



52J025W0037 52J025W0023 FOURBAY LAKE

010

Diamond Drilling

Area Fourbay Lake

Report NO 30

Work performed by: Steep Rock Resources Inc.

Claim NO	Hole NO	Footage	Date	Note	
PA 437022	KB-1-83	99.8m	Oct/82	(1)	
	KB-2-82	83.9m	Nov/82	(1)	
	KB-3-82	82.0m	Nov/82	(1)	
PA 475232	KB-4-82	77.7m	Nov/82	(1)	
PA 437022	KB-5-82	99.1m	Dec/82	(1)	
PA 475232	KB-6-83	126.5m	Feb/83	(1)	
	KB-7A-83	109.1m	Feb/83	(1)	
	KB-7B-83	83.8m	Feb/83	(1)	
	KB-8-83	84.5m	Mar/83	(1)	
	KB-9-83	84.2m	Mar/83	(1)	
	KB-10A-83	92.7m	Feb/83	(1)	
	KB-10B-83	92.8m	Apr/83	(1)	
	KB-11-83	106.9m	Apr/83	(1)	
	KB-12-83	100.6m	Apr/83	(1)	
	PA 487673	KB-13-83	108.8m	Apr/83	(1)
	PA 437022	KB-14-83	107.6m	Apr/83	(1)
KB-15-83		99.7m	Apr/83	(1)	
PA 475232	KB-16-83	83.8m	Mar/83	(1)	
	KB-17-83	122.0m	Mar/83	(1)	
PA 437022	KB-18-83	123.4m	Mar/83	(1)	
PA 487247	KB-19-83	130.5m	Mar/83	(1)	
PA 437022	KB-20-83	130.1m	Apr/83	(1)	
PA 570264	KB-26-83	203.4m	Oct/83	(1)	
TOTAL	23 DH	2432.9 M			

Notes: (1) #119-84



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Hole No. **KB-1-83** Page No. **1**

Drilling Company Kenora Diamond Drilling Limited		Collar Elevation Surface	Bearing of hole from true North South	Total Footage 99.8m	Dip of Hole at Collar 45	Location of hole in relation to a fixed point on the claim.	Map Reference No. Fourbay Lk M2879	Claim No. 437022	
Date Hole Started Oct 31, 1962	Date Completed November 1, 1982	Date Logged May18/83	Logged by G. Clark	53.34m	43.5		Location (Twp., Lot, Con. or Lat. and Long.) L 1=25E 0+05N		
Exploration Co. Owner or Optionee Steep Rock Resources Inc 40 University Avenue, Suite 710 Toronto, Ontario M5J 2G5		Date Submitted July11/84	Submitted by (Signature)		99.1 m	41.5	Property Name Armstrong Best Property		

Footage		Rock Type	Description <small>Colour, grain size, texture, minerals, alteration, etc.</small>	Para Feature Angle*	Core Section Footage†	Your Sample No.	Sample Metric		Sample Length	Assays‡
From	To						From	To		
8.2	20.3	mafic flow (tuff?)	fine-med gr, green, massive, calcite veins 2mm at high angle to core, py in fractures 1% blebs			38574	20.4	21.8	1.4	10
20.3	25.6	mafic flow carbonatized	fine-med gr, buff/grey, fractures en echelon like -40° to core 1% py			75	21.8	23.3	1.5	10
25.6	31.3	mafic flow	fine gr, green, speckled, altered feldspar? calcite veins 3mm 10° 6mm 11 to core, brown radiating crystal with Qtz frags (white) in a calcite vein, 0.5% sulphides			76	23.3	24.8	1.5	nil
						77	24.8	25.6	0.8	"
						78	25.7	26.1	0.4	"
						79	27.9	28.3	0.4	"
						80	34.4	36.5	2.1	100
31.3	36.5	mafic flow carbonatized	med-fine gr, buff grey, calcite veins 6mm (grounded core)			81	36.5	37.3	0.8	20
						82	37.3	38.3	1.0	10
36.5	38.4	mafic flow carbonatized	med-fine gr, buff grey, brecciated and calcite filled calcite veins low to 40° to core 1% sulphides			83	45.3	45.7	1.4	20
38.4	45.3	mafic flow	med-fine gr, green grey, speckled to aphanitic, calcite veins 40-50° 2 directions			84	45.7	47.5	0.8	20
						85	47.5	48.8	1.3	30
45.3	47.6	mafic flow carbonatized	fine-med gr, green grey, calcite filled fractures, soft < 1% sulphides			86	58.3	58.9	0.6	30
47.6	49.0	mafic flow	fine gr, green, highly fractured at 50° and calcite filled py blebs 1% chlorite clots also in veinlets			87	58.9	59.3	0.4	60
						88	59.3	59.8	0.5	30
						89	61.8	63.4	1.6	130/70
49.0	57.9	mafic flow/ tuff	med gr, green to dk green, speckled, feldspars?, structureless calcite veined < 3mm - 45°			90	63.6	64.3	0.7	nil
						91	66.6	67.6	1.0	"
57.9	64.7	mafic tuff?	med-fine gr, lt green to grey, bedded 40°, minor sulphide beds calcite veined varied size and direction up to 1% py, po			92	67.8	68.3	0.5	nil
						93	71.8	72.3	0.5	40
						94	73.5	74.9	1.4	nil
						95	74.9	76.4	1.5	10
64.7	65.7	mafic flow/ tuff	fine-med gr, green, calcite veined, up to 6mm at 50-60° some lower			96	77.3	78.7	1.4	10
						97	78.7	80.1	1.4	nil
65.7	67.8	mafic flow (flow-breccia?)	fine gr, green, calcite fills open spaces			98	85.5	89.1	0.6	10
						99	90.4	91.3	0.9	nil
67.8	68.3	mafic tuff, sed interbeds	fine gr, green to black, some pelagics, up to 5% py, po, cp calcite veins 6mm at 40°			38575	91.9	93.4	1.5	"
68.3	80.8	mafic flow (pill)	fine-med gr, green, selvages mineralized, po, py 3%, calcite filled calcite veins 6mm 40-50°, hair like, high in po							

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Drilling Company Kenora Diamond Drilling Limited		Core Elevation Surface	Geographic Direction South	Total Footage 99.8 m	Dip of Hole at 45°	Location of hole in relation to a fixed point on the claim	Map Reference No. Four Bay Lk M2879	Claim No. 437022
Date Hole Started Oct 31, 1982	Date Completed November 1, 1982	Date Logged May 19/83	Logged by G. Clark	53.34 m 43.5	99.1 m 41.5		Location (Twp., Lot, Con. or Lat. and Long.) L 1+25E 0+05:	
Adoration Co. Owner or Options Steep Rock Resources Inc 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5		Date Submitted July 11/83	Submitted by (Signature) <i>R.A. Bennett, P. Eng.</i>				Property Name Armstrong Best Property	

Metric From	Metric To	Rock Type	Description <small>Color & size texture & other features</small>	Sample From	Sample To	Sample Length	Assays	
								Yours
8.2	20.3	mafic flow (tuff?)	fine-red gr. green, massive, calcite veins 2m at high angle to core, py in fractures. 1% blebs	38274	20.4	21.8	1.4	10
20.3	25.6	mafic flow carbonatized	fine-red gr. buff/grey, fractures en echelon like -40° to core. 1% py	75	21.8	23.3	1.5	10
25.6	31.3	mafic flow	fine gr. green, speckled, altered feldspar?, calcite veins 3m. 10° to core, brown radiating crystal with Qtz frags (white) in a calcite vein. 0.5% sulphides	76	23.3	24.8	1.5	nil
31.3	36.5	mafic flow carbonatized	red-fine gr. buff grey, calcite veins 6m (grounded core)	77	24.8	25.6	0.8	"
36.5	38.4	mafic flow carbonatized	med-fine gr. buff grey, brecciated and calcite filled calcite veins low to 40° to core 1% sulphides	78	25.7	26.1	0.4	"
38.4	45.3	mafic flow	med-fine gr. green grey, speckled to aphanitic, calcite veins 40-50° 2 directions	79	27.9	28.3	0.4	"
45.3	47.6	mafic flow carbonatized	fine-red gr. green grey, calcite filled fractures, soft, < 1% sulphides	80	34.4	36.5	2.1	100
47.6	49.0	mafic flow	fine gr. green, highly fractured at 50° and calcite filled by blebs 1% chlorite clots also in veinlets	81	36.5	37.3	0.8	20
49.0	57.9	mafic flow/tuff	red gr. green to dk grey, speckled, feldspars?, structureless calcite veined < 3m -45°	82	37.3	38.3	1.0	10
57.9	64.7	mafic tuff?	red-fine gr. lt green to grey, bedded 40°, minor sulphide beds calcite veined varied size and direction up to 1% py pg	83	42.3	46.7	1.4	20
64.7	65.7	mafic flow/tuff	fine-red gr. green, calcite veined, up to 5m at 50-60° some lower	84	46.7	47.5	0.8	20
65.7	67.6	mafic flow (flow-breccia?)	fine gr. green, calcite fills open spaces	85	47.5	49.8	1.3	30
67.6	67.8	mafic flow		86	58.3	58.9	0.6	30
67.8	68.3	mafic tuff, sec interbeds	fine gr. green to black, some pelagics, up to 5% py po cp calcite veins 6m at 40°	87	58.9	59.3	0.4	60
68.3	80.6	mafic flow (pill)	fine-red gr. green, selvages mineralized, po py 3%, calcite filled calcite veins 6m 40-50°, hair like high in po	88	59.3	59.8	0.5	30
80.6	91.5	mafic flow	red-fine gr. grey to green, massive, calcite veins 40° < 12m some grey, white Qtz frags in calcite veins, minor white Qtz veins	89	61.8	63.4	1.6	130/70
91.5	97.4	mafic flow (pill)	fine-red gr. green, hyaloclastite in some places, py po 1-3% in rims argillites present	90	63.6	64.3	0.7	nil
				91	66.6	67.6	1.0	"
				92	67.8	68.3	0.5	nil
				93	71.8	72.3	0.5	40
				94	73.5	74.9	1.4	nil
				95	74.9	76.4	1.5	10
				96	77.3	78.7	1.4	10
				97	78.7	80.1	1.4	nil
				98	85.5	89.1	0.6	10
				99	90.4	91.3	0.9	nil
				38280	91.9	93.4	1.5	"

* For features such as foliation, bedding, schistosity, measured from the long axis of the core

† Additional credit available. See Assessment Work Page



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Hole No.
KB-1-83

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Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim.	Map Reference No. Four Bay 1k	Claim No. 437022
Date Hole Started	Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	Property Name Steep Rock Patent Claims
Exploration Co. Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft.			

Footage		Rock Type	Description <small>Colour, grain size, texture, minerals, alteration, etc.</small>	Planar Feature Angle*	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays †	
From	To						From	To			
80.8	91.5	mafic flow	med-fine gr, grey to green, massive, calcite veins 40° < 12mm some grey/white qtz frags in calcite veins, minor white qtz veins								
91.5	97.4	mafic flow (pill)	fine-med gr, green, hyaloclastite in some places, py, po 1-3% in rims amygdules present								
97.4	97.5	BIF (oxide)	magnetite, py, po present, banding 40° to core								
97.5	98.6	mafic flow/tuff	fine-med gr, green, calcite veins high and low angle to core up to 12mm								
98.6	98.8	nuee ardente? lapilli tuff mafic	glass shards, buff coloured, calcite in filling								
98.8	99.8	mafic flow	fine-med gr, green, massive, calcite veins numerous directions up to 6mm, no sulphides.								

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Drilling Company		Collar Elevation	Depth of hole from true North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim.	Map Reference No. Four Bay Lk	Claim No. 437022
Date Hole Started	Date Completed	Date Logged	Logged by		Fl		Location (Twp, Lot, Con. or Lat. and Long.)	Property Name Steep Rock Patent Claims
Expiration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Fl			
					Fl			

Metric		Rock Type	Description	Factor	Core	Your	Sample	Metric	Sample	Assays
From	To		Colour, grain size, texture, mineralogy, alteration, etc.	Feet/feet Angle	Specimen Footage	Sample No.	From	To	Length	
97.4	97.5	BIF (oxide)	magnetite, py po present, banding 40° to core							
97.5	98.6	mafic flow/tuff	fine-red gr, green, calcite veins high and low angle to core up to 12m							
98.6	98.8	nuee ardente? Int lapilli tuff	glass shards, buff coloured, calcite in filling							
98.8	99.8	mafic flow	fine-red gr, green, massive, calcite veins numerous directions up to 6 m, no sulphides							

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Mining Company Kenora Diamond Drilling Limited		Collar Elevation Surface	Bearing of hole from true North Grid South	Total Footage 439 m	Dip of hole at collar 45	Location of hole in relation to a fixed point on the claim.	Map Reference No. Four Bay Lk. 2879	Claim No. 437022
Date Started November 3, 1982	Date Completed November 8, 1982	Date Logged Nov. 1982	Logged by R.A. Bernatchez P. Eng.	30.5 ft 42	61.0 ft 37		Location (Twp., Lot, Con. or Lat. and Long.) L 1 + 12E O + 1.5 N	Property Name Armstrong Best Property
Exploration Co., Owner or Optionee Steep Rock Resources Inc 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5		Date Submitted July 11/84	Submitted by (Signature) R.A. Bernatchez, P. Eng.	83.8 ft 36	ft			

Metric From	Metric To	Rock Type	Description <small>Colour, grain size, texture, fossils etc.</small>	Party Feature Angle	Core Section Footage	Yard Sample No.	Sample Metric		Sample Length	Assays	
							From	To		As	Assays
0	5.8		ground core 2.3 (20.1 - 22.4) (1' 0			12497	5.79	7.31	1.50	2	
5.8	25.9		light green - grey highly fractured filled with calcite veinlets highly altered silicified and carbonatized (some remnant pillow rirs?) occasional narrow blue quartz, carb veins, min with py, po, gs? (1' ground core 24-25') some sericite alteration			98	7.62	9.14	1.52	280	
						99	9.14	10.67	1.53	30	
						12500	10.67	12.19	1.52	nil	
						38101	12.19	13.72	1.53	40	
						02	13.72	15.24	1.52	nil	
25.9	29.3	Basalt Pillowed	green to light green, f.g., pillowed, numerous calcite filled fractures, less alteration than above			03	15.24	16.79	1.55	10	
						04	16.79	18.29	1.50	20	
						05	18.29	19.81	1.52	100	
29.3	62.5	Basalt Mass and pillowed	green dark green, some calcite veining from 104 - 106 m (possibly flow breccia, fine to, red grain, texture less and narrower calcite veining in remaining core, fresh appearance, some diss. grains py in rock, flow breccias at 189 - 190m 199 - 206 m ground and blocky ground 4' ground core Section from 193.4 - 197.9 m segs and veinlets of diss. py. cp. po.			06	19.81	21.33	1.52	100	
						07	21.33	22.86	1.53	50	
						08	22.86	24.38	1.52	30	
						09	24.39	25.19	1.53	30	
						10	25.91	27.43	1.52	10	
						11	27.43	28.96	1.53	40	
						12	28.96	31.70	2.74	nil	
62.6	75.3	Basalt pillowed and mass and flow breccia	f.g. dark green, abundant calcite veins and seams, frequent py, cp, po, min in calcite rock and fractures, redish hematite in calcite seams and veins, epidote alteration scattered throughout, rock carbonatized occas. thick 3-4" calcite vein some waxy calcite veins.			13	31.70	32.37	0.67	20	
						14	43.77	49.68	17.31	80	
						15	50.29	51.82	1.53	20	
						16	51.82	53.34	1.52	30	
						17	53.34	54.38	1.04	40	
						18	54.38	54.86	0.48	30	
						19	54.86	56.39	1.53	10	
75.3	83.9	Basalt massive and pillowed flow breccia	217.1 to 218.1 ground and blocky ground lost core 0.5' 237.1 to 243.1 ground and blocky ground lost core 2.0' f. red grain, green-dark green, calcite veining less than above.			20	56.39	57.91	1.52	80	
						21	57.91	59.44	1.53	20	
						22	59.44	60.65	1.21	130	
						23	60.66	62.49	1.82	nil	
						24	62.49	64.01	1.53	nil	
						25	64.01	65.38	1.37	30	
						26	65.38	67.06	1.68	150	150
						27	67.06	68.58	1.52	80	
						28	68.58	70.10	1.52	30	
						29	70.10	71.63		nil	

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Page 3.

