-102		" " "	"				3-25cm	10° shear mult.20° sh	"	chlorite in seams Tr ferrimolybdite	100%	.014		.014
102-104		" " "	"	qtz moly vein and frac fill	1-4mm	30°70°40°	3-36cm	shears 20° 10°		chlorite in seams	98%	.036		.036
104-106		" " "	mod to int argillic	qtz moly vein	1-2mm	40°	3-26cm	shears 50°20° sm fault 30°		Tr ferrimolybdite Brecciation	96%	.006		.006
106-108		" " "	"	"	1-2mm	40°	2-12cm	10° shear		extensively sheared	94%	.008		.008
108-110		" " "	"				2-14cm	5° shear	Potass	chlorite in seams	96%	.005		.005
110-112		" " "	"	qtz moly vein moly smeared in shr	1-4mm	10° 40°	2-24cm	50° shear	"	chlorite in seams	98%	.034		.034
112-114		" " "	"	No moly			4-10cm	mult.shears 40°20°30°50°	"	chlorite in seams Tr Py; extens sheared brecciated 112-113.2	95%	.008		.008
114-116		" " "	mod argillic	qtz moly vein and frac fill	2-4mm	30° 20° 30°80°20°	5-25cm	mult.frac. 20° 30°; sm 20° flt 115.3	"	Tr Py; slickenside devel.	100%	.048		.048
116-118		" " "	"	qtz moly vein	1-2mm	40°	7-40cm	multiple 30° shears	"	Tr diss Py	98%	.006		.006
118-120		" " "	"	moly frac fill	1-2mm	30°	4-14cm	shears 20°20°20°	"	chlorite in seams Tr pyrite	98%	.004		.004
120-122		" " "	"	moly smeared in shear		40°	2-14cm	shears 50°10°30°	"	Tr ferrimolybdite and pyrite	100%	.006		.006
122-124		" " "	"	qtz moly vein	1-4mm	70° 40°	2-14cm	shears 10° 20°40°30°	"	"	100%	.028		.028
124-126		" " "	wk to mod argillic	No moly			2-36cm	shears 10°30°20°		chlorite in seams Tr ferrimolybdite	100%	.026		.026
126-128		" " "	"	"			2-38cm	shears 5°20°50°		tr ferrimolybdite	100%	.012		.012
128-130		" " "	"	moly frac fill	1-2mm	40° 30°	7-32cm	shears 10° 40°	Potass	Tr Py	98%	.006		.006
130-132		" " "	"	qtz moly vein	1-2mm	20°	4-31cm	10° shear	"	Tr ferrimolybdite	100%	.006		.006

SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS	GRAMS %	CORE	SLUDGE	TOTAL
												% MoS_2	% MoS_2	% MoS_2
132-134		Coarsely Crystalline NITHI QUARTZ MONZONITE	wk to int argillic	No moly			7-29cm	shears 10°10°20°	Potass	Tr ferrimolybdite chlorite in seams	98%	.006		.006
134-136		" " "	"	"			1-72cm	10° shear	"	ferrimolybdite dior xeno @ 134.9 chlorite in seams	100%	.005		.005
136-138		" " "	"	qtz moly vein and frac fill	1-2mm	70° 70°	3-45cm	5° shear	"	chlorite in seams	100%	.004		.004
138-140		" " "	wk to mod argillic	moly frac fill	1mm	70°	3-35cm	shears 10°20°5°	"	tr ferrimolybdite tr Py	98%	.008		.008
140-142		" " "	"	"	1mm	50°	4-34cm	20° shear	"	"	96%	.006		.006
142-144		" " "	"	qtz moly vein	2-4mm	80°	4-27cm	10° shear	"	Tr Py chlorite in seams	96%	.015		.015
144-146		" " "	"	"	1-4mm	60°	8-24cm	5° shear	"	"	98%	.010		.010
146-148		" " "	"	No moly			3-48cm	20° shear	"	" calc.slickensides	99%	.003		.003
148-150		" " "	"	"			4-49cm	40° shear	"	tr ferrimolybdite	98%	.005		.005
150-152		" " "	"	qtz moly vein	2-4mm	30°	8-33cm	30° shear	"	chlorite in seams	98%	.007		.007
152-154		" " "	mod to int argillic	No moly			8-56cm	mult.20° shears major fault	"	fault breccia 152.9-155m chlorite in seams	97%	.004		.004
154-156		" " "	"	No moly			2-24cm	shears 10° 5°	"	brecciated	100%	.001		.001
156-158		" " "	mod argillic	qtz moly vein	1-2mm	60°	3-27cm	10° shear	"	chlorite in seams	100%	.004		.004
158-160		" " "	mod to int argillic	"		50°	4-20cm	20° shear fault	"	fault breccia 159-160m chlorite in seams	97%	.003		.003
160-162		" " "	moderate argillic	qtz moly veins	4-6mm	70° 70°	3-29cm	shears 20° 20°	"	chlorite in seams Tr Py	96%	.012		.012
162-164		" " "	wk to mod argillic	"	4-8mm	50° 60°	4-23cm	5° shear	"	chlorite in seams	100%	.026		.026
164-166		" " "	mod to int argillic	"	1-2mm	60° 80°	1-20cm		"	Tr Py; chlor in seams; 30° aplite dyke @ 165.4 11cm/w	98%	.006		.006

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SAMPLE INTERVAL	GRAPHIC LOG	ROCK TYPE	ALTERATION	MINERALIZATION AND STRUCTURES							CORE RECOVERY	ASSAY RESULTS		
				TYPE OF MINERALIZATION	WIDTH OF VEIN(S)	∠ TO CORE AXIS	FRAC. FREQ.	FAULTS	ENVELOPE TYPE	REMARKS		CORE	SLUDGE	TOTAL
											GRAMS %	% MoS_2	% MoS_2	% MoS_2
166-168		Coarsely Crystalline NITHI QUARTZ MONZONITE	wk to int argillic	qtz moly vein	1-2mm	70°	7-48cm	20° shear	Potass	Tr ferrimolybdite Tr Py; chlor in sms	99%	.004		.004
168-170		" " "	weak argillic	moly frac fill	1-2mm	60°	5-118cm	shears 20° 20°	"	Tr Py	100%	.003		.003
170-172		" " "	"	qtz moly vein and frac fill	1-4mm	60° 70° 30° 30°	3-76cm		"		100%	.002		.002
172-174		" " "	"	qtz moly vein	1mm	70°	3-65cm	shears 30°20°20°	"	chloritized breccia zone 5cm wide @ 173m. Chlor in sms	100%	.020		.020
174-176		" " "	"	"	1-4mm	60°60°80°	6-37cm	20° shear	"	chlorite in seams Tr pyrite	100%	.007		.007
176-178.3m		" " "	mod to int argillic	qtz moly vein and frac fill	1mm	70° 70°	4-30cm	10° shear	"	"	100%	.016		.016
		END OF HOLE = 178.3m												
		DIP TESTS: 58° @ 61m (200') 59° @ 152m (500')												