TOWNSHIP: MATHESON TWP. **REPORT NO:** 38

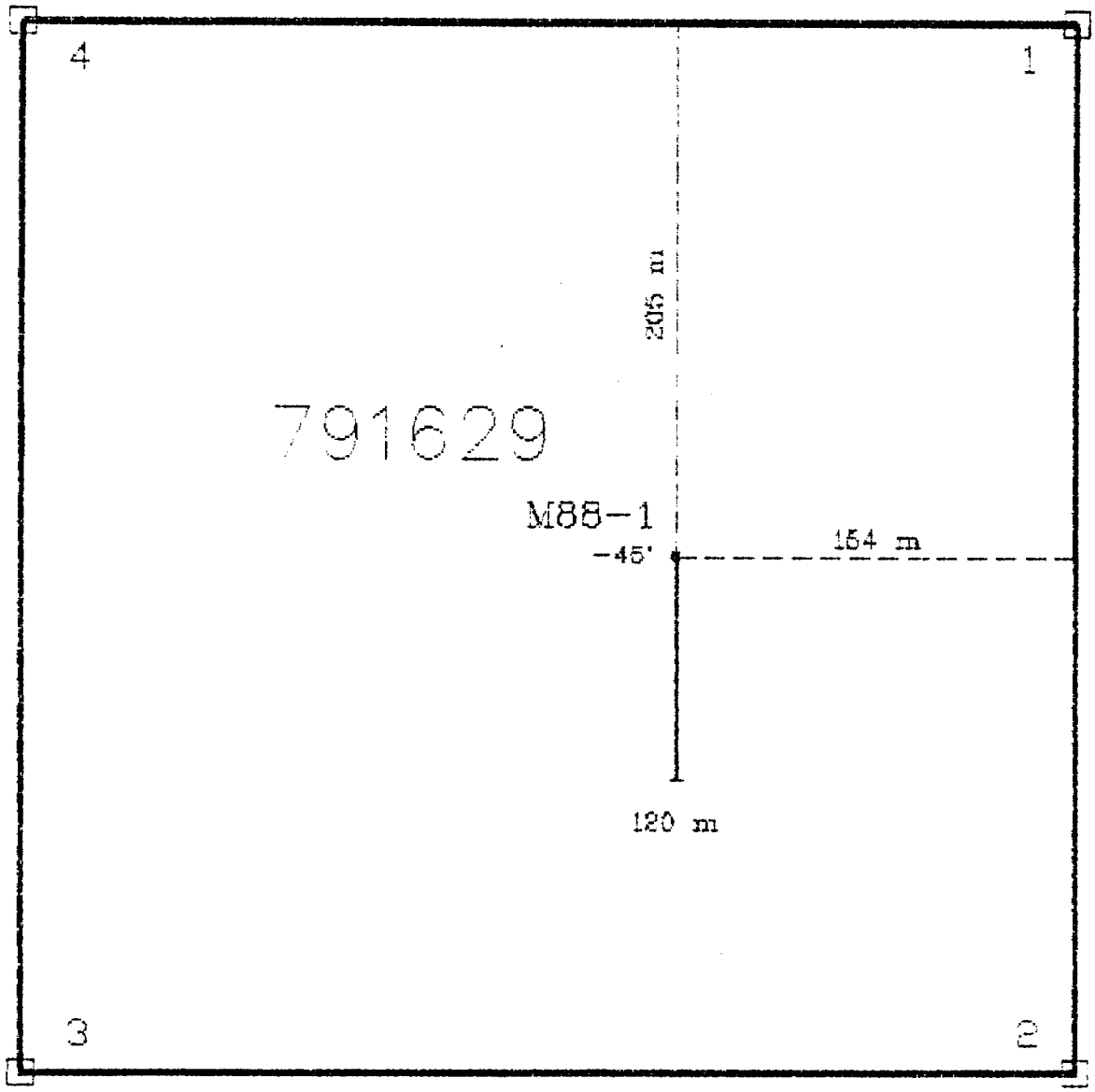
WORK PERFORMED FOR: Gerard J. Boisonneault

RECORDED HOLDER: SAME AS ABOVE (xx)

: OTHER ( )

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
791629	M-88-1	120.0m	Oct/88	(1)
791631	M-88-2	149.0m	Oct/88	(1)
791630	M-88-3	173m	Oct/88	(1)
		442		

NOTES: (1) # W8906.545, filed Jan/90



NW 1/4, S 1/2, Lot 1, Con. I

MATHESON Twp.