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Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim.	Map Reference No.
Date Hole Started	Date Completed	Date Logged	Logged by				Location (Twp., Lot, Con. or Lat. and Long.)
Exploration Co., Owner or Officeree		Date Submitted	Submitted by (Signature)				
							Property Name

Metric		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Para- Feature Angle	Core Section Footage?	Your Sample No.	Sample Metric		Sample Length	Assays?	
From	To						From	To		Al	
						38130	71.63	72.27	0.64	nil	
						31	72.27	74.07	1.8	nil	
						32	74.07	75.59	1.52	30	
						33	75.59	77.72	2.13	nil	
						34	77.72	79.25	1.53	nil	
						35	79.25	80.77	1.52	nil	
						36	80.77	82.30	1.53	nil	
						37	82.30	83.82	1.52	nil	

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* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Mining Company Kencra Diamond Drilling Ltd.		Collar Elevation surface	Bearing of hole from true North Grid South	Total Footage 82.0 m (269.0')	Dip of Hole at Collar 45° 39.43° 44°	Location of hole in relation to a fixed point on the claim.	Map Reference No. Four Bay I.K. (M-2873) or 435232	Core No. 437022
Date Started November 9, 1982	Date Completed November 12, 1982	Date Logged	Logged by	Date Submitted	Submitted by (Signature) <i>July 11 1984 R.A. Bernatchez, P. Eng.</i>		Location (Twp., Lot, Con. or Lat. and Long.) L 1 + 30 E 0+25 N	Property Name King Gay - Armstrong Property
Provisional Co. Owner or Offeree Steep Rock Iron Mines Ltd. 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5								

Metric		Rock Type	Description <small>Color, grain size, texture, mineralization etc.</small>	Planar Features Angle	Core Section Footage	Yield Sample No.	Sample		Assays			
From	To						From	To	Length	As ₂ O ₃	Ag	Cu
0.0	12.5	overburden				12401	16.8	17.3	.5	0.003	-	10000
12.5	18.6	Int Tuff	fine grain, massive, fractures mineralized with calcite also disseminated mineralization of py po cp in massive tuff and along fractures some in calcite veining.	5.5	QTZ vein	402 403 404 405 406	17.3 18.4 18.7 19.5 19.8	18.4 18.7 19.5 20.5	1.1 3 8 3 7	10ppm 0.021 0.184 0.004 0.01	-	10000 10000 10000 10000 10000
18.6	20.3	Blue QTZ Vein	with some angular fragments of tuff composing about 15% of vein mineralization in vein is py cp and po			12407 408	46.6 47.5	47.5 48.1	9 6	0.01 0.104	-	169 118
20.3	21.9	Int. Tuff	fine grain, grey, some breccia zone filled with calcite tuff mineralized with Py cp and po, some in the calcite veining	7.9	QTZ vein	409 410 411 412	48.1 48.7 49.3 49.9	48.7 49.3 49.9 50.8	6 6 6 9	20ppm 30ppm 0.13 0.004	0.2ppm	11 17 132 158
21.9	23.5	Mafic Tuff	green to dark green, fine grain chloritic, brecciated but not as coarse as above, calcite fills voids, tuff mineralized with cp and py			441 442 413 414	50.8 51.7 52.6 53.3	51.7 52.6 53.3 53.9	9 5 7 6	0.003 0.015 0.16 0.01	0.2ppm	207 132 110 56
23.5	35.1	Mafic Volcanic Andesite flow	massive fine to medium grain, green disseminated py (less than 1%) calcite veining 50° to core axis second set of fracturing perpendicular to first set at 40° to core axis, narrow 8" section of fine tuff of 103' with disseminated py (<1%) contacts 40° to core axis	7.0'	QTZ vein V.G.	415 416 417 418 419	53.9 54.4 54.9 55.2 55.6	54.4 54.9 55.2 55.6 56.0	5 5 3 4 4	nil 0.016 1.08 (1%) 0.17 0.020	-	20 61 90 118 85
						420 421 422	56.0 56.4 57.0	56.4 57.0 57.5	4 6 5	0.024 0.014 0.104	0.2ppm	123 164 157
35.1	41.1	Mafic Volcanic andesite	medium to fine grain, massive and possibly pillowed flows light green to dark green alternating bands. Some of the dark green bands are fine grained and may be tuff or pillow selvage dark bands appear to be chloritic abundant narrow calcite veins appear throughout section calcite veins sometime contain minor cp and py mineralization.	3.2'	QTZ vein	423 424 425 426 427	57.5 58.2 58.9 59.6 60.3	58.2 58.9 59.6 60.3 61.1	7 7 7 7 8	0.370 0.005 0.007 0.009 0.0085	0.5ppm	213 118 272 278 183
						428 429	61.1 61.7	61.7 62.1	6 4	0.01 0.017	-	187 71
						430	62.1	62.5	4	0.058	-	580

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available See Assessment Work Report

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Drilling Company Kendra Diamond Drilling Co.	Core Elevation surface	Longitude from Grid South	True Footage 269.0'	Dip of Hole at 45°	Location of Hole L 1 + 30 E 0+25 n
Date Started	Date Completed	Date Logged	Logged by Raymond Bernatchez		
Driller's Name	Date Started	Submitted by (Signature)			

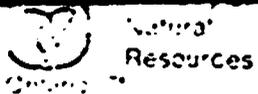
Property Name
King Bay - Armstrong Property

Interval	Rock Type	Description	Core Footage Feet	Year Sampled	Sample Length Feet	Specific Gravity	SiO ₂	TiO ₂	Al ₂ O ₃	FeO	MgO	CaO	Na ₂ O	K ₂ O	P ₂ O ₅	As ₂ S ₃	Ag	Cu
41.1 - 47.5	Int Tuff	fine grain, green-grey bedded numerous calcite veintets also some blue and white qtz veinlets mineralized with po, cp and py (7.1% sulphides) blue veins 1/4" to 1/2" thick from 45.4 to 47.5	QTZ vein	12431	62.5	63.2	.7	50 ppb	-	53								
				432	63.2	63.8	.6	30 ppb	0.2ppm	31								
				433	63.8	64.6	.8	0.01	-	187								
				35329	23.0	24.8	1.8	240/250										
47.5 - 49.9	Blue QTZ vein	min with po, py, cp		40	24.8	26.2	1.4	70										
				41	26.2	27.0	0.8	100										
				42	35.1	36.2	1.10	70										
49.9 - 53.3	Int Tuff	fine grain, grey, mineralized with disseminated py, cp, po some narrow calcite veinlets min with po, cp, py, occasional narrow 1/4" to 1" blue qtz veinlets mineralized with po, py, cp		43	36.2	37.7	1.50	10										
				44	37.7	39.1	1.40	10										
				45	39.1	40.6	1.5	10										
				46	40.6	42.0	1.4	40										
53.3 - 55.5	Blue QTZ vein	mineralized with po, cp, py, occasional Int tuff fragments in qtz vein from 180.0' to 182.0', visible gold 54.90 to 54.91 m		47	42.0	43.5	1.5	nil										
				48	43.5	44.8	1.3	20										
				49	44.8	46.2	1.4	550/240/550										
55.5 - 57.5	Int Tuff	fine grain light green to grey, massive possibly silicified frequent narrow blue qtz veins 1/8" to 1" wide, mineralized with po, py, cp, qtz vein at various angles to core axis, (parallel to 90°) some calcite and ankerite with blue qtz veins.		50	64.6	66.1	1.5	70										
				51	66.1	67.4	1.3	nil										
				52	69.0	70.5	1.5	nil										
				53	71.9	73.4	1.5	30										
				54	73.4	74.8	1.4	10										
				55	74.8	76.8	2.0	110/40										
57.5 - 58.2	Blue Qtz Vein	qtz mineralized with po.		56	76.2	77.7	1.5	70										
				57	77.7	78.9	1.2	10										
58.2 - 61.7	Int Tuff	fine grain light green-grey bedded min. with po, py, cp. abundant narrow blue qtz vein min. with po, cp, py, crenulation folding of qtz veins. 195.5 to 197.0, some calcite veining. Carbonatization stronger beyond 197.0'																
61.7 - 63.8	Gray-white QTZ vein	qtz vein min. with po, cp, py. have sulphides from 204 to 205																
63.8 - 82	Mafic Volcanic basalt	fine grain, dark green chlorite alteration along fractures. Abundant fracturing with qtz-calcite filling fractures fragmented zone 213.5 to 216.5 (possible flow breccia) some interbedded tuffs. Breccia zones and fracture zones min. with qtz, calcite py.																
End of Hole																		

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* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

* Additional credit available. See Assessment Work Report.



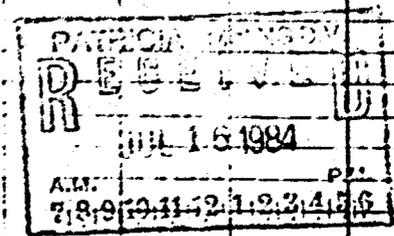
**Diamond
Drilling
Log**

Fill in on every page Hole No. KB-4-82 Page No. 1 of 3

Drilling Company Kenora Diamond Drilling Co. Ltd. Date Started November 30, 1982 Date Completed December 1, 1982 Drilling Site Steep Rock Iron Mines Ltd. 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5	Core Elevation surface Date Logged Dec. 17, 82 Date Submitted July 11/81	Bearing of Core from True North Grid South Logged by Ray Bernatchez Submitted By (Signature) <i>R.A. Bernatchez</i>	Total Footage 0 771 m Dip of Hole at 30.43° 41' 60.96° 40'	Location of hole in relation to nearest point on the plan Map Reference to City Map Four Bay Lk. M2879 475232 Location (Twp., Lot, Con or Lat. and Long.) L 1 + 50 E, O + 28 N Property Name King Bay, Armstrong Property
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Metric From	Metric To	Rock Type	Description	Priority Feature Area	Core Situation Footage	Year Sampled	Sample From	Metric To	Sample Length	ppb Au	Assay Unit
0.0	14.9	overburden				12434	50.84	52.06	1.22	10	
14.9	26.2	Mafic volcanic basalt	massive, medium grained dark green equigranular section from 49.0' - 53.0' has frequent qtz, calcite, ankerite veinlets in tuff bands.			35	52.06	53.58	1.52	nil	
						36	53.58	55.11	1.53	100	0.002
						37	55.11	56.33	1.22	380	0.011
						38	56.33	56.78	0.45	44,740	1.27
						39	56.78	56.94	0.16	30,800	0.899
26.2	35.1	Int. Tuff	massive fine grain light green-grey abundant calcite veining filling fractures and Brecciated fragments calcite veining 30° - 45° to core axis. Section from 86' to 93' appears brecciated, fine disseminations and patches of sulphides in veinlets along fractures and in tuff section 104 to 110 contain disseminated grains of py, cp, and po < 1% sulphides. A narrow 3" qtz vein is located at and contains tourmaline. Some py is located at the contact with the volcanic.			42	56.94	57.21	0.27	750	0.02
						43	57.21	57.39	0.18	50,060	1.40
						44	57.39	58.03	0.64	270	0.005
						45	58.03	58.37	0.34	121,170	3.34
						46	58.37	58.89	0.52	1950	0.056
						47	58.89	59.13	0.24	252,000*	7.28
						48	59.13	59.17	0.58	194,145*	5.76
						49	59.17	60.05	0.34	20,300	0.592
						50	60.05	61.60	1.55	830	0.024
						51	61.60	62.48	0.88	152,525*	4.45
						52	62.48	63.03	0.55	39,570	1.154
						53	63.03	64.16	1.13	880	0.025
35.1	37.3	Mafic volcanic basalt flow	massive fine grain dark green to black			54				100	
37.3	39.3	Mafic volcanic basalt breccia				55	67.18	68.50	1.40	100	
39.3	50.8	Mafic-Int. Volcanic andesite pillowed flow	pillowed flow green to light green variolitic								
50.8	56.4	Int. Tuff (dacite)	massive, fine grained grey to light green, fractured and filled with qtz and calcite. frequent 1/8 to 1" grey-blue qtz veins mineralized with py, po, cp.								

*Average of 2 or more analysis





Ministry of
Natural
Resources

Diamond
Drilling
Log

Fill in on every page Hole No. KB-4-82 Page No. 2 of

Drilling Company Kenora Diamond Drilling Co. Date Hole Started November 30, 1982 Date Completed December 1, 1982	Corer Elevation Date Logged Date Submitted 	Rating of Bottom True North Logged by Submitted by (Signature) 	Total Footage 	Dip of Hole at Core Ft Ft Ft Ft	Location of hole in relation to a fixed point on the claim 	Map Reference No. Four Bay Lk. M-2879 Location (Twp., Lot, Con. or Lat. and Long.) L 1+50E 0+28N	Claim No. 475232 Property Name King Bay - Armstrong Property
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Metric From	Metric To	Rock Type	Description <small>Colour, grain size, texture, minerals, alteration, etc.</small>	Dip	Core Specimen Footage	Your Sample No.	Sample Metric		Assays
							From	To	
56.4	56.78	blue Qtz vein	qtz vein mineralized with good visible gold as tiny grains - 0.5mm size scattered throughout qtz vein. High concentration near contact at 56.4 Contact of q.v. at 56.7 is 65°						
56.78	56.8	Int. Tuff	grey, fine grain.						
56.8	56.9	Blue Qtz vein	qtz vein with good visible gold, contact of qtz vein at 186.3 (55°)						
56.9	57.2	Int Tuff	fine grain grey with occasional narrow 1/4" blue qtz vein mineralized with py, po, cp. in tuff and qtz.						
57.2	57.3	Blue qtz Vein	qtz vein mineralized with po, py, cp. and visible gold.						
57.3	58.0	Int. Tuff	grey, fine grain, mineralized with disseminated grains of py, po, cp. occasional narrow blue 1/4" quartz veins.						
58.0	58.3	blue qtz vein	grey-blue qtz mineralized with po, cp, py, stringers and belps. Good visible gold at contact and some through-out. Contact of qtz vein at 190.4 80° - 191.3 30°.						
58.3	58.9	Int. Tuff	fine grain grey, massive, with some narrow 1/8-1/4" blue qtz vein.						
58.9	59.7	Blue qtz vein	mineralized with py, po, cp (≈ 5% sulphides) well mineralized with visible gold through-out qtz vein. Contact irregular between 40° to 45°.						
59.7	59.9	Int Tuff	fine grain massive with some narrow 1/4" blue qtz vein						
59.9	60.0	Blue qtz vein	Qtz vein mineralized with po, py, cp and visible gold						

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Drilling Log

Resources

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 Hole No. KB-4-82
 Page No. 3

Drilling Company Kenora Diamond Drilling Co.		Collar Elevation	Bearing of hole from Grid South	Total Footage 255.0'	Dip of Hole at Collar 45°	Location of hole in relation to a fixed point on the claim	Map Reference No. Four Bay Lk. m-2879	Claim No. 475232
Date Hole Started	Date Completed	Date Logged	Logged by				Location (Twp., Lot, Con. or Lat. and Long.) L 1 + 50E, 0 + 28N	
Exploration Co., Owner or Operator Steep Rock Iron Mines Ltd. 40 University Ave. Suite 710 Toronto, Ontario M5J 2G5		Date Submitted	Submitted by (Signature)				Property Name King Bay - Armstrong Property	

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc	Planar Feature Angle	Core Specimen Footage ft	Your Sample No.	Sample From	Metric To	Sample Length	Assays ?
60.0	61.6	Int Tuff	fine grain grey, massive abundant fractures filled with calcite occasional narrow blue quartz veins.							
61.6	62.8	Blue Qtz vein	qtz vein with fragments of tuff qtz vein mineralized with po, cp, py and good visible gold scattered throughout core.							
62.8	62.9	Int tuff	grey, fine to medium grain tuff, bedded or laminated with sulphides of py, po, cp. contains oval shaped qtz frag. bedding 45° to 50° to core axis.							
62.9	64.2	Int tuff	fine grain, grey mineralized with occasional blue qtz vein 1/8 to 1/4" wide.							
64.2	66.1	Int tuff	massive, fine grain, light green frequent fractures 1/16" to 1/4" wide cemented with calcite.							
66.1	68.6	mafic vol.	flow breccia abundant calcite vein sealing fractures, veins. 45° to 50° to core axis.							
68.6	77.7	Mafic volcanic (basalt)	massive, fine to medium grain, green to dark green.							
		end of hole								

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* For features such as inclination, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Program.



Drilling Log

Drilling Company: **Kenora Diamond Drilling**

Date Hole Started: **December 2, 1982** Date Completed: **December 4, 1982**

Registration Co., Owner or Officeree: _____

Collar Elevation surface: _____ Bearing of hole from grid south: **99.1 m** Total Footage: _____ Dip of Hole at collar: **45**

Date Logged: **Dec. 6/82** Logged by: **R.A. Bernatchez** Date Submitted: _____ Submitted by (Signature): _____

Location of hole in relation to head point on the claim: _____

Map Reference No.: _____ Claim No.: **Four Bay Lk.m-2879 437022**

Location (Twp., Lot, Con. or Lat. and Long.): **line 1 + 00 E, 0 + 25N lat. 50° 01.6' Long 90° 4 8'**

Property Name: **King Bay - Armstrong Property**

Only 1184 R.A. Bernatchez, P. Eng.

Metric From	Metric To	Rock Type	Description	Paran Feature Angle	Core Specimen Footage	Yield Sample	Sample From	Sample To	Sample Length	Assays	Assays
0'	12.2	overburden				38329	17.4	18.9	1.5	nil	
	12.2	basalt pillowed flows	fig. dark green abundant fracturing resealed with calcite some qtz at contact with pillow selvage			30	18.9	20.4	0.5	"	
	38.1	basalt pillowed flows				31	20.4	21.2	0.8	10	
	38.1	Int. tuff and disseminated sulfides	massive intermediate (dacitic) tuff some bedded zones near 280' abundant fracturing and brecciation with calcite and quartz tilling voids. Brecciation very angular scattered, narrow (3mm to 1cm) and moderately wide (30-90 cm) grey white qtz veins mineralized with py, po, cp, and visible gold.			32	21.2	22.2	1.00	nil	
	38.1	Int. tuff and disseminated sulfides				33	31.2	31.8	0.60	"	
	85.3	Int. tuff and disseminated sulfides				12456	39.23	40.69	1.46	120	
	85.3	Int. tuff and disseminated sulfides				57	40.69	42.15	1.46	30	
	85.3	Int. tuff and disseminated sulfides				58	42.25	43.65	0.50	40	
	85.3	Int. tuff and disseminated sulfides				59	43.65	45.05	0.40	50	
	85.3	Int. tuff and disseminated sulfides				60	45.05	46.54	0.49	30	
	85.3	Int. tuff and disseminated sulfides				61	46.54	47.24	0.70	70	
	85.3	Int. tuff and disseminated sulfides	Blue quartz vein - 47.9 - 48.5			62	47.24	48.22	0.98	630	
	85.3	Int. tuff and disseminated sulfides	49.1 - 49.4			63	48.22	49.35	1.13	100	
	85.3	Int. tuff and disseminated sulfides	53.0 - 54.0 Good visible gold			64	49.35	50.05	0.70	1540 *	0.045
	85.3	Int. tuff and disseminated sulfides	65.5 - 66.0			65	50.05	50.48	0.43	470	
	85.3	Int. tuff and disseminated sulfides	65.5 - 65.5 one narrow qtz vein 1" wide contained visible gold			66	50.48	51.73	1.25	110	
	85.3	Int. tuff and disseminated sulfides	65.2 - 65.5 Bedded sulphide zone with py, po, cp with gray qtz tuff fragments			67	51.73	52.67	0.94	5040	0.147
	85.3	Int. tuff and disseminated sulfides				68	52.67	53.04	0.37	32,230	0.94
	85.3	Int. tuff and disseminated sulfides				69	53.04	53.83	0.79	145,510	4.256
	85.3	Int. tuff and disseminated sulfides				70	53.83	55.05	1.22	3180	0.093
85.3	99.1	Mofil Volcanic flow - basalt pillows	pillowed fig. dark green to green with pillowed rims 2-5 cm thick amygdaloidal in places			71	55.05	56.39	1.34	1700	.050
	99.1	Mofil Volcanic flow - basalt pillows				72	56.39	57.52	1.23	10	
	99.1	Mofil Volcanic flow - basalt pillows				73	57.52	58.98	1.46	30	
	99.1	Mofil Volcanic flow - basalt pillows				74	58.98	60.38	1.40	10	
	99.1	Mofil Volcanic flow - basalt pillows				75	60.38	61.87	1.49	80	
	99.1	Mofil Volcanic flow - basalt pillows				76	61.87	63.22	1.35	10	
	99.1	Mofil Volcanic flow - basalt pillows				77	63.22	64.68	1.46	270	
	99.1	Mofil Volcanic flow - basalt pillows				78	64.68	65.47	0.79	830	
	99.1	Mofil Volcanic flow - basalt pillows				79	65.47	65.59	0.12	nil	
	99.1	Mofil Volcanic flow - basalt pillows				80	65.59	66.60	1.01	5420*	0.1583
	99.1	Mofil Volcanic flow - basalt pillows				81	66.60	68.12	1.52	1050	0.031
	99.1	Mofil Volcanic flow - basalt pillows				82	68.15	69.59	1.44	800	0.023
	99.1	Mofil Volcanic flow - basalt pillows				83	69.59	70.01	0.42	10,274	0.30

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* For all assays such as listed in heading, assay depth measured from the long axis of the core.

† Additional credit available. See Assessment Work Report.

Drilling Log

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim	Map Reference No
Date Hole Started	Date Completed	Date Logged	Logged by		Ft		Location (Twp, Lot, Con or Lat and Long)
Exploration Co., Owner or Operator		Date Submitted	Submitted by (Signature)		Ft		
					Ft		

Metric From	Metric To	Rock Type	Description <small>Colour, grain size, texture, minerals, alteration, etc</small>	Planar Feature Angle*	Core Section Footage†	Your Sample #	Sample Metric		Sample Length	Au ppb	Assays ‡ Au oz/ton
							From	To			
						124.84	70.01	71.45	1.44	2370	0.069
						85	71.45	72.94	1.49	780	0.022
						86	72.94	74.31	1.37	1735	0.051
						87	74.31	75.65	1.34	680	0.019
						88	75.65	76.81	1.16	30	
						89	76.81	78.55	1.74	20	
						90	78.55	79.64	1.09	30	
						91	79.64	80.56	0.92	660	0.019
						92	80.56	81.08	0.52	3590	0.104
						93	81.08	82.60	1.52	180	
						94	82.60	83.97	1.37	335*	0.009
						95	83.97	85.53	1.56	30	
						38334	87.9	88.8	0.90	130	
						35	88.8	89.7	1.10	140/170	
						36	91.1	92.6	1.50	20	
						37	92.6	94.1	1.50	10	
						12496	94.67	95.13	0.46	1060	

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* For features such as foliation, bedding, schistosity, measured from the long axis of the core. † Additional credit available. See Assessment Worklog.

Drilling Company Kenora Diamond Drilling Limited		Collar Elevation Surface	Bearing of hole from true North 180° Az	Total Footage 126.5	Dip of Hole at Collar -42.5°	Location of hole in relation to a fixed point on the claim.	Map Reference No Four Bay Lake M-2879	Claim No 475232
Date Hole Started Feb 11, 1983	Date Completed Feb 13, 1983	Date Logged May 21, '83	Logged by G. Clark, R. Bernatchez		30.48 m -41°		Location (Twp., Lot, Con or Lat. and Long) L1+50E 0+25N 0+50W	Property Name Armstrong-Best Property
Exploration Co., Owner or Optionee Steep Rock Resources Inc		Date Submitted July 11/84	Submitted by (Signature) <i>R.A. Bernatchez</i>		60.96 m -41.5°			
40 University Ave Suite 710					91.44 m -40°			
Toronto, Ontario M5J 2G5					125.0 m -39°			

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle*	Core Specimen Footage †	Your Sample No.	Sample Metric		Sample Length	Assays ‡	
							From	To		Au (ppb)	oz / ton
0	7.6	O.B.				38138	33.1	34.0	0.9	nil	
7.6	42.1	mafic flow (pill)	fine gr, green, calcite veins 4mm, 30-45°, blue carbonate in rims			39	34.0	35.0	1.1	"	
42.1	45.1	int/mafic tuff	fine gr, green, white qtz and calcite veining py + po up to 3% (V.G?)			40	35.1	36.6	1.5	"	
45.1	51.0	mafic flow	med gr, green, mottled texture, blue/grey vein (10 cm)			41	36.6	38.1	1.5	"	
			cp + py + po < 1% at low angles			42	38.1	39.6	1.5	"	
51.0	51.3	mafic dike	fine gr, green, calcite veins 3-4 mm, varied angles contacts 40-45°			43	39.6	41.1	1.5	30	
51.3	51.7	mafic flow	med gr, green, mottled texture, calcite veins < 3mm, < 45°			44	41.1	42.7	1.6	nil	
51.7	52.2	mafic dike	fine gr, green, few calcite veins, diffuse contact			45	42.7	44.2	1.5	"	
52.2	62.5	mafic flow	med gr, green, mottled texture, 30-45° calcite veins < 2 mm			46	44.2	45.7	1.5	10	
62.5	79.7	mafic flow/tuff (pillows?)	fine gr, green to buff, variably altered by carbonate, minor blue/grey qtz veins 70.7-76.2, calcite veins also varied angles, py, po, cp < 2%			47	45.7	47.2	1.5	10	
			in veins, note cp py in fracture plains			48	62.5	64.0	1.5	10	
						49	64.0	65.5	1.5	10	
79.2	81.4	mafic/u m flow	med-coarse gr, green, mottled texture few calcite veins			50	65.5	69.1	1.6	nil	
81.4	82.6	mafic dike	fine gr, green, calcite veins (3mm) high angle to core			51	67.1	68.6	1.5	280/250	.0077
82.6	95.2	mafic/u m flow	med gr, green, mottled texture, blotchy, calcite veins < 2mm, 45°			52	68.6	70.1	1.5	nil	
			diss cp + py < 1%			53	70.1	71.6	1.5	"	
95.2	98.2	int/mafic tuff	fine gr, green to lt green, foliated, interbedded, calcite veined and minor blue qtz veins			54	71.6	73.2	1.6	"	
						55	73.2	74.7	1.5	"	
98.2	99.2	cherty to mass. sulphide	cherty horizon, abundant blue qtz veins up to 10% po + cp possible v.g. minor lenses of mass sulphides, cp + py + po, + sp? at 99.06-99.2			56	74.9	76.2	1.5	"	
						57	76.2	77.7	1.5	"	
						58	93.0	94.5	1.5	"	
99.2	107.9	mafic tuff/flow?	fine gr, green, calcite vein free, small veinlets < 2mm, diss py and some cubes up to 3mm			59	94.5	95.4	0.9	"	
						60	95.4	96.0	0.6	30	
107.9	108.2	ark-se/qtzite	med gr, grey, grey blue, veined with py, po, 10% crystals cubes and blebs in adjoining tuff			61	96.0	97.2	1.2	nil	
						62	97.2	98.2	1.0	1380/1400/B	.0393
108.2	126.5	mafic flow	med-fine gr, green, mass, calcite veins < 6mm, < 45° some sections coarser with more folds, par-alteration and calcite veins < 1% py, po, cp			63	98.2	99.2	1.0	1260	.0432
						64				1630/1330	
						65	99.2	99.5	0.3	80	
						66	99.5	100.9	1.4	30	
						67	100.9	101.3	0.4	170	.0049
						68	101.3	102.1	0.8	nil	
						69	102.1	103.6	1.5	"	
						70	103.6	105.2	1.6	"	

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available See Assessment Work Reg. 310



Drilling Log

Drilling Company Kenora Diamond Drilling Ltd.		Collar Elevation surface	Bearing of hole from true north north	Total Footage 109.1 m	Dip of Hole at collar 45	Location of hole in relation to a fixed point on the claim	Map Reference No Four Bay m-2879	Claim No 475232
Date Hole Started Feb. 16, 1983	Date Completed Feb. 20, 1983	Date Logged June 6/83	Logged by G. Clark/R. Bernatchez	6.1 m 43.5			Location (Twp., Lot, Con. or Lat. and Long.) L 2 + 00E 0 +35S	
Operator Co., Contractor or Other Steep Rock Resources Ltd. 40 University Ave. Suite 710 Toronto Ontario, M5J 2G1		Date Submitted July 11/84	Submitted by (Signature) R.A. Bernatchez P. Eng.	12.2 m 41				
				60.96 m 41.5				
				91.44 m 40		Property Name Armstrong Best Property		

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, minerals alteration, etc	Placer Feature Angle	Cure Specimen Footage	Your Sample No	Sample Metric From	Sample Metric To	Sample Length	Assays
0	12.8	OB				38177	14.84	16.76	nil	
12.8	33.5	mafic flow	f- med gr., green, massive calcite veins up to 12mm 45° and in open space filling., some areas amygdaloidal			78	16.76	18.29	nil/10	
						79	20.12	20.73	10	
33.5	44.5	mafic flow (pillowed)	f- med. gr., green, calcite veined 3mm 30-40° amygdules especially near rims, calcite between rims. 1% diss. py in rock			80	22.86	23.53	nil	
						81	29.87	31.18	"	
44.5	45.8	mafic flow	f- med. gr., green/greygreen, mottled texture, calcite veins 40-50° 5mm			82	31.18	32.00	"	
						83	32.00	33.53	"	
45.8	51.9	mafic tuff (carbonatized)	med. f. gr., green, brecciated, calcite filling, foliated 50°, calcite veins			84	33.53	35.05	"	
						85	35.05	36.58	"	
51.9	59.4	mafic flow	f. gr., green, mottled texture varied degrees of alteration most intense near 6mm calcite/epidote vein near parallel			86	36.58	38.10	"	
						87	38.10	39.75	"	
59.4	77.1	mafic flow (pillowed)	f. gr., green, feldspar altered, varied angle of 3mm calcite veins			88	41.00	41.15	"	
						89	41.15	42.61	"	
77.1	78.8	mafic flow	f. med. gr., green, mottled texture, calcite veins at 45° up to 6mm			38490	46.94	47.55	"	
78.8	81.4	mafic pillow hyaloclastic	f. gr., green, calcite patches, diss py + po 1%			91	47.55	49.87	"	
						92	50.08	51.21	nil	
81.4	81.9	mafic flow	f. gr., green massive few calcite veins at 45° 5mm wide							
81.9	90.8	mafic flow	med. gr., green/grey gradational contact to above							
90.8	109.1	mafic flow (pillowed)	f. gr., green., calcite veins infractures and low angles to core. cp+py+po up to 5% in some veins. Minor areas 30 cm of brecciation and then calcite filling at end of hole.							

PATRICIA M. ... RECEIVED JUN 16 1984 A.M. 10:11:12

Drilling Company
 Kenora Diamond Drilling Limited

Collar Elevation
 Surface

Bearing of hole from
 "Grid South"

Total Face
 83.8 m.

Dip of Hole at
 Collar 0 -45.0

Location of hole in relation to a
 fixed point on the claim.

Map Reference No
 Four Bay Lk M-2879

Claim No.
 475232

Date Started
 Feb. 24, 1983

Date Completed
 Feb. 26, 1983

Date Logged

Logged by
 R. Bernatchez

30.48 m -43.5

Drilling Co., Owner or Options

Date Submitted

Submitted by (Signature)
 R.A. Bernatchez P.Eng.

60.96 m -43.5

83.82 m -42.0

Steep Rock Resources Inc
 40 University Ave Suite 710
 Toronto, Ontario, M5J 2G5

Location (Twp., Lot, Con. or Lat and Long)

L 2+00E 0+41.6N

Property Name
 King Bay Armstrong Property

Metric		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Placer Feature Angle	Core Specimen Recovery	Your Sample No	Sample Metric		Sample Length	Assays †	
From	To						From	To		Au	Ppb
0	4.6	overburden				38265	12.0	12.3	.3	.00818	oz/ton
4.6	16.8	mafic vol	med & fine grain massive, fractures mineralized with calcite qtz veins containing po cp			38325	32.6	33.3	.7	nil	
						38233	43.0	43.6	.6	"	
						234	43.6	45.1	1.5	"	
16.8	32.0	mafic vol	same, as above			235	45.1	45.0	.9	"	
						236	48.5	49.6	1.1	10	
32.0	45.0	mafic vol	pillowed flow with calcite fracture filling			237	49.6	51.0	.4	nil	
			flow breccia sampled. Within this section			38338	63.4	64.0	.6	"	
			43.0 - 44.0 pillowed, hylloclastite chlorite & carbonate			38238	64.3	65.5	1.2	"	
			44.0 - 45.1 brecciated with calcite veinlets and possibly some blue qtz veins. A foliated section			239	65.5	66.5	1.0	.0055	oz/ton
			45.1 - 46.0 massive & brecciated. Rock is foliated and contains many calcite veinlets			240	66.5	66.9	.4	.0066	oz/ton
						241	66.9	68.5	1.6	30	ppb
						242	68.5	68.7	.2	.0029	oz/ton
						243	68.7	70.0	1.3	nil	
46.0	54.3	mafic vol	both massive and pillowed. Contains a section of flow breccia 48.5 - 51.0			244	70.0	70.8	.8	"	
						245	70.8	71.5	.7	"	
54.3	64.3	mafic vol	massive but also has porphyritic texture			246	71.5	72.2	.7	"	
			alternating sections of fine and medium grain porphyritic texture			247	72.2	73.7	1.5	"	
						248	73.7	75.0	1.3	"	
						249	79.9	80.5	.6	"	
						250	81.1	81.3	.2	"	
64.3	73.2	mafic vol	altered with abundant calcite fracture			251	81.9	82.0	.1	"	
		flow breccia	fillings. Also very minor blue qtz vein and some bedded sulphides. Possible mafic vol, tuff			252	82.8	83.1	.3	"	
			chlorite - talc schist with bedded sulphides being po, py, cp			253	83.5	83.6	.1	"	
73.2	83.8	mafic vol	a pillowed flow with calcite especially at pillow rims and fractures								

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Drilling Company Kenora Diamond Drilling Ltd.		Collar Elevation surface	Bearing of hole from true North South	Total metres 84.5 m	Dp of Hole at 45	Location of hole in relation to a fixed point on the claim	Map Reference No. Four Bay Lk. #2879	Claim No. 475232
Date Started March 19, 1983	Date Completed March 20, 1983	Date Logged June 6/83	Logged by G. Clark.	30.48 @ 41	60.96 @ 39.5		Location (Twp. Lot. Con. or Lat. and Long) L 2 + 50 E 0 + 50 N	
Drilling Co. Owner or Contractor Steep Rock Resources Inc. 40 University Ave Suite 710 Toronto, Ontario, M5J 2G5		Date Submitted July 11/83	Submitted by (Signature) R.A. Bernatchez, P.Eng.	83.82 @ 39			Property Name Armstrong - Best Property	

Metric From	To	Rock Type	Description <small>Colour, grain size, texture, mineral alteration, etc.</small>	Pillar Feature Angle*	Core Specimen Footing†	Your Sample No	Sample From	Metric		Sample Length	ppb Au	Assays† Au oz/ton
								To	To			
0	4.3	OR				38415	53.22	54.41	1.19	nil		
4.3	27.3	mafic flow (pillowed)	f. - med. gr., green calcite veins, 30° < 3m in size, some feldspar alteration			16	54.41	55.32	0.91	nil		
						17	55.32	56.09	0.77	nil		
						18	56.09	56.58	0.49	30		
27.3	29.3	mafic tuff	med. gr., grey green, calcite veins up + 6m, < 30° to core no contacts seen			19	56.58	56.79	0.21	80		
						20	56.79	57.43	0.64	30		
29.3	43.3	mafic flow (pillowed)	f. med. gr., green, possibly minor areas < 30 cm of fine gr. tuff calcite veins < 6m and at 20 to 45° to core. Small mottled areas note feldspar alteration consistent.			21	57.43	58.22	0.79	20		
						22	58.22	58.46	0.24	40		
						23	58.46	59.11	0.65	10		
43.3	52.6	mafic flow	f. med. gr., green massive, calcite veins < 6m, 45° and 20°, mottled texture			24	59.11	60.2	0.91	130		0.0038
						25	60.02	60.57	0.55	1220/1080		0.0334
52.6	66.5	mafic tuff (carbonatized)	f. med. gr. green/grey foliated (50°), interbedded units of Int. and mafic tuff. blue and blue grey Qtz veins with up to 10% po and minor cp present			26	60.57	61.79	1.22	100		
						27	61.79	63.80	2.01	30		
						28	63.80	65.23	1.43	10		
66.5	84.5	mafic flow (pillowed)	f. - med. gr., green, calcite veins 20° and 45° 3m, minor seams cp, po, py, noted affiliated			29	65.23	66.57	1.34	10		
						30	69.50	70.05	0.55	289, 248		9.086
						31	72.91	73.28	0.37	270		0.0079
			minor calcite vein at 69.50 to 70.05 with good V.G.			32	75.11	75.32	0.21	320		0.0093
						38555	67.09	67.97	0.88	nil		
						56	67.97	69.10	1.13	"		
						57	69.62	70.41	0.69	"		
						58	70.41	70.62	0.21	"		
						59	70.62	71.57	0.95	"		
						60	71.57	72.54	0.97	10		
						61	72.88	73.82	0.94	nil		
						62	73.82	74.71	0.89	"		
						63	74.92	76.35	1.42	"		
						64	76.35	77.88	1.53	10		
						65	77.88	79.28	1.4	nil		
						66	79.28	80.77	1.49	30/10		
						67	80.70	82.30	1.53	nil		
						68	82.30	83.79	1.49	10		
						69	83.79	84.52	0.73	10		

PATRICIA MORGAN
 (D) P. D. S. (V. E. B.)
 JUL 16 1984
 78.9.10.11.12.13.14.15.16

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Report.

Drilling Company Kenora Diamond Drilling Ltd.		Collar Elevation Surface	Bearing of hole from true North South	Total metres 84.2 m	Dip of Hole at Core 45	Location of hole in relation to a fixed point on the claim	Map Reference No. m- Four Bay Lk. 2879	Claim No. 4755232
Date Hole Started March 30/83	Date Completed March 31/83	Date Logged	Logged by R. Bernatchez	30.49 m	39		Location (Twp., Lot, Con. or Lat. and Long.) L3 + 00E 0+75N	
Exploration Co. Owner or Optionee Steep Rock Resources Inc. 40 University Ave. Suite 710 Toronto, Ontario M5J 2G5		Date Submitted	Submitted by (Signature) <i>R. A. Bernatchez, P. Eng.</i>	60.96 m	39			
				83.82 m	40			
							Property Name Armstrong Best Property	

Metric From	Metric To	Rock Type	Description <small>Colour, grain size, texture, mineral alteration, etc.</small>	Planar Fracture Angle	Core Section Footage	Your Sample No.	Sample From	Sample To	Sample Length	ppb Au	Assays †
0	4.9	O.B.				38570	4.88	6.71	1.83	nil	
4.9	8.2	mafic flow	massive, calcite veins with qtz grains po, cp			71	6.71	8.23	1.52	"	
8.2	11.3	mafic flow (brecciated)	possibly pillowed, altered epidote and carbonate, hyaloclastite calcite vein with po, cp			72	8.23	9.75	1.52	"	
11.3	12.8	mafic flow (hyaloclastic)	brecciated, altered epidote and carbonate, calcite veins with blue qtz grains, at 12.7m, 12m. blue qtz vein			73	9.75	11.28	1.53	"	
12.8	14.4	mafic flow (pillowed)	hyaloclastite present, calcite veined with po, cp			74	11.28	12.65	1.37	"	
14.4	15.9	mafic flow (pillowed)	hyaloclastite calcite veined			75	12.65	12.77	0.12	"	
15.9	21.8	mafic flow (pillowed)	flow breccia, epidote, qtz-carb filling, SiO ₂ enriched, diss. cp, po, in rock and veins			76	12.77	14.36	1.59	"	
21.8	23.3	Int. flow	massive, calcite/qtz veinlets with diss. cp, po			77	14.36	15.88	1.52	"	
23.3	32.3	mafic flow	massive to pillowed, calcite/qtz veinlets cp, po, some flow breccia			78	15.88	17.37	1.49	"	
32.3	58.3	mafic flow (pillowed)	carbonatized, calcite veining with cp, po, green, med. c. gr., dark green, calcite veined with minor cp			79	17.37	18.87	1.50	"	
58.3	65.7	Gabbro	f-med. gr., massive, calcite veined with minor cp			80	18.87	20.33	1.46	"	
65.7	75.8	mafic flow	bedded po, cp, up to 5cm, at 30% sulfides, minor qtz. vein			81	20.33	21.79	1.46	"	
75.8	78.1	mafic tuff	amygdaloidal, po, cp blebs calcite veinlets with cp, po.			82	21.79	23.32	1.53	"	
78.1	84.2	mafic flow (pillowed)				83	23.32	24.75	1.43	"	
						84	24.75	26.21	1.46	"	
						85	26.21	27.74	1.53	"	
						86	27.74	29.26	1.52	"	
						87	29.26	30.79	1.53	"	
						88	30.79	32.31	1.52	"	
						89	32.31	33.50	1.19	"	
						90	33.50	34.05	0.55	"	
						91	34.05	35.66	1.61	"	
						92	35.66	37.19	1.53	"	
						93	37.19	38.71	1.52	"	
						94	40.14	41.76	1.62	"	
						95	41.76	43.28	1.52	"	
						96	43.28	44.81	1.53	"	
						97	44.81	46.33	1.52	10	
						98	46.33	47.85	1.52	30	
						99	50.90	52.43	1.53	nil	
						38600	52.43	53.95	1.52	10	
						01	53.95	55.17	1.22	nil	
						02	55.17	56.75	1.58	"	

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* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Report.



Drilling Company		Collar Elevation	Bearing of hole from True North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim	Map Reference No.
Date Hole Started	Date Completed	Date Logged	Logged by	ft	ft		Location (Twp., Lot, Con. or Lat. and Long.)
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)	ft	ft		
				ft	ft		Property Name

Metric		Rock Type	Description Colour, grain size, texture, etc., alteration, etc.	Planar Feature Angle	Core Section Footage	Your Sample No.	Sample Metric		Sample Length	ppb Au.	Assays †
From	To						From	To			
						38603	56.75	58.28	1.53	10	
						04	58.28	59.80	1.52	nil	
						05	59.80	61.27	1.47	"	
						06	61.27	62.79	1.52	"	
						07	62.79	64.22	1.43	"	
						08	64.22	65.65	1.43	"	
						09	65.65	68.58	2.93	"	
						10	68.58	71.49	2.9	"	
						11	71.49	73.00	1.52	"	
						12	73.00	74.34	1.34	"	
						13	74.34	75.77	1.43	30	
						14	75.77	76.35	0.58	30	
						15	76.35	76.54	0.19	580/630	
						16	76.54	78.00	1.46	10	
						17	78.00	78.12	0.12	30	
						18	78.12	79.89	0.77	nil	
						19	79.89	81.35	1.46	"	
						20	81.35	82.88	1.53	"	
						21	82.88	84.22	1.34	"	

ONTARIO MINING
 JUL 16 1984
 A.L.
 78, 9, 10, 11, 12, 13, 14, 15, 16

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Page.

Drilling Company Kenora Diamond Drilling Ltd.	Collar Elevation surface	Bearing of hole from true North north	Total Length 92.7 m	Dip of Hole at Collar 45	Location of hole in relation to a fixed point on the claim	Map Reference No Four Bay lk. 2879	Claim No. 475232
Date Hole Started Feb. 28/83	Date Completed March 5/83	Date Logged June 6/83	Logged by R. Bernatchez/G. Clark	30.48 m		41	Location (Twp., Lot, Con. or Lat. and Long.) L 3 + 50 E B10 +00
Operator or Owner Steep Rock Resources Inc.	Date Submitted July 11/84	Submitted by (Signature) R. A. Bernatchez, P. Eng.	60.96 m	39			
Address 40 University Ave Suite 710 Toronto, Ontario, M5J 2G5			91.44 m	39			

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, etc.	Planar Features Angle	Core Section Face, etc.	Your Sample No	Sample Metric		Sample Length	ppb Au	Assays: Au oz/ton
							From	To			
0	10.4	OB				38221	39.32	41.03	1.71	nil	
10.4	21.0	mafic flow	med. gr., green, mottled texture, calcite veins 6mm, 20to45°			22	41.06	42.46	1.40	"	
21.0	27.2	mafic flow (pillowed)	f. gr., few calcite veins 3m varied angles			23	42.46	43.92	1.45	10	
27.2	28.0	mafic flow (brecciated)	f. gr., green to light green, pillow rims calcite open space filling.			24	43.92	45.35	1.43	nil	
28.0	36.6	mafic tuff	med. green, foliated and bedded at 40°, py blebs up to 9mm very few calcite veins			25	45.35	45.69	0.34	20	
						26	45.69	46.27	0.58	230	0.01%
						27	46.27	46.48	0.21	670/610	0.01%
36.6	38.1	mafic flow	med. gr., green, mottled texture, calcite veins high angles up to 9mm			28	46.48	46.94	0.46	270	0.03%
38.1	39.3	Gabbro	med.-c.gr., green, mottled texture			29	46.94	47.40	0.46	130	0.03%
39.3	41.0	mafic flow (pill)	f. gr., green narrow calcite/qtz veining po, cp, some po, cp in seams fractures			30	47.40	48.07	0.67	680	0.01%
41.0	42.5	mafic flow (pill.) (carbonatized)	f. gr., buff, brecciated interbedded tuff qtz/calcite veins diss. py, po, cp			31	49.01	49.16	0.15	2260/2800	0.07%
						32	49.16	50.84	1.68	40	
42.5	43.9	mafic tuff	f. gr., green narrow gtz-calcite veinlets, narrow blue gtz vein po, cp								
43.9	45.4	Int. tuff (carbonatized)	f. gr., green/light green, cherty places, po, cp, py diss and in seams								
45.4	45.7	Int. tuff	light green, heavy pyrite seams, (45.5-45.6m) with sp.								
45.7	46.5	Int. tuff	light green, foliated, stringers and lenses of po, cp, sp 2% some narrow blue gtz veins								
46.5	49.2	cherty tuff	blue quartz veined, po + cp + sp								
49.2	50.8	Int. tuff (carbonatized)	f. gr., green calcite as breccia filling, chloritic, sericitic, foliated								
50.8	56.7	mafic flow	f. gr., green, calcite veins 45°, 3m wide, feldspar alteration.								
56.7	60.4	mafic flow/tuff	med. gr., grey green to green, mottled texture, minor breccia at 60.4.								
60.4	74.7	mafic flow (pillowed)	f. gr., light green to green, multidirectional calcite veining								
74.7	75.6	mafic flow (hyaloclastic)	f. gr., light green								
75.6	76.2	mafiodiloe	f. gr., green minor calcite veins at low angles								
76.2	78.2	mafic flow (hyaloclastic)	f. gr., light green								
78.2	86.1	mafic flow (pill.)	f-med. gr., green, calcite veins, up to 6mm, 45° top 3m brecciated								
86.1	93.0	mafic flow (pill.)	f-med. gr., green, interbedded tuffs (mafic) breccial calcite filling								

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Report.

Drilling Company Kenora Diamond Drilling Company		Collar Elevation Surface	Bearing of hole from true North South	Total Footage 92.8 m.	Dip of Hole at Core -45°	Location of hole in relation to a fixed point on the claim	Map Reference No. Four Bay Lake	Claim No. 475232
Date Hole Started April 8, 1983	Date Completed April 10, 1983	Date Logged May 7/83	Logged by G. Clark		30.48 m. -39°		M.-2879 Location (Twp., Lot, Con. or Lat and Long) L3+50E 1+00N	Property Name Armstrong-Best Property
Exploration Co. Owner or Optionee Steep Rock Resources Inc. 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5		Date Submitted July 11/84	Submitted by (Signature) R.A. Benatchey P.Eng.		60.96 m. -39°			
					91.44 m. -40°			

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Pillar Feet Angle	Core Section Footage	Your Sample No.	Sample Metric		Sample Length	Au ppb	Assays †	Au oz/ton
							From	To				
3.1	16.4	mafic flow (pillowed)	f. gr. green to buff, possibly interbedded tuffs. Calcite in fractures at various angles, carbonatized where softer, minor white qtz veining. No sulphides noted			38798	8.6	9.66	1.06	Nil		
						38799	13.56	14.36	0.08	"		
						38800	15.42	16.03	0.61	"		
16.4	19.1	mafic flow	brecciated, minor calcite veins -45° to core (~3mm wide)			38901	22.1	23.0	0.9	"		
19.1	26.3	carbonatized mafic flow	fine grained, buff, soft, 1/4" calcite veins varied angles to core qtz veining (2mm white) core, veins <1° py po			38902	23.0	24.1	1.1	10		
26.3	30.6	mafic flow	med - fine grained, green, massive, little alteration, hard, calcite veins -45° (to 6mm) hairlike at low angles, some iron staining			38903	25.5	26.3	0.8	Nil		
30.6	32.1	mafic flow	fine - med grained, buff, carbonatized, 6mm calcite veins high angle to core, white qtz veins, low angle to core			38904	30.6	32.1	1.5	"		
			possibly bedded tuff intercalated			38905	32.8	33.9	1.1	"		
32.1	36.6	mafic flow	med-fine grained, mottled texture, green, contact 60° calcite veins 45-60°, 6mm size, some veins ~1° py po			38906	34.7	35.4	0.7	"		
						38907	35.7	36.5	0.8	"		
						38908	37.3	38.5	1.2	"		
36.6	54.2	mafic flow (pillowed)	fine grained, green, selvages with hyaloclastic material, calcite veining ~45° hair sized. Hardness, possibly SiO ₂ enriched			38909	42.8	43.5	0.7	10/Nil		
						38910	49.2	49.8	0.6	Nil		
54.2	62.9	mafic flow	fine - med grained, massive, mottled texture, blotches of calcite also brown mineral, py blebs ± 31? py in narrow calcite veins, up to 3mm at -40° to core			38911	51.8	53.2	1.4	"		
						38912	64.4	65.3	0.9	"		
62.9	70.8	mafic flow (pillowed)	fine grained, green, calcite veins, low angles, up to 12°, most 3mm py <1°			38913	70.5	71.9	1.4	"		
70.8	71.9	carbonitized mafic flow	fine grained, buff, brecciated, calcite filled, calcite to core, no sulphides			38914	75.5	76.1	0.6	"		
71.9	80.1	mafic flow (pillowed)	fine grained, green calcite veined 3mm low angle to core, possible SiO ₂ enriched to make hard			38915	80.1	81.4	1.3	"		
80.1	92.8	mafic int tuff to arkasic sediment	fine - med grained, buff to dark grey, bedding -40° small lenses sulphides assoc with small blue grey qtz veins <13° py in seds, highly calcite veined and brecciated in spots			38916	81.4	82.8	1.4	"		
						38917	82.8	84.4	1.6	"		
						38918	84.4	85.8	1.4	"		
						38919	85.8	87.3	1.5	"		
						38920	87.3	88.6	1.3	"		
						38921	89.6	90.1	1.5	"		
						38922	90.1	90.7	0.6	1800/1870		0.0545
						38923	90.7	91.4	0.7	10		
						38924	91.4	92.8	1.4	70		

DATE: JUL 13 1984
 BY: [Signature]

Drilling Company Kenora Diamond Drilling Company		Collar Elevation Surface	Bearing of hole from true North South	Total Footage 106.9 m	Dip of Hole at: Core: -45°	Location of hole in relation to a fixed point on the claim	Map Reference No. Four Bay Lake	Claim No. 475232
Date Hole Started April 11, 1983	Date Completed April 13, 1983	Date Logged May 8, 1983	Logged by G. Clark		30.48 m -42°		Location (Twp, Lot, Con or Lat. and Long.) 4+00E 1+10N	Property Name Armstrong-Best Property
Expiration Co., Owner or Optionee Steep Rock Resources Inc 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5		Date Submitted July 11/84	Submitted by (Signature) <i>R.A. Kermathay Perry</i>		60.96 m -40°			
				91.44 m -38°				

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle*	Core Section Footage†	Your Sample No.	Sample Metric From	Sample Metric To	Sample Length	ppb Au	Assays †	oz (10g) Au
3.4	6.6	andesite flow	med gr, hard, mottled text, less @ depth, calcite veins 3mm size 45° minor sulfides <5% (some oxidation)			38649	13.26	13.56	0.3	nil		
6.6	14.1	andesite flow	fine-med gr, grey/green, no contact to above noted, white mica alteration seen, <1% py po diss sericite alteration			50	22.04	22.49	0.45	"		
14.1	15.6	mafic flow	med grain, green/grey, grey cluster mineral up to 30% of surface, calcite veining 30% to core <3mm			51	23.50	23.80	0.3	"		
15.6	22.0	mafic flow	fine gr, dark green/black, aphanitic, hairlike calcite veins core, 3mm veins <1% py po			52	26.30	26.82	0.52	"		
22.0	23.0	mafic flow	fine-med grain, dark green, feldspar? clusters to white mica 1mm size calcite veins 45-65° contains 1% py po cp sericite alteration			53	31.3	32.61	1.31	"		
23.0	31.2	mafic flow carbonatized	f grain, grey/grey green, extensive calcite veins 45° minor near , py po, cp up to 10% in some veins			54	43.93	35.30	0.37	"		
31.2	32.3	mafic flow carbonatized	fine gr, grey/buff, calcite veined			55	35.60	36.97	1.37	"		
32.3	34.8	mafic flow	fine gr, grey/green, harder than above, calcite veins and <45°			56	37.43	37.95	0.52	"		
34.8	37.8	mafic flow carbonatized	fine-med gr, buff, soft, poss fine mafic minerals, calcite veining in brecciated material			57	41.61	42.12	0.51	Nil+10		
37.8	42.6	mafic flow	fine gr, darker green, altered feldspar? calcite veins <45° 3mm size & to core up to 6mm			58	46.70	47.15	0.45	10		
42.6	43.5	mafic flow	fine-med gr, green, calcite veins low and high angles			59	48.10	49.07	0.97	nil		
43.5	46.1	mafic flow	fine gr, dark green, aphanitic, white fibrous minerals <1mm in size poss SiO2 enriched, no sulphides, little calcite veining			60	51.69	52.39	0.68	"		
46.1	49.2	mafic flow (pill)	fine gr, green, hyaloclastite, carbonate patches, med gr white to clear carbonate veins at high angles to core, pillow rims			61	69.34	70.20	0.86	"		
49.2	55.4	mafic flow	fine-med gr, green, SiO2 enriched, mottled w/depth white mineral calcite veins 45-90° to core, hair to 6mm respectively			62	70.44	71.17	0.73	"		
55.4	56.9	mafic tuff/lapill poss carbonatized	fine gr, pale green, brecciated, rounded frags, <1% sulfides darkens down hole			63	71.87	73.03	1.16	"		
56.9	66.8	mafic flow	fine-med gr, dark green, massive, coarser and lighter in colour down calcite veined and fractured hair to 6mm large veins high angles <1% sulphides			64	73.03	73.91	0.88	"		
66.8	67.3	mafic flow (pill)	fine gr, dk green, massive, calcite between rims, <1% py po in rims			65	73.91	74.83	0.92	"		
						66	30.72	31.33	0.61	"		
						67	55.41	56.91	1.50	"		
						68	76.02	77.45	1.43	"		
						69	77.45	78.79	1.34	"		
						70	79.40	80.01	0.61	"		
						71	81.44	82.24	0.8	"		
						72	82.24	83.85	1.61	1950/1750		0.055
						73	83.85	85.56	1.71	nil		
						74	85.56	86.32	1.16	"		
						75	87.94	88.39	0.45	"		
						76	88.91	89.28	0.37	"		
						77	91.96	93.54	1.56	"		
						78	93.54	94.12	0.56	"		
						79	94.12	95.07	0.95	"		
						80	95.13	96.25	1.13	"		
						81	96.26	96.96	0.70	"		

Drilling Company		Collar Elevation	Bearing of hole from True North	Total Footage	Dip of Hole at: Collar	Location of hole in relation to a fixed point on the claim	Map Reference No	Claim No	
Date Hole Started	Date Completed	Date Logged	Logged by G. Clark		Fi		Location (Twp., Lot, Con or Lat and Long)		
Expiration Co. Owner or Opt-ones		Date Submitted	Submitted by (Signature)		Fi				
Steep Rock Resources Inc 40 University Ave Suite 710 Toronto, Ontario M5J 2G5					Fi			Property Name	

Metric		Rock Type	Description	Planar Feature Angle	Core Section Footage	Your Sample No	Sample From	Metric To	Sample Length	Assays
69.3	70.2	mafic flow brecciated	fine gr, lt green, calcite filling around rounded fragments			38692	98.7	99.52	0.73	Nil
70.2	73.1	mafic flow (pill)	fine gr, green, mass, calcite veins up to 6 mm up to 45°			83	105.49	106.22	0.73	"
73.1	73.9	mafic tuff	fine gr, buff, fractured and calcite filled, good bedding, 40-45° sheared in places, minor white qtz veining, <1% sulphides							
73.9	74.8	mafic tuff	med gr, green, mottled, calcite veins <3mm ~30-45° to core							
74.8	75.7	mafic flow/tuff?	fine gr, green, hairlike calcite, 30-45° to core <1% sulphides							
75.7	77.5	mafic tuff	fine gr, buff/green, calcite veins hair to 6 mm in fractures							
77.5	81.4	mafic tuff/flow	qtz calcite veins <5% cp py po fine gr, green, massive, calcite veins up to 6 mm 45-55° to core, hair like numerous angles ~2-3% py po							
81.4	83.9	Int tuff to arkosic sed	fine gr, buff, brecciated cores qtz filled, blue to grey white (up to 5 cm) some bedded py po up to 5% sp??							
83.9	86.7	mafic tuff/flow?	fine gr, green, massive, fractured ~55° contact at bottom similar, contact 45°, multidirectional fracturing calcite filled <1% py po							
86.7	91.2	mafic tuff	fine gr, green, multidirectional calcite veins, largest 30° to core							
91.2	102.3	mafic tuff/flow?	very fine gr, green, brecciated, calcite filled 6-3 mm veins, 5% py po + cp							
102.3	106.9	mafic flow	med gr, mottled green, massive (has fine gr mafic dikes 104.3 - 104.4)							

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Drilling Company Kenora Diamond Drilling Limited		Collar Elevation Surface	Heading of hole from true North South	Total Footage 100.6	Dip of Hole at collar 45°	Location of hole in relation to a fixed point on the claim.	Map Reference No. Four Bay Lake M-2879	Claim No. 475232
Date Hole Started April 15/83	Date Completed April 17/83	Date Logged May 10/83	Logged by G. Clark	Date Submitted July 11/83	Submitted by (Signature) R. A. Benatchey, King		Location (Twp., Lot, Con or Lat. and Long.) 4+50E 1+10N	Property Name
Exploration Co., Owner or Optionee Steep Rock Resources Inc 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5								

Metric		Rock Type	Description Color, grain size, texture, mineral alteration, etc.	Planar Features Angle*	Core Specimen Footage†	Your Sample No.	Sample Metric		Sample Length	Assays †	
From	To						From	To		Au	
0	14.9	mafic flow	med gr, green, < 3mm feldspar phenocrysts, unfilled fractures calcite fractures, low angles and to core, hairlike < 1% py po			38684	14.94	16.34	1.43	nil	
14.9	18.2	carbonatized mafic flow	fine gr, lt green/buff brecciated, veins multi-angled py po < 1%			85	16.39	18.14	1.77	"	
18.2	21.9	mafic flow	med gr, green, massive, more calcite veins with depth, minor py < 1%			86	20.88	21.28	0.4	"	
21.9	25.2	mafic flow	med gr, grey green, altered to mottled texture, abundant calcite veins fine calcite veins, some blue-grey qtz veins < 1% py po cp calcite veins up to 3% py po cp			87	21.95	23.47	1.52	"	
25.2	26.7	mafic flow	med gr, green, massive, SiO ₂ enriched, calcite veins in shelters < 1% sulphides, some up to 1/4", most hair size			88	23.43	24.81	1.34	"	
26.7	30.9	mafic flow (pillowed)	fine gr, dk green to grey, SiO ₂ enriched, massive 1mm size feldspars, white to grey white qtz veins 1% sulphides multidirectional calcite veins most < 30° w 1/8"			89	27.49	28.74	1.29	"	
30.9	35.2	mafic flow (pillowed)	fine gr, green grey variolitic near rims, calcite veins ~45° to core and less, most seen 3mm in size, some qtz vein, white, in rims			90	28.99	29.75	0.76	"	
35.2	44.8	mafic tuff	fine-med gr, lt green, few low angle calcite veins, minor clear/white qtz/calcite veins 1% py po, feldspars phenocrystic in tuff up to 6mm, some grained oriented 45-60° to core			91	32.77	33.96	1.17	"	
44.8	49.2	mafic flow/tuff carbonatized	fine-med gr, buff green, calcite veins numerous up to 3/8", most > 45° to core, rock < 1% diss py po cp, calcite veins iron stained. Rock is mottled due to carbonate highly altered. Small blue grey qtz veins < 3/6" at 45° to core			92	35.08	35.85	0.77	"	
49.2	52.4	mafic flow	med gr, dk green, silicified, fairly massive			93	44.90	45.93	1.03	"	
52.4	52.5	mafic dike	fine gr, green			94	44.90	45.93	1.03	"	
52.5	53.0	mafic flow	med gr, dk green, SiO ₂ enriched, calcite veins, hair sized 45° to core			95	47.15	48.34	1.15	"	
53.0	54.5	mafic flow carbonatized	med gr, buff/lt green, calcite veins up to 3/8" 45-50° to core, carbonate caused mottled texture			96	48.34	49.23	0.85	10	
54.5	55.3	mafic flow	med gr, dk green, SiO ₂ enriched, few calcite veins low angle to core			97	53.10	54.50	1.4	nil	
55.3	56.8	mafic flow carbonatized	med gr, buff/lt green, calcite veins up to 1/4", 45° to core			98	55.2956	56.78	1.49	"	
						38700	62.39	63.22	0.83	"	
						01	63.22	63.55	0.33	300	
						02	63.55	64.65	1.1	nil	
						03	64.65	64.98	0.33	350/340	
						04	64.98	65.84	0.86	nil	
						05	65.84	67.51	1.67	10	
						06	69.13	70.84	1.71	nil	
						07	71.45	72.42	0.97	"	
						08	72.88	74.46	1.58	"	
						09	74.46	74.74	0.26	10	
						10	77.96	78.61	0.65	nil	
						11	80.32	81.55	1.21	"	
						12	83.21	84.25	1.04	10	
						13	84.25	84.98	0.73	nil	
						14	85.71	86.81	1.1	"	
						15	98.09	99.12	1.03	"	

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available See Assessment Work Report

Mining Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim.	Four-Bar File M-2879	Claim No. 475232	
Date Hole Started	Date Completed	Date Logged	Logged by				Location (Twp, Lot, Con. or Lat and Long)	4+50E 1+10N	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)				Property Name		
Steep Rock Resources Inc									

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc	Planar Feature Angle*	Core Specimen Footage †	Your Sample No	Sample Metric		Sample Length	Assays ‡	
							From	To			
56.8	61.4	mafic flow	med gr, massive, dk green SiO ₂ enriched, calcite veins shallow angle to core								
61.4	62.4	mafic flow breccia?	transition zone, dk green, 5% py po cp in weak foliation planes calcite & qtz calcite veins 1% sulphides varied angle to core								
62.4	63.2	mafic flow/tuff carbonatized	fine-med grained, buff/green, carbonatized, mottled, minor foliation and sericite alteration, sulphides, in foliated planes								
63.2	63.6	BIF sulphide	fine gr, black, pelitic material, argillic, py po not well bedded 40% contact 45-50° to core								
63.6	64.6	arkosic sediments	fine gr, buff, qtz phenocrysts, bedded 45-50°, crossbedding noted, cherty areas, minor graded beds, intercalated py po 1 - 3% ankerite minor blue qtz veins low angles to core								
64.6	65.0	argillite	fine gr, black, fine buff tuffs intercalated, minor py po								
65.0	67.5	mafic flow/tuff carbonatized	med gr, buff/lt green, foliation low angle to core								
67.5	74.5	mafic flow/tuff (pillowed?)	fine gr, green, intercalated tuffs? minor calcite veined, disseminated 1% cp py po								
74.5	74.7	mafic flow/tuff massive sulphides	intercalated/interbedded, sulphides po py + sp + cp								
74.7	98.1	mafic flow (pillowed)	fine gr, green, massive to pillowed, vesicles around contacts, calcite veined ~45°, minor po py cp 5% (sample area high calcite veining)								
98.1	100.6	mafic flow brecc/carbonatized	fine gr, green/buff, most calcite veins perpendicular to core.								

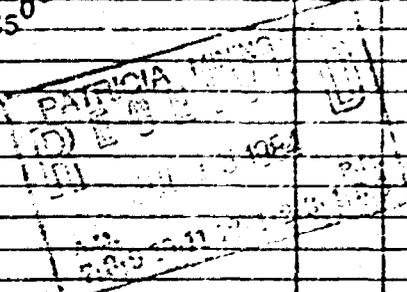
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* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available See Assessment Work Page 3

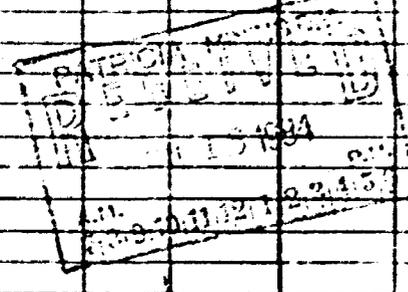
Drilling Company Kenora Diamond Drilling Limited		Collar Elevation Surface	Bearing of hole from true North South	Total Footage 108.8	Dip of hole at Core 1 45	Location of hole in relation to a fixed point on the claim	Map Reference to Four Bay Lake M-2879 Location (Twp., Lot, Con or Lat and Long) L 1+50W 1+25N	Claim No. 487673
Date Hole Started April 21, 1983	Date Completed April 24, 1983	Date Logged May 12, 1983	Logged by G. Clark	30.48 m 42.5	60.96 m 44.5			
Exp. Co. Owner or Operator Steep Rock Resources Inc 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5		Date Submitted	Submitted by (Signature) <i>R.A. Benatchy P. Eng.</i>	91.44 m 41				

Metric From	To	Rock Type	Description Colour, grain size, texture, etc.	Para. Feat. Angle	Core Section Footage	Your Sample No.	Sample From	METRIC		Assays†	
								To	Sample Length	Au (ppb)	Au oz/ton
6.1	39.4	mafic flow (pillow)	fine grained, green, some hyaloclastite between selvages blue carbonate, some white qtz <1% py, some selvages up to 3% py po minor cp			38717	12.10	12.86	0.76	Nil	
39.4	50.8	mafic flow	fine red gr, possibly pillowed altered to wormlike texture, light green semi translucent mineral py at core (altered ferro mag?) white on outer edges, minor calcite veins <1% sulphides			18	15.39	15.85	0.46	"	
						19	21.06	21.67	0.61	"	
						20	33.53	33.74	0.21	100/70	
50.8	69.2	mafic flow (pill)	fine gr, green, pillowed/hyaloclastite, fractured but welded, some calcite veining <1% py po, epidote veined, calcite veins ~10~1/8"			21	42.22	42.64	0.42	nil	
						22	43.95	44.90	0.95	"	
69.2	78.0	hyaloclastic breccia	fine gr, dk green to epidote green, possibly auto-brecciated			23	48.07	49.20	1.13	"	
						24	52.24	52.30	0.06	"	
78.0	83.1	mafic flow (pill)	fine gr, green, unbrecciated, some alteration to mottled textures			25	53.65	54.41	0.76	10	
83.1	86.1	carbonatized mafic flow	fine gr, buff, softer, foliation ~45° some calcite filled, low angle all ~1/8"			26	63.19	63.80	0.61	10	
						27	63.80	64.62	0.82	10	
86.1	91.1	arkosic sediment	fine to med gr, at contact to volc, bedded py ~1.5 ft up to 10% py+cp+sp, then downwards diss, sulphides + minor beds bedding 45° black to grey minor calcite veins			28	65.78	66.36	0.58	nil	
						29	67.21	68.18	0.97	"	
91.1	95.5	arkose greywacke	med gr, 3 mm qtz eyes some 3mm feldspars in some sections crudely bedded			30	70.74	71.51	0.77	"	
						31	83.82	84.83	1.01	"	
95.5	96.4	Q.F.P.	med grained, sed or tuff?, feldspars not zoned, sub to archedral 4 mm size, qtz eyes 2 mm, 40° alignment plane <1% sulphides			32	84.83	85.98	1.19	"	
						33	86.17	86.72	0.55	740/770	0.0220
96.4	97.9	dirty arkose	fine - med grained, no sulphides			34	86.72	87.42	0.9	nil	
97.9	105.2	Q.F.P.	fine-med gr, massive, fine blue qtz veins, crude alignment alteration feldspar rims, py in fractures & open spaces			35	87.42	88.85	1.43	"	
						36	88.85	90.31	1.46	"	
						37	90.31	91.03	0.76	"	
105.2	106.0	Q.F.P. to mafic tuff	med-coarse gr, brecciation, some py in fractures ~2%			38	97.14	97.90	0.76	10	
106.0	108.8	carbonatized mafic tuff	brecciated at bottom, calcite veins and filling ~45° no sulphides noted			39	98.18	99.42	0.24	20	
						40	98.85	99.21	0.36	380	0.010
						41	99.21	100.49	1.28	30	
						42	105.40	106.22	0.82	90	
						43	106.22	107.75	1.53	nil	
						44	107.75	108.81	1.06	"	



Drilling Company Kenora Diamond Drilling Limited		Collar Elevation Surface	Bearing of hole from true North South	Total Pitches 107.6	Dip of Hole at Core: -45°	Location of hole in relation to a fixed point on the claim. Four Bay Lake	Map Reference No. M-2879	Claim No 437022
Date Hole Started April 30/83	Date Completed May 1/83	Date Logged May 17, 1983	Logged by G. Clark		30.48 m -44		Location (Twp., Lot, Con or Lat and Long) L0+50E 1+00N	Property Name Armstrong-Best Property
Expiration Co., Owner or Optionee Steep Rock Resources Inc 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5		Date Submitted July 11/84	Submitted by (Signature) <i>R.A. Burnatchy P. Eng.</i>		60.96 m -42			

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc	Pillar Feature Angle*	Core Section Footage †	Year Sample No	Sample Metric		Sample Length	PCC AU	Assays †	oz/ton Au
							From	To				
0	9.1	Overburden				38852	25.4	26.4	1.0	nil		
9.1	37.9	mafic/int flow	med-fine gr, lt green, peppery looking, calcite vein 3m to hair size, perp to 40° to core			53	30.1	30.6	0.5	"		
37.9	49.3	mafic flow (pillowed)	fine-med green, calcite veins 45° 6mm, pillow selvages calcite filled, blue/white qtz veing 1.0 cm wide, high angle to core small calcite fractures, 18 py po			54	43.4	44.5	1.1	"		
						55	46.0	47.2	1.2	"		
						56	55.5	56.9	1.4	"		
						57	55.5	56.9	1.4	"		
49.3	55.5	mafic flow	med-fine gr, lt green, upper contact 45-50°, altered downward calcite veins low angles <3m			58	56.9	58.2	1.3	100/70		
55.5	65.4	mafic flow carbonatized	med gr, buff, soft, abundant calcite veins 45-50° <6mm, sulphides at vein contacts, py minor po up to 5% possible erächelou fractures 6 mm in length			59	58.2	59.7	1.5	nil		
						60	59.7	61.3	1.5	"		
						61	61.2	62.9	1.5	"		
						62	62.7	64.2	1.5	"		
65.4	73.4	mafic flow	med-fine gr, green mottled texture, radiating white alteration spots 2 mm in size, calcite veins hairlike 45°			63	64.2	65.9	1.5	"		
73.4	75.1	mafic flow carbonatized	med-fine gr, buff, soft, calcite veins 3 mm at 45°			64	73.5	75.1	1.6	"		
						65	77.7	78.7	1.0	"		
75.1	77.7	mafic flow	med green, needlelike crystals of mafics, calcite veins 3 mm at 45°			66	78.7	80.2	1.5	"		
						67	80.2	81.7	1.5	20		
77.7	87.8	mafic flow/tuff carbonatized	fine-med gr, buff to grey, possible int-felsic tuff interbeds some interbeds of sulphides, soft rock, calcite veins 6mm 40° to high angles, cherty material present minor diss.py			68	81.7	83.2	1.5	10		
						69	83.2	85.0	1.8	210/230	0.0064	
						70	85.0	86.1	1.1	20		
						71	86.1	87.8	1.7	20		
87.8	96.6	mafic flow	fine-med gr, green, massive, few calcite veins 45°, 2 directions			72	96.8	97.7	0.9	nil		
96.6	109.6	mafic flow (pillowed)	fine gr, green, hyaloclastite, selvages filled with calcite and minor white qtz, hair like calcite veins low angles, py & po associated with rims			73	99.1	100.6	1.5	"		



* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Drilling Company Kenora Diamond Drilling Limited		Collar Elevation Surface	Bearing of hole from true North South	Total Footage 99.7 m	Dip of Hole at collar -45°	Location of hole in relation to a fixed point on the claim	Map Reference No. Four Bay Lake M2879	Claim No. 437022
Date Hole Started April 18, 1983	Date Completed April 20, 1983	Date Logged May 12, '83	Logged by G. Clark	Date Submitted July 11/83	Submitted by (Signature) R.A. Bernatchez King		Location (Twp., Lot, Con. or Lat. and Long.) 0+15E L 0+75E 0+25N	Property Name Armstrong-Best Property
Exploration Co., Owner or Operator Steep Rock Resources Inc 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5								

Metric		Rock Type	Description <small>Colour, grain size, texture, minerals, alteration, etc</small>	Planar Feature Angle	Core Section Footage	Your Sample No.	Sample Metric		Sample Length	Assays †	
From	To						From	To		Au (ppb)	oz/ton
0	18	O.B.				38745	17.37	18.81	1.44	630/650	0.0186
18	21.3	mafic flow (pill)	fine gr, buff, high angle calcite veins and white qtz calcite veins			46	18.81	20.12	1.31	nil	
						47	20.12	21.34	1.22	"	
21.3	23.4	mafic flow	fine gr, green, calcite veins < 3mm, dk green chlorite? patches			48	24.42	24.90	0.48	"	
23.4	36.3	mafic flow (pill)	fine gr, green, silicified? calcite veins at low angle ~ 5mm and hairlike			49	25.91	26.37	0.46	"	
						50	28.15	28.74	0.55	"	
36.3	51.3	mafic flow (carbonatized)	fine gr, buff, brecciated, calcite veins < 6mm at 60°, calcite open space filling, sulphides < 0.5%, blue qtz vein parallels core ~ 10% py + po minor cp at 39.4 metres			51	32.46	33.53	1.07	"	
						52	35.17	36.49	1.32	"	
51.3	61.1	mafic flow (pillowed)	fine gr, green, calcite veining hairlike to 6mm, ~ 40° to core hyaloclastite present			53	36.49	37.70	1.21	"	
						54	37.70	38.56	0.86	20	
61.1	65.4	mafic flow	fine gr, lt green, mottled blotchy texture, calcite veins 20 - 50° most hairlike			55	38.56	39.14	0.58	10	
						56	39.14	39.81	0.67	nil	
65.4	84.7	mafic flow (carbonatized)	fine gr, buff, brecciated, possible pillow rim? soft, numerous blue qtz veins, largest blue grey 10 cm, blebs po, py up to 5% in veins, varied angles, calcite brecciated, possible foliated at high angle, may have intercalated tuff/lapilli tuff (mafic)			57	39.81	40.51	0.7	10	
						58	40.51	41.54	1.04	10	
						59	41.54	42.95	1.41	30/10	
						60	42.95	44.44	1.49	nil	
84.7	90	mafic tuff/lapilli tuff (carbonized)	fine gr, green, calcite 9mm high angle to core, minor white qtz			61	44.44	45.84	1.40	nil	
						62	45.84	47.31	1.47	10	
						63	47.31	48.80	1.49	nil	
90	90.8	mafic flow	fine gr, green, contact to above, at 45°, to next 90° contact			64	48.80	50.29	1.49	"	
90.8	93.3	mafic flow	med gr, mottled texture, lower part rubbly, possibly pillowed?			65	50.29	51.27	0.98	"	
93.3	93.6	mafic dike/flow?	fine gr, green, contacts both ~ 45°			66	51.27	51.82	0.55	"	
93.6	98.5	mafic flow	med-fine gr, green, less altered to depth, possibly intercalated tuff			67	55.78	57.24	1.46	"	
98.5	99.5	mafic flow/lapilli tuff	fine-med gr, green brecciated at lapilli tuff, calcite in filling			68	57.49	58.77	1.28	"	
						69	60.69	61.87	1.18	"	
99.5	99.7	mafic flow	fine gr, green contact 45°			70	65.38	66.51	1.13	"	
						71	66.51	67.51	1.0	150/170	
						72	67.51	68.28	0.77	70	
						73	68.28	69.19	0.91	760	
						74	69.19	70.04	0.85	290	
						75	70.04	71.17	1.13	3310/2890 3030	0.05 0
						76	71.17	71.93	0.75	340	0.0060

PAYROLL
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Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim.	Map Reference No Four Bay Lake M2879	Claim No 437022
Date Hole Started	Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	Property Name
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft.			
				Ft.				

Metric		Rock Type	Description Colour, grain size, texture, mineral alteration, etc.	Planar Feature Angle	Core Section Footage	Your Sample No.	Sample Metric		Sample Length	Assays †	
From	To						From	To		Au	
						38777	71.93	73.15	1.22	nil	
						78	73.15	74.07	0.92	"	
						79	74.07	74.68	0.61	190	
						80	74.68	75.53	0.85	2650/2540	0.07%
						81	75.53	77.02	1.49	nil	
						82	77.02	77.83	0.86	"	
						83	77.88	78.79	0.91	"	
						84	78.79	79.71	0.92	"	
						85	79.71	80.77	1.06	"	
						86	80.77	81.99	1.22	"	
						87	81.99	83.33	1.34	90	
						88	83.33	84.73	1.40	10	
						89	85.04	85.80	0.76	nil	
						90	87.69	88.43	0.79	"	
						91	88.43	90.13	1.65	430/640	
						92	90.77	92.05	1.28	nil	
						93	92.17	92.96	0.79	"	
						94	92.96	93.33	0.37	"	
						95	96.32	97.26	0.94	450	
						96	97.36	97.81	0.55	nil	

MINERAL PROPERTY
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† For features such as foliation, bedding, schistosity measured from the inner side of the core

Drilling Company Kenora Diamond Drilling	Collar Elevation surface	Bearing of hole from True North South	Total Length 838 m	Dip of Hole at Collar 45	Location of hole in relation to a fixed point on the claim	Map Reference No. Four Bay m-2979	Claim No. 475232
Date Hole Started March 2/83	Date Completed March 5/83	Date Logged	Logged by R. Bernatchez	30.48 m	46.5	Location (Town, Lot, Con or Lat and Long) L1 + 75E 0+39N	
Operator, Co. Owner or Officeree Steep Rock Resources Inc. 40 University Ave. Suite 710 Toronto Ontario M5J 2G5		Date Submitted	Submitted by (Signature) <i>July 11/84 R.A. Bernatchez, Plng</i>	83.82 m	47.0	Property Name Armstrong Best Property	

Metric From	To	Rock Type	Description Color, grain size, texture, alteration, etc.	Pillar Factor Applied	Core Substitution Factor	Your Sample No.	Sample From	Metric		ppb Au	Assays #
								To	Length		
0	6.4	OB				38190	29.02	30.54	1.52	10	
6.4	9.6	mafic flow (pillowed)	f. gr., green grey, calcite filling of fractures, diss-seams of po, cp			91	30.54	31.39	0.89	nil	
						92	31.39	32.19	0.80	"	
9.6	14.0	mafic flow	med. figr., green grey, massive calcite filling			93	35.36	36.85	1.52	10	
14.0	22.3	mafic flow	med. f. gr., green, black, grey, massive, porphyritic lrm feldspars, diss. py calcite in fractures			94	36.85	38.44	1.56	nil	
						95	38.44	39.62	1.18	10	
22.3	29.3	mafic flow (carbonatized)	same as above, but carbonatized, sheared, foliated, blue qtz veins at 23.5m (12cm wide) 24.5m (12cm wide) calcite veined, black fine gr. section 15 cm at 28.8 with blebs of po.			96	39.62	40.30	0.68	20	
						97	40.30	41.00	0.70	30	
						98	41.00	41.94	0.94	nil	
29.3	32.4	mafic flow/tuff (breccia)	f. gr., black-green foliated siO2 enriched, diss. po+cp, cherty fragments calcite veining			99	41.94	42.95	1.01	"	
						38200	42.95	44.50	1.55	"	
32.4	38.1	mafic flow	med.-c.gr., green, equigranular, calcite veinlets, diss py <1% mottled texture			01	44.50	46.03	1.53	"	
						02	46.03	47.55	1.52	"	
38.1	42.7	mafic flow/tuff (carbonatized)	f.gr., green-grey, siO2 enriched, calcite veins, diss and stringers of po+cp+py (1%), some narrow blue qtz veins			03	65.08	66.36	1.28	"	
						04	72.82	74.10	1.28	10	
42.7	46.6	mafic flow (pillowed)	f. gr., green-grey calcite/qtz veins with po, cp			05	74.10	74.68	0.58	nil	
						06	74.68	75.53	0.85	"	
46.6	65.1	mafic flow (pillowed)	f.- med. gr., green-grey massive, calcite veinlets varied angles			07	75.53	76.84	1.31	60/50	
						08	76.84	77.76	0.92	nil	
65.1	66.4	mafic flow	green, massive, some carbonate veining								
66.4	74.1	mafic flow (breccia)	foliated, carbonate veining, py, po, cp <1%								
74.1	74.7		same as above								
74.7	77.8	mafic flow/tuff	interbedded tuff and flow, slightly brecciated								
77.8	78.0	mafic tuff	f. gr., foliated, 2-5cm seam of massive po (95%) + cp + some carbonate in sulfides								
78.0	79.1	mafic flow (pillowed)	variolitic lava, calcite veined								
79.1	83.8	mafic flow	f. gr., green, calcite veins <5m 45°								

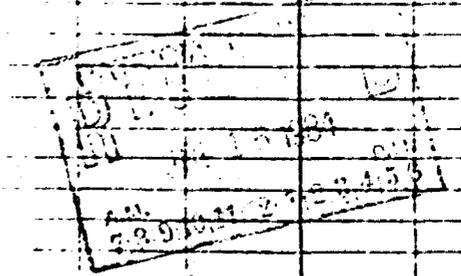
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* For features such as foliation, bedding, schistosity measured from the long axis of the core

* Additional data available. See Assessment Work Report

Drilling Company Kenora Diamond Drilling Ltd.	Collar Elevation surface	Bearing of hole from true North south	Total Metres 122 m	Dip of Hole at Collar 45	Location of hole in relation to a fixed point on the claim	Map Reference No. Four Bay Lk. 2879	City 475232
Date Hole Started March 9/83	Date Completed March 14/83	Date Logged	Logged by R. Bernatchez	60.98 41.5		Location (Twp., Lot, Con. or Lat. and Long.) L1+ 75E 0 + 60 N	Property Name Armstrong Best property
Exploration Co. Owner or Operator Steeple Rock Resources Inc. 40 University Ave., Suite 710 Toronto Ontario M5J 2G5		Date Submitted	Submitted by (Signature) <i>Roby 11/84 R.A. Bernatchez Eng.</i>	91.44 40			
				121.92 39.5			

Metric	To	Rock Type	Description <small>Colour, grain size, texture, minerals, alteration, etc.</small>	Yield <small>Sample No.</small>	Sample From	Metric To	Sample Length	ppb Au	Assays <small>oz/ton Au</small>
0	8.7	O.B.	f. gr.	38402	92.12	93.65	1.53	20	
8.7	22.0	mafic flow (pillowed)	f. gr. green, feldspar altered, calcite veins 30-40° 5mm minor blue qtz veinlet parallel core, diss. cp + py (19m)	03	93.65	94.38	0.73	50	
				04	94.38	95.23	0.85	240	
22.0	24.1	mafic flow (brecciated)	mgr., green, white qtz vein 20cm at 23.5m with chlor. and diss py calcite veinlets 30° diss. cp + py + po	05	95.23	95.63	0.4	2420/1960	0.06%
				06	95.63	95.78	0.15	1930	0.05%
24.1	27.6	mafic flow	f. gr., dark green, siO2 enriched, diss. po. py. po. py.	07	95.78	96.76	0.98	60	
27.6	34.4	mafic flow (carbonatized)	f. gr., buff, calcite veining 30-40°	08	96.76	96.97	0.21	690	0.07%
				09	96.97	97.69	0.72	10	
34.4	39.0	mafic flow	f. mgr., mottled texture, diss. py along fractures	10	97.69	98.98	1.29	10	
39.0	53.5	mafic flow/intrusive	med. gr., green, mottled texture, calcite veining 20-45°, white qtz vein at 54m	11	98.98	99.44	0.46	340	
				12	99.44	99.92	0.48	nil	
53.5	66.3	mafic flow (carbonatized)	f. gr., burr/ green, calcite filled fractures, diss. py.	13	99.92	100.99	1.07	"	
				14	100.99	102.35	1.36	30	
66.3	78.0	mafic flow (pillowed)	f. gr., green, calcite filling fractures and veins 20-40° minor brecciation						
78.0	93.0	mafic flow	f. gr., green, calcite veins 30-45° diss. pu.						
93.0	94.6	mafic flow (carbonatized)	massive, calcite veins variable angles and widths.						
94.6	95.3	mafic flow	brecciated						
95.3	96.1	mafic flow	grey, mottled texture, minor carbonatization						
96.1	96.5	mafic flow/tuff	heavy po, cp bedded zone, blue qtz, possible v.g.						
96.5	96.7	mafic flow/tuff	heavy po, cp bedded zone						
96.7	97.7	mafic flow (carbonatized)	diss. po, cp in white qtz/calcite veins and in volcanics						
97.7	97.9	mafic tuff (carbonatized)	chlor. sericite schist, sears heavy po, cp, some blue qtz grains.						
97.9	99.9	chert	med. f. gr., bedded diss. py, cp, po						
99.9	100.3	mafic flow	diss. po, cp, calcite veins, some bedded po, cp						
100.3	103.5	mafic flow	brecciated						
103.5	122	mafic flow (pillowed)	f. gr., green, calcite veined						



* For features such as foliation, bedding, schistosity, measured from the long axis of the core

† Additional credit available. See Assessment Work Book.

Drilling Log

Drilling Company Kenora Diamond Drilling Limited	Contract Elevation surface	Bearing of hole from grid south	Total Footage 123.4m	Dip of Hole at Contract 45	Location of hole in relation to fixed point on the claim	Map Reference No Four Bay lk.2879	Claim No 437022
Date Hole Started March 15, 1983	Date Completed March 18, 1983	Date Logged	Logged by R. A. Bernatchez	30.5 m	40.5	Location (Twp., Lot, Con or Lat. and Long) L 1 + 25 E O+50N	
Name of Co. Owner or Operator Steep Rock Resources Inc. 40 University Avenue Suite 710 Toronto, Ontario M5J 2G5		Date Submitted	Submitted by (Signature) <i>July 11 1984 R.A. Bernatchez, Percy</i>	61.0 m	40.5	Property Name Armstrong Best Property	
				91.4 m	40.5		
				121.9 m	40.5		

Metric From	Metric To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Paras Feeding Arteries	Core Substituted Footage	Your Sample Number	Sample From	Metric To	Sample Length	ppb Au	Assays Au
0	8.5	OB				38254	44.41	45.93	1.52	nil	
8.5	14.8	mafic volcanic	fine grain dark green silicified with calcite veining at 45° to core disseminated py			255	45.93	47.49	1.56	"	
						256	47.49	55.78	.85	20	
14.8	21.3	mafic volcanic	fine grain light green slightly carbonatized calcite fractures filling and brecciation at 21.2 to 21.3 m			257	55.78	57.00	1.22	nil	
						258	57.00	58.40	1.40	"	
21.3	21.8	mafic volcanic	hyaloclastite texture			259	58.40	59.77	1.37	30	
						260	59.77	61.23	1.45	nil	
21.8	23.3	mafic volcanic tuff	contact with hyaloclastite at 21.8m is 50°			261	61.23	62.73	1.50	"	
						262	62.73	64.13	1.40	"	
						263	64.13	65.56	1.43	"	
23.3	33.4	mafic volcanic pillowed flow	with intercalated mafic tuff at 28.4 m contact at angle of 45° with core. Calcite veining at 30-50° to core with cp po, blebs at 28.4			264	65.56	67.00	1.54	30	
						26E	84.43	85.89	1.46	nil	
						267	85.89	87.39	1.50	"	
33.4	44.4	mafic volcanic	fine grain green fractures filled with calcite disseminated py, cp. calcite veining at 40° to core. Brecciation at 42.7m			268	87.39	87.78	.35	"	
						269	87.78	87.84	.06	425	0.12
						270	87.84	88.51	.67	nil	
44.4	58.4	mafic volcanic pillowed	brecciated altered basalt green quartz calcite veining along pillow rims containing po cp			271	88.51	89.98	1.47	nil	
						272	89.98	91.59	1.61	"	
						273	91.59	93.12	1.53	"	
58.4	67.0	mafic volcanic pillowed	numerous fractures and some calcite veining. Silicified to a degree altered along fractures. Some disseminated po, cp in rock and associated with fractures and calcite veins.			274	93.12	94.52	1.40	10	
						275	94.52	95.34	.82	nil	
						276	95.34	95.98	.64	60	0018
						277	95.98	96.62	.64	10	
						278	96.62	97.41	.79	30	
						279	97.41	98.15	.74	30	
						280	98.15	98.82	.67	10	
						281	98.82	99.73	.91	30	
						282	99.73	100.34	.61	10	
						283	100.34	101.16	.82	nil	
						284	101.16	101.86	.70	200	0.02
						285	101.86	102.26	.40	137,155	4.02
						285	102.26	102.72	.46	70	

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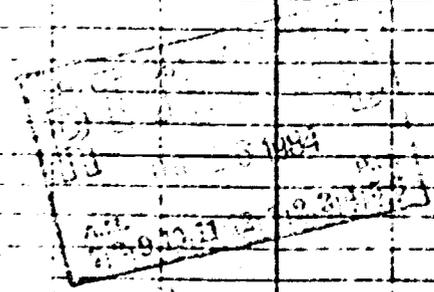
* For locations such as 101.16 on this log, refer to the map of the claim.



Drilling Log

Drilling Company Kenora Diamond Drilling Ltd.		Collar Elevation on surface	Bearing of hole from grid south	Total Footage 123.4m	Dip of Hole at Collar 45	Location of hole in relation to fixed point on the claim	Map Reference No. m- Four Bay Lk. 2879	Claim No. 437022	
Date Hole Started March 15, 1983	Date Completed March 18, 1983	Date Logged	Logged by R.A. Bernatchez	Date Submitted	Submitted by (Signature)		Location (Twp., Lot, Con or Lat and Long) L1 + 25E 0+ 50N		
Federal In Co., Owner or Officce							Property Name Armstrong best property		

Metric From	Metric To	Rock Type	Description <small>Color, grain size, texture, minerals, alteration, etc</small>	Planar Features Angle	Core Section Footage	Your Sample No	Sample From	Metric To	Sample Length	ppb Au	Assays f Au
67.0	69.8	mafic volcanic pillowed flow	calcite fracture filling. Calcite veins are 5cm wide and are at 30-45° to core. Some disseminated py			38287	102.72	103.48	.76	10	
						288	103.48	104.33	.85	90	
						289	104.33	105.16	.83	30	
69.8	84.4	mafic volcanic	fine grain massive with numerous calcite veins of width 10 mm 24-45° some disseminated py along fractures. Intercalated tuff at 70.2 -70.4m. Brecciated zones occur at 83.2 to 83.7m and 83.9 to 84.4.			290	105.16	106.07	.91	10	
						291	106.07	107.17	1.10	10	
						292	107.17	108.60	1.43	10	
						293	108.60	109.42	.82	1390	.040
84.4	87.4	massive basalt andesite flow	calcite veining with quartz grains, green, fine grain			294	109.42	110.34	.92	330	.0100
						295	110.34	111.74	.14	30	
						296	111.74	111.86	.12	36,413	1.062
87.4	88.5	mafic volcanic flow breccia	carbonatized and extensive calcite veining a narrow white quartz vein 87.8m			297	111.86	112.32	.46	810	.013
						298	112.32	112.44	.12	9740	.28
						299	112.44	113.02	.58	80	
88.5	90.0	mafic volcanic	massive green black fine grain fractured with some calcite veining and alteration along the fractures.		33401	300	113.02	113.54	.52	190	.055
90.0	91.6	mafic volcanic	grading to pillowed flows, some narrow blue quartz veins with po, cp. some calcite veining as veinlets and along pillow rims.			30401	113.54	113.69	.15	420	.012
91.6	93.1	mafic volcanic pillowed flow	variolitic some calcite veining and fractures filled with calcite mineralized with po, cp.								
93.1	95.3	mafic volcanic	variolitic green fine grain silidified and carbonatized with calcite epidote and quartz along pillow rims with po, cp narrow blue quartz vein.								





Diamond Drilling Log

Drilling Company Kenora Diamond Drilling Ltd	Collar Elevation surface	Bearing of hole from true North Grid south	Total Footage 123.4m	Dip of Hole at Corner	Location of hole in relation to a fixed point on the claim	Map Reference No. 2879	Claim No. 437022
Date Hole Started	Date Logged	Logged by		Fl		Location (Twp, Lot, Con or Lat. and Long.) LI + 25 E 0 + 50W	
Expiration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Fl		Property Name Armstrong best property	
				Fl			

Metric From	Metric To	Rock Type	Description <small>Colour, grain size, texture, minerals, alteration etc.</small>	Placer Feet Angle	Core Section Footage	Your Sample No.	Sample From	Metric To	Sample Length	Assays
95.3	98.8	mafic volcanic	pillowed carbonatized and silicified grey fine grain altered to chlorite sericite or sericite schist abundant calcite veining frequent narrow 1/4" to 1" blue to white quartz vein mineralized with po, cp blebs and disseminated grains. po, cp disseminated in crenulated folds. Blue quartz veins occur at 96.0 - 96.6, 96.6 - 97.4, 97.8							
98.8	100.3	mafic volcanic	grey fine grain carbonatized sericitized some calcite veins and 2 narrow 1/4" blue quartz veins with po, cp.							
100.3	101.9	mafic volcanic Breccia	grey carbonatized sericitized and silicified abundant calcite veining some narrow 1/4" blue quartz veins po, cp. Blue qtz veins at 101.8 m.							
101.9	102.3	Blue quartz Vein	massive vein with po cp some py and VG							
102.3	107.2	mafic volcanic breccia	grey fine grain carbonatized sericitized some calcite veins blue quartz veins po cp							
107.2	111.7	mafic volcanic breccia	carbonatized sericitized and now silicified some calcite veining, Blue quartz vein and disseminated po, cp, py at 108.6 - 109.4. Vein is 1/4" wide diss py po cp at 109.4 - 110.3m, 110.3-111.7m							
111.7	112.3	mafic volcanic with 1 1/2" blue quartz vein po, cp py, VG flow breccia								

Stamp: 10 1984
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Drilling Log

Drilling Company	Collar Elevation	Depth of Hole from True North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim	Map Reference No.
Date Hole Started	Date Completed	Date Logged	Logged by	Fi		Location (Town, Lot, Con or Lat and Long)
Operator Co., Owner or Operator		Date Submitted	Submitted by (Signature)	Fi		Property Name
				Fi		

Metric From	Metric To	Rock Type	Description <small>Color, grain size, texture, etc. or assay alteration, etc.</small>	Planar Features <small>Angle</small>	Core Structure <small>Fracture</small>	Your Sample No.	Sample From	Metric To	Sample Length	Assays
112.3	113.7	Cherty sediment	with disseminated po, cp, py in beds. A blue quartz vein at the contact with good po, cp, py, VG sed is medium to fine grain coarse at 112.5 m and grading fine to 113m, indicating the beds are topping south.							
113.7	123.4	mafic volcanic	fine to medium grain flow with cherty fragments. Brecciated with calcite fracture filling and disseminated py, cp, po calcite veins at 40-50° to core. Carbonatized 113.7 to 114.5 m							
End of Hole										

* Plan features such as foliation, bedding, schistosity, measured from the long axis of the core

† Additional credit available. See Assessment Work Report



Diamond Drilling Log

Drilling Company: Kenora Diamond Drilling Ltd. Date Hole Started: March 14/83 Date Completed: March 28/83

Collar Elevation: surface Bearing of hole from true North: south Total Footage: 130.5 m Dip of Hole at: 55°

Date Logged: Date Submitted: Logged by: R. Bernatchez Submitted by (Signature): [Signature]

Map Reference No. Four Bay lk. 2879 Location (Twp., Lot, Con. or Lat. and Long.) L 7 + 00E 3 + 40S

Table with columns: Metric From, Metric To, Rock Type, Description, Planar Feature Angle, Core Section Footage, Your Sample No, Sample From, Sample To, Sample Length, ppb Au, Assays. Contains detailed log data from 0 to 130.5 meters.

Stamp: RECEIVED 15 1984

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Drilling Company Kenora Diamond Drilling Ltd. 40 University Ave. Suite 710 Toronto, Ontario, M5J 2G5	Drilling Date April 26, 1983 May 19, 1983	Driller G. Clark	Logged By G. Clark	Metres 130.1 m	Dip of Hole at 45°	Location of hole in relation to a fixed point on the claim. Four Bay 1k. 437022 L 1 + 00E 0 + 50N
Core Elevation surface	Direction from south	Total Length	Date Logged May 18, 1983	Dip of Hole at 30.48°	Map Reference No. 2879	Claim No. 437022
Date Submitted May 19, 1983	Submitted by G. Clark		Signature <i>July 11/84 R.A. Bennett P. Eng</i>	60.96°		
				91.44°		
				125.0°		

From	To	Rock Type	Description	Sample No.	Year Sampled	Sample From	Metric To	Sample Length	ppb Au	Assays
0	4.9	Q.B.			33902	9.2	9.9	0.7	nil	
4.9	24.0	mafic flow	red. gr., grey-green, calcite veins 45° qtz calcite veining (white) between 12 to 6 mm 1% sulfide blebs, po + py + cp, brown mineral radiating	03		10.1	11.4	1.3	"	
24.0	27.4	mafic flow	f. gr., green, upper contact sharp but undulose, highly calcite veined at shallow angles 2% py+po, ore brecciated, lower contact sharp by diffuse	04		19.8	20.4	0.6	20	
				05		21.3	22.5	1.2	nil	
				06		22.5	23.6	1.1	"	
27.4	44.1	mafic flow	m. gr., green, massive, feldspar xenoliths 3mm, anhedral. calcite/qtz calcite and calcite brown mineral veining up to 12 mm. qtz can be as frags in calcite matrix 1% py + po in smaller calcite veins, veins 20 - 45°	07		23.6	24.0	0.4	"	
				08		24.0	25.0	1.0	"	
				09		25.0	26.3	1.3	"	
				10		26.3	27.4	1.1	"	
44.1	61.4	mafic flow	m. gr., green, same as above less calcite veining more hair size fractures 1% sulfides	11		30.3	30.9	0.6	110/30	
				12		33.5	33.9	0.4	20	
61.4	63.1	mafic dike	f. gr., green, massive calcite veins 30-45°, contacts 45° but undulose	13		34.8	36.3	0.5	nil	
63.1	83.6	mafic flow	red. gr., green light green, calcite/qtz (white) calcite 1% sulfides up to 2mm 45° to core.	14		36.3	36.7	0.4	"	
				15		37.1	37.8	0.7	"	
83.6	84.0	mafic flow (carbonatized)	med. gr., buff, softer, calcite/epidote 60° - 6mm, 1% py	16		44.2	44.8	0.6	"	
				17		50.1	50.6	0.5	"	
				18		60.0	60.6	0.6	"	
				19		60.6	61.1	0.5	"	
84.0	86.0	mafic flow	red. gr., green/buff massive calcite veins 3mm 90° to 45° to core	20		61.1	61.7	0.6	"	
86.0	87.5	mafic dike	f. gr., green calcite veins multidirectional	21		65.5	66.1	0.7	10	
87.5	92.0	mafic flow	red. gr., green/buff fairly massive calcite veins 3mm at 45°	22		67.4	68.2	0.8	nil	
92.0	102.4	mafic flow (carbonatized)	red. gr., buff possibly brecciated or sheared, calcite veins present blue qtz veining 96.3 - 100.6m (17) po + py + cp 5-10% (diss. and in veins) Calcite and qtz 45° to core.	23		68.2	68.8	0.6	"	
				24		70.1	70.9	0.8	"	
				25		75.3	75.7	0.4	"	
102.4	112.8	mafic flow	med. gr., green/buff, calcite veins at low angles, 3mm, some white qtz/calcite veins possible sp or Fe-oxide minor py, po 1%	26		76.9	77.3	0.4	"	
				27		82.9	83.4	0.5	"	
112.8	118.0	mafic flow (carbonatized)	f. med. gr., buff brecciated, calcite veins (minor white qtz) py+po 3% as blebs and pancakes some cubes, veins 6mm	28		83.5	84.3	0.8	" 10	
				29		85.5	86.2	0.7	" nil	
118.0	123.5	mafic flow	red. gr., green buff, brecciated, ladder like fracture, hair like calcite veins up +3mm, low to parallel to core.	30		86.6	87.6	1.0	"	
				31		92.1	93.5	1.4	"	
123.5	125	mafic dike/flow?	f. gr., green, calcite veins low angle to core 1% py + po, contacts 30°	32		93.5	94.7	1.2	"	
				33		94.7	95.7	1.0	"	
124.5	123.8	mafic flow	med. gr., green/buff, calcite veins 45° to core 3mm	34		95.7	96.9	1.2	310	

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

! Additional credit available See Assessment Work Report

Drilling Log

Drilling Company	Coring Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Location of hole in relation to a fixed point on the claim	Map Reference No	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by	Ft		Location (Twp., Lot, Con. or Lat and Long)	
Exploration Co. Owner or Operator		Date Submitted	Submitted by (Signature)	Ft			
				Ft			
				Ft			
Property Name							

Metric From	Metric To	Rock Type	Description <small>Color, grain size, texture, mineral alteration, etc</small>	Planar Features Angle	Core Section Footage	Year Sampled	Sample Metric		Sample Length	ppb Au	Assays?
							From	To			
124.8	125.2	mafic dike/flow?	f. gr., green, calcite veins, varied angles, hair to 3mm size top contact			38835	96.9	97.8	0.9	320	02/10
			45°			36	97.8	99.1	0.3	750/580	0.0193
						37	99.1	100.2	1.1	580	0.016
125.2	128.2	mafic flow	med. gr. green/buff, calcite veins hair to 6mm size, 1-3% py + po			38	100.2	101.3	1.1	nil	
128.2	130.1	mafic flow (carbonatized)	f.- med. gr., buff possibly brecciated calcite veins varied orientation, 6mm 0.5 - 3% py + po variation.			39	101.3	102.5	1.2	10	
						40	110.5	111.5	1.0	60	
						41	111.5	112.3	0.8	110	
						42	112.8	113.7	0.9	10	
						43	113.7	114.7	1.0	nil	
						44	114.7	115.6	0.9	30	
						45	115.6	116.6	1.0	210	
						46	116.6	117.2	0.6	30	
						47	117.2	118.0	0.8	30/10	
						48	123.4	124.6	1.2	30	
						49	125.2	125.9	0.7	nil	
						50	128.0	129.0	1.0	40	
						51	129.0	130.1	1.1	100	

* For features such as grain, bedding, schistosity, measured from the long axis of the core

Drilling Company Kenora Diamond Drilling Limited	Collar Elevation Surface	Bearing of hole from true North Grid South	Total Footage 203.4 m	Dip of Hole at T. Dip cc. 45°	Location of hole in relation to a fixed point on the claim.	Map Reference No. M-2879	Claim No. 570264
Date Hole Started Oct 26, 1983	Date Completed Oct 29, 1983	Date Logged Nov 9/83	Logged by R. A. Bernatchez	30.5 m 40.50°		Location (Twp., Lot, Con. or Lat. and Long.) Line 9⁰⁰W, 13+50S Lat 50⁰¹' Long 90^{48.7}'	
Exploration Co. Owner or Operator Steep Rock Resources Inc	Date Submitted July 11/84	Submitted By (Signature) <i>R. A. Bernatchez, King</i>	61.0 m 40.00°	Property Name King Bay Property			
			91.5 m 40.00°				
			121.9 m 38.50°				

Footage		Rock Type	Description <small>Colour, grain size, texture, mineral alteration, etc.</small>	Pillar Footage Angle	Core Sp. Footage	Your Sample No.	Sample Footage		Sample Length	Au. Assays †
From	To						From	To		
0	45.1	Feldspar and qtz-feldspar porphyry	0 - 29 altered qtz-feld porphy, light green to grey, sil, f.g. matrix feldspar crystals light green diffused boundaries, numerous rusty weathered fractures, diss py cubes and blebs, arsenopyrite needles, 0.76 m ground core from 1.5 - 3.4 some narrow seams of py. Section from 11.0 to 18 feldspar crystals appear banded 50 - 60 to core axis. Section 7.9 to 11.6 has less qtz, matrix is grey with white feldspars, some carbonatization with sulphide rich zones along some fractures, some narrow mafic porphyritic sections at 16.6 and 19.2 m, some narrow q.c.v. throughout containing sulphides, occasional speck of py diss in porphyry. Feldspar size from 1 - 6 mm long 21.4 - 24.4 m QEP q.c.v. py, cp			44501	1.5	3.0	1.5 m	30/20
						02	3.0	3.8	0.8	560
						03	3.8	4.9	1.1	230
						04	4.9	5.8	0.9	10
						05	5.8	6.7	0.9	210
						06	6.7	8.1	1.4	160
						07	8.1	8.5	0.4	200/160
						08	8.5	10.0	1.5	20
						09	10.0	11.6	1.6	nil
						10	11.6	13.1	1.5	nil
						11	13.1	14.7	1.6	nil
						12	14.7	16.1	1.5	nil
						13	23.9	24.4	0.5	930/1080
						14	30.7	30.9	0.2	90
						15	31.5	32.6	1.1	nil
						16	32.6	33.7	1.1	330
45.1	50.1	Qtz, feldspar, porph altered	f.g. grey green int mafic chloritic-sericitic occ q.c.v. py			17	35.3	35.3		nil
						18	37.2	37.8	0.6	40
						19	45.8	45.8		20
50.1	55.2	Qtz, feldspar porphyry	Grey, fine grain matrix slightly altered, feldspar more distinct frequent q.c.v. occ py grains in veins and porph diss and along fractures, some fractures chloritic with py			20	47.4	48.2	0.6	nil
						21	54.5	55.2	0.7	nil
						22	55.2	55.6	0.4	nil
						23	55.6	57.0	1.4	nil
						24	57.0	58.0	1.0	nil
55.2	60.0	Qtz, feld, porph altered	grey, fine grained, sil, saussuritized feldspars and qtz eyes indistinct some diss py, cp, as, sil sul diss in porph some occasional seams and qtz-cal veins with py, cp, as.			25	58.0	59.4	1.4	nil
						26	59.4	60.0	0.6	80
						27	60.0	60.5	0.5	380/410
						28	60.5	62.1	1.6	nil
						29	62.1	63.5	1.4	nil
60.0	68.6	Qtz, feld, porph altered	large blue qtz eyes (5mm) 1 - 2% sulph py, cp, as diss and in seams occ q.c.v. some faulting of the q.c.v. 1 - 2 cm q.c.v. 60 - 15 to core axis, 15 seam to be more min. blue q.v. py 0.5-1 cm wide 64.3 - 64.9 m			30	63.5	64.3	0.4	290
						31	64.3	64.9	0.6	320/260
						32	64.9	66.5	1.6	40
						33	66.5	67.7	1.2	20

Drilling Company Kenora Diamond Drilling Limited	Collar Elevation	Beings of hole from true North	Total Footage	Dip of Hole at Collar	T. Dip	Location of hole in relation to a fixed point on the claim	Map Reference No.	Claim No. 570264
Date Holes Started	Date Logged	Logged by		152.4 m	38.5°		Location (Twp., Lot, Con. or Lat. and Long.)	
Explorer or Co. Owner or Operator Steep Rock Resources Inc	Date Submitted	Submitted by (Signature)		182.9 m	38.5°		Property Name	
				203 m	37.5°			

Footage		Rock Type	Description Color, grain size, texture, minerals, alteration, etc.	Perc. Feat. An. %	Core Section Footage	Year Sampled	Sample Footage		Sample Length	Au Assays ppb
From	To						From	To		
68.6	70.2	Mafic dyke + - m.g.	grey, fine grain, massive some fractures sealed with calcite, 1 mm grains of diss py <1/2% carbonatized			34	67.9	68.7	1.0	10
						35	68.7	70.3	1.6	10
						36	70.3	71.1	0.8	nil
70.2	78.8	Q.F.P. altered	grey, m.g. slightly carbonatized, chloritic alteration some scattered diss cubes of pyrite; frequent fractures 45 - 60 to core axis, 2 different sets; some sections containing up to 1% sulphides (py)			37	71.1	71.9	0.8	30
						38	71.9	72.6	0.7	nil
						39	72.6	73.5	0.9	nil
						40	73.5	74.3	0.8	nil
						41	74.3	74.6	0.3	42/10
78.8	82.9	Feldspar porph	grey, f.g. matrix, pheros of feldspar 2 - 4 mm dia, 2 or 3% of rock, occ qtz veinlets			42	74.6	75.9	1.3	nil
						43	78.3	79.0	0.7	20
						44	79.0	80.8	1.8	10
82.9	91.4	Diorite and diorite porph	grey-green, fine - med grained, massive chloritic, some porph zones 7.6cm wide, feldspar crystals only at 84.4m - calcite-qtz veining; 85.2 - 85.8m mix with cp, po, some diss po, cp in diorite			45	83.0	84.4	1.4	nil
						46	84.4	85.2	0.8	50
						47	85.2	85.9	0.7	nil
						48	85.9	87.4	1.5	nil
						49	87.4	88.7	1.3	80/70
91.4	113.0	Diorite - leucogabbro	med - coarse grain, equigranular, green spotted, some cp and po in diss and along fractures <1/2%, occas calcite veinlets with cp, po			50	89.7	90.1	0.4	nil
						51	95.2	95.8	0.6	nil
						52	113.3	114.1	0.8	nil
						53	114.7	115.7	1.0	nil
113.0	114.9	Diorite porphiritic	Same as 82.9 - 91.4 m			54	119.7	119.9	0.2	10
						55	120.2	120.6	0.4	10
						56	123.7	124.0	0.3	nil
114.9	127.7	Diorite!	Same as 91.4 - 113.0 m							
127.7	129.5	Mafic dyke	Grey, fine-red grain, calcite veining, carbonatized							
129.5	135.6	Feldspar, porph with frag of mafic dyke from above	Feldspar 75 - 80% of rock, grey							



Ontario

Ministry of
Natural
Resources

Diamond Drilling Log

Fill in on
every page

Hole No. KB-26-83
Page No. 3 of 3

Drilling Company Kenora Diamond Drilling Limited		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Co. v. l.	Location of hole in relation to a fixed point on the claim	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Fr		Location (Twp., Lot, Con. or Lat. and Long.)	Property Name
Exploration Co., Owner or Operator Steep Rock Resources Inc		Date Submitted	Submitted by (S. & M. No.)		Fr			
					Fr			

Footage		Rock Type	Description <small>Color, grain size, texture, etc.</small>	Planar Feature Angle	Core Specimen Footage	Your Sample No.	Sample Footage		Sample Length	Au pcob	Assays †
From	To						From	To			
135.6	194.5	Porph-diorite to gabbro	10% feldspar, grey green matrix, med-coarse grain, green grey diss sulphides, cp, po 1/2; occasional calcite veins			57	140.6	140.8	0.2	nil	
						58	194.8	195.1	0.3	nil	
						59	197.8	199.0	1.2	nil	
						60	199.0	200.0	1.0	nil	
194.5	203.4	Altered diorite gabbro	fine to med grain abundant gtz-cal veinings, weak sulph			61	200.0	201.7	1.7	nil	
						62	201.7	203.0	1.3	nil	

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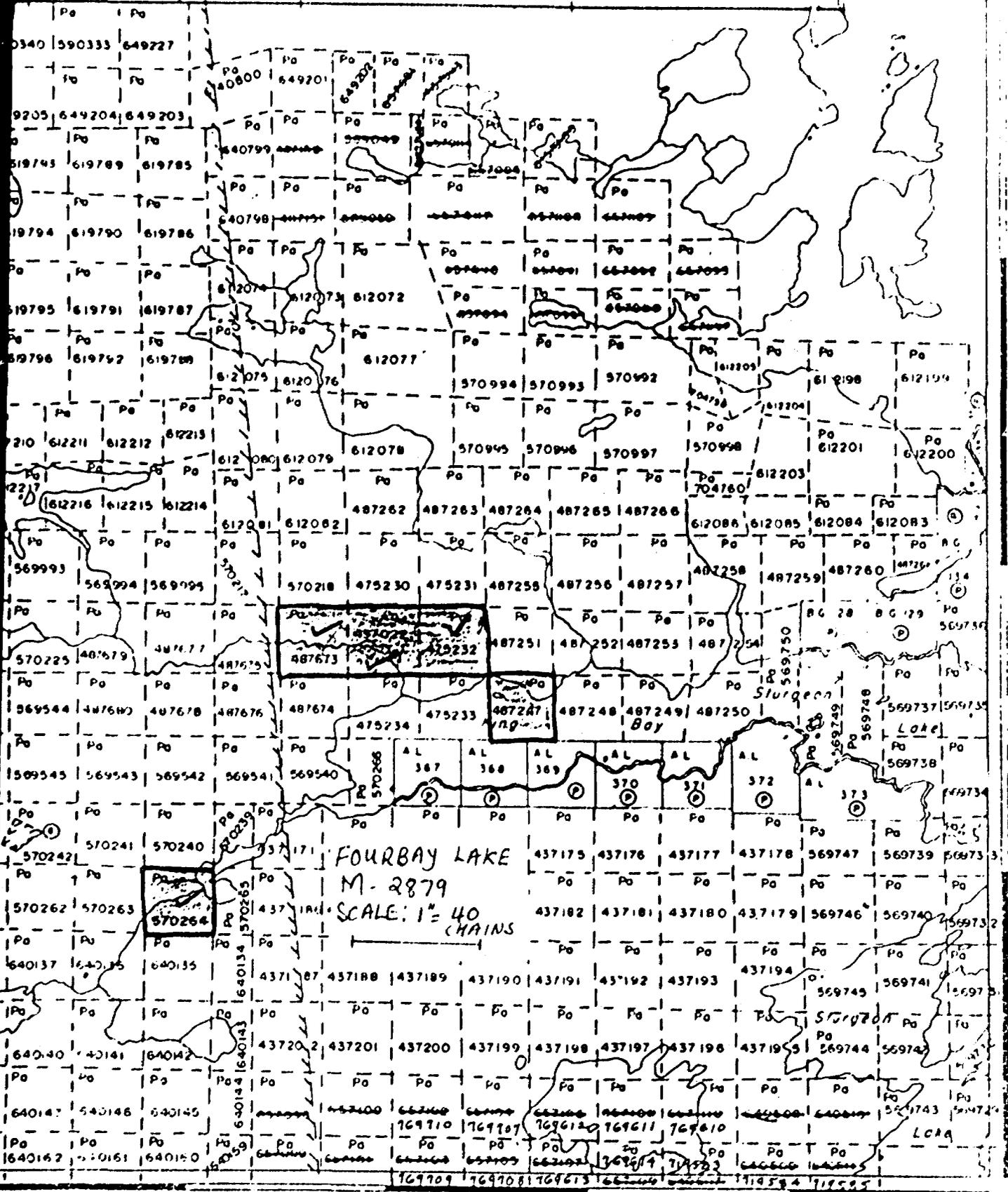
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FOURBAY LAKE
M-2879
SCALE: 1" = 40 CHAINS

45' 48' 47' 46'

Fourbay Lake G-2543



Ontario
Ministry of
Natural
Resources

Report
of Work

Fourbay Lake G2543

#84-119

The Mining Act

Type of work to be recorded
For Geotechnical work use form no. 1001 (Type of Work (Geotechnical, Geophysical, Geotechnical Expenditures))

Asst. Lib.

Name and Postal Address of Record Holder: **Steep Rock Resources Inc.**
710-40 University Ave., Toronto, Ontario, M5J 2G5

Prospector's Licence No: **A-18514**

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
7990 420 days	Pa	487254	40	Pa	570220	80		570228	80
		487258	40		570221	80		570229	80
		487259	40		570222	80		570230	80
		487260	40		570223	80		570231	80
		487261	40		570224	80		570232	80
		570217	80		570225	80		570233	80
		570218	80		570226	80		570234	80
		570219	80		570227	80		570235	80

All the work was performed on Mining Claim(s): 437022; 475232; 487213; 487247; 570264

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Kenora Diamond Drilling Ltd. 23 DD
Box 661
Kenora, Ontario, P9N 3X6 RECEIVED Pa. 487247 * Drill Hole

Hole No	Date Drilled	Az	Depth - m (ft)	Location	Dip
KB-1-82	Oct 21-Nov 1/82	180°	89.8 (294.8) 4	L1+25 E, 0+05 N	-45° 13 is part
KB-2-82	Nov 3-8/82	180°	83.9 (275.2) 3	L1+12 E, 0+01.5 N	-45° of file 5!
KB-3-82	Nov 9-12/82	180°	82.0 (269.0) 1	L1+30 E, 0+25 N	-45°
KB-4-82	Nov 30-Dec 1/82	180°	77.7 (254.8) 1	L1+50 E, 0+28 N	-45°
KB-5-82	Dec 2-4/82	180°	99.1 (325.1) 1	L1+00 E, 0+25 N	-45°
KB-6-83	Feb 11-13/83	180°	126.45 (414.8) 1	L1+50 E, 0+50 N	-42.5°
KB-7A-83	Feb 16-20/83	360°	109.1 (357.8) 1	L2+00 E, 0+35 S	-45°
KB-7B-83	Feb 24-26/83	180°	83.8 (274.9) 1	L2+00 E, 0+41.6 N	-45°
KB-8-83	March 19-20/83	180°	84.5 (277.2) 1	L2+50 E, 0+50 N	-45°
KB-9-83	March 30-31/83	180°	84.2 (277.0) 1	L3+00 E, 0+75 N	-45°
KB-10A-83	Feb 28-Mar. 5/83	360°	97.7 (300.8) 1	L3+50 E, 0+50 N	-45°

Date of Report: July 9/84
Recorded Holder or Agent (Signature): R.A. Bernatchez, P.Eng.

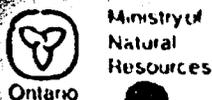
Certification Verifying Report of Work
I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: R.A. Bernatchez, P.Eng. Steep Rock Resources Inc.

Atikokan, Ontario, P0T 1C0
Date Certified: July 9/84
Certified by (Signature): R.A. Bernatchez, P.Eng.

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific Information per type	Other Information (Common to 2 or more types)	Attachments
Manual Work		Recorded Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing, footage, diameter of core, number and angles of holes.		
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil



Report of Work

Instructions - Supply required data on a separate form for a type of work to be recorded (see table below)
 - For Geo-technical work use form no. 1362 "Form of Work (Geological, Geophysical, Geochemical or Expenditures)"

The Mining Act

Name and Postal Address of Recorded Holder: **Steep Rock Resources Inc.**
710-40 University Ave., Toronto, Ontario, M5J 2G5

Prospector's Licence No: **A-18514**

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	Pa	570236	80	Pa	570245	80		570253	80
		570237	80		570246	80		570254	80
		570238	80		570247	80		570255	80
		570240	80		570248	80		570256	80
		570241	80		570249	80		570257	80
		570242	80		570250	80		570258	80
		570243	80		570251	80		570259	80
	570244	80		570252	80		570260	80	

All the work was performed on Mining Claim(s): **File # 51**

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

KB-13-83	April 31-24/83		108.8 (352.4)	L 1+50W, 1+20N	- 45°
KB-10B-83	April 8-10/83	180°	92.8 (304.4)	L 3+50E, 1+00N	- 45°
KB-11-83	April 11-13/83	180°	106.9 (350.4)	L 4+00E, 1+10N	- 45°
KB-12-83	April 15-17/83	180°	100.6 (330.4)	L 4+50E 1+10N	- 45°
KB-14-83	April 30-May 1/83	180°	109.2 (352.4)	L 0+50E 1+00N	- 45°
KB-15-83	April 18-20/83	180°	99.7 (327.4)	L 0+75E 0+25N	- 45°
KB-16-83	Mar. 2-5/83	180°	83.8 (274.4)	L 1+75E 0+35N	- 45°
KB-17-83	Mar. 9-14/83	180°	122.0 (400.2)	L 1+75E 0+60N	- 45°
KB-18-83	Mar. 15-18/83	180°	123.4 (404.2)	L 1+25E 0+50N	- 45°
KB-19-83	Mar 14-28/83	180°	130.5 (428.2)	L 7+00E 3+50E	- 85°
KB-20-83	April 26-28/83	180°	130.1 (426.2)	L 1+00E 0+50N	- 45°
KB-21-83	Mar. 22-27/83	180°	124.4 (408.2)	L 5+50E 6+30E	- 55°
KB-22-83	April 1-12/83	180°	140.2 (460.2)	L 1+00E 6+10E	- 55°
KB-23-83	March 27-31/83	180°	153.4 (504.2)	L 3+00E 7+50E	- 55°
KB-24-83	April 2-7/83	180°	145.8 (478.2)	L 4+00E 6+20E	- 55°
KB-26-83	Oct. 26-29/83	180°	203.4 (667.2)	L 9+00W 13+50E	- 45°
			7988.8	2435.2	
NO LOGS			Total Feet	(9179.1)	2890 metres.

Date of Report: **July 9/84**
 Recorded Holder or Agent (Signature): **R.A. Bernatchez, P.Eng.**

Certification Verifying Report of Work

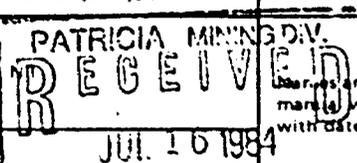
I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: **R.A. Bernatchez, P.Eng. Steep Rock Resources Inc.**

Atikokan Ontario, POT 100
 Date Certified: **July 9/84**
 Certified by (Signature): **R.A. Bernatchez, P.Eng.**

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work			
Shaft Sinking, Drifting or other Lateral Work		Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post
Compressed air, other power driven or mechanical equip.	Type of equipment	P.I.I.	
Power Stripping	Type of equipment and grade Note: Proof of actual work must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil





Report of Work

Instructions - Supply required data on a separate form for each type of work to be recorded (see table below).
 - For Geo technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

The Mining Act

Name and Postal Address of Recorded Holder: **Steep Rock Resources Inc**
710 - 40 University Ave., Toronto Ontario M5J 2G5

Prospector's Licence No: **A-18514**

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.	Mining Claim		
	Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	Pa	570261	80	Pa	570995	140	Pa	487677	60		
		570262	80		570996	140		487678	60		
		570263	80		570997	140		487679	60		
		570264	80		570998	140		487680	60		
		570266	80		487673	60		569540	60		
		570992	140		487674	60		569541	60		
		570993	140		487675	60		569542	60		
		570994	140		487676	60		569543	60		

All the work was performed on Mining Claim(s):

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Size Core - BQ

Total Footage - 9,479.1 feet or 2,890 metres.

Total Assessment Work requested - 9281³⁴⁰ day

Total Assessment Work claimed - 9281³⁴⁰ day

Total Assessment day remaining 198.1 days.

Date of Report: **July 9/84**
 Recorded Holder or Agent (Signature): **R.A. Bernatchez, P. Eng.**

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: **R.A. Bernatchez, P. Eng. Steep Rock Resources Inc.**

Atikokan, Ontario, P0T 1C0
 Date Certified: **July 9/84**
 Certified by (Signature): **R.A. Bernatchez, P. Eng.**

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific Information	Other Information (Common to 2 or more types)	Attachments
Manual Work	Nil	PATRICIA M. KERRY RECEIVED JUL 16 1984 A.M. 10:11:30 P.M. 12:34:56	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work	Nil		
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of men who performed manual work / operated equipment, together with dates and hours of employment.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and area of exposure. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.	Names and addresses of owner or operator together with dates when drilling/stripping done.	Nil
Land Survey	Name and address of Ontario land surveyor.		



Ministry of Natural Resources
Report of Work

Instructions - Supply required data on a separate form for each type of work to be recorded (see table below)
- For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

The Mining Act

Name and Postal Address of Recorded Holder: **Steep Rock Resources Inc.**
710-40 University Ave., Toronto, Ontario, M5J 2G5

Prospector's Licence No. **A-18514**

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
For Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	Pa	569544	60	Pa	612078	140	Pa	612202	80
		569545	60		612079	140		612203	80
		612072	140		612080	140		612204	80
		612073	140		612081	140		612205	80
		612074	140		612082	140		612083	80
		612075	140		612199	140		612084	80
		612076	140		612200	140		612085	80
		612077	140		612201	140		612086	80

All the work was performed on Mining Claim(s):

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Date of Report: **July 9 1984**
Recorded Holder or Agent (Signature): **R.A. Bernatchez, P. Eng.**

Certification Verifying Report of Work
I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: **R.A. Bernatchez, P. Eng. Steep Rock Resources Inc**
Atikokan, Ontario, POT 1C0

Date Certified: **July 9, 1984**
Certified by (Signature): **RA Bernatchez, P. Eng.**

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific Information (Common to 2 or more types)	Other Information (Common to 2 or more types)	Attachments
Manual Work	Patricia M. ... RECEIVED JUL 16 1984	Names and addresses of men who performed manual work operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	A.M. P.M.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	7 8 9 10 11 12 1 2 3 4 5 6	
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil



Report of Work

Instructions -- Supply required data on a separate form for each type of work to be recorded (see table below).
 - For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

The Mining Act

Name and Postal Address of Recorded Holder: **Steep Rock Resources Inc.**
710-40 University Ave., Toronto, Ontario, M5J 2G5

Prospector's Licence No.: **A-18514**

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Mining Claim			Mining Claim			
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	
for Performance of the following work. (Check one only)	Pa	70 4758	36							
		70 4760	36							
<input type="checkbox"/> Manual Work										
<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work.										
<input type="checkbox"/> Compressed Air, other Power driven or mechanical equip.										
<input type="checkbox"/> Power Stripping										
<input checked="" type="checkbox"/> Diamond or other Core drilling										
<input type="checkbox"/> Land Survey										

All the work was performed on Mining Claim(s):

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

[Empty space for required information]

Date of Report: **July 9, 1984**
 Recorded Holder or Agent (Signature): **R.A. Bernatchez, P.Eng.**

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: **R.A. Bernatchez, P.Eng. Steep Rock Resources Inc.**
Atikokan, Ontario, P0T 1C0

Date Certified: **July 9, 1984**
 Certified by (Signature): **R.A. Bernatchez, P.Eng.**

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific Information per type	Other Information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work	Nil		
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.		
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil

FOR ADDITIONAL

INFORMATION

SEE MAPS:

52J/02 SW-0023 #1