Consolidated Rio Plata Resources Ltd.

Diamond Drill Hole M88-1

0 metres 200

DRILL LOG

PROJECT
CONSOLIDATED RIO PLATA - MATHESON TWP

HOLE No.
M-88-1

LOCATION
L2000'E / 260'S

LOGGED BY
ROB ABERNETHY J. Bannerman

DATE
OCTOBER 28, 1988.

CONTRACTOR
BRADLEY BROTHERS

CORE SIZE
BQ (1.433 inches)

DATE STARTED
OCTOBER 17, 1988

DATE COMPLETED
OCTOBER 20, 1988

DIP TESTS
60 M : -49° Corr.
120 M : -50° Corr.

COMMENTS
CASING PULLED

GROUND ELEV.
DATUM

BEARING
180°

DIP
-45°

TOTAL LENGTH
120m

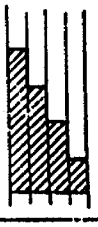
HORIZONTAL PROJECT

VERTICAL PROJECT

ALTERATION SCALE

absent
slight
moderate
intense

TOTAL SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

LEGEND

 PROJECT: MATHESON TWP. HOLE No. M-88-1

DEPTH (METRES)	% Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A CARB	B SIL.	C	D	E	FRACT INTENSITY

0-49m. OVERBURDEN

50 — 49-52m. GREYWACKE

Pale grey to dark grey, fine-grained, bedded, greater than 40% fine matrix, clastic-granular. Essential clasts are lithic fragments, feldspars and quartz.
Fine-grained matrix. Matrix supported clasts.
Broadly bedded - graded from very fine-grained sand-sized clasts to coarse-grained sand sized clasts. Quartz component increases with increased grain size.
51 — Quartz grains are well-rounded, moderately sorted.
Tops from graded bedding indicate downhole (south)
Soft, scratches easily with knife.
Weak granulation cleavage in slaty sections
banding (bedding) at 65°-70° to core axis (c.a).

52 — 52-67m. ARGILLITE

Dark grey/black, very fine-grained/aphanitic, very thinly laminated, weakly silicified (moderately hard), weak or no schistosity.
Laminations @ 75°-80° to c.a.
1mm pyrite (py) filled fractures constitute less than (<) 1% of total rock. Fractures oriented at very low angles to c.a. (10°-20°)

54 —

PAGE 2 OF 6 | PROJECT: MATHESON TWP | HOLE No. M-88-1

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
0										
50										
51										
52										
trace (tr.) py as 1-3m round nodules and introduced along fractures.										
54										

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A CARB	B SIL	C	D	E	FRACT INTENSITY
				ARGILLITE (CONT'D)						
	100			Moderately strong calcite alteration noted as at 54.8m where rock is bleached to pale grey and effervesces readily in HCl. No apparent mineralization or alteration noted in bleached zones. Generally becomes progressively stronger carbonated towards the lower contact.						
56				Rare 1-10mm quartz-carbonate stringers (qcv) as at 57.7m.						
	100			@ 57.7m: qcv has brecciated wall rock over 1cm at both contacts.						
				Banding at 70° to c.a. @ 61.25m.						
60										
				@ 62.5m 1cm barren qcv.						
	100									
				Lower contact at 70-75° to c.a. No alteration, deformation or mineralization at lower contact. Unconformable contact.						
65										
				67m-102m. CONGLOMERATE						
	100			Overall grey colour, polymictic pebble-sized clasts, matrix supported (paraconglomerate) massive,						
				Major clast lithologies are a buff grey siltstone/chert ± rhyolite, trondhjemite, feldspar porphyry, mafic volcanics, curvilinear foschitic mudstone quartz vein material.						
70										

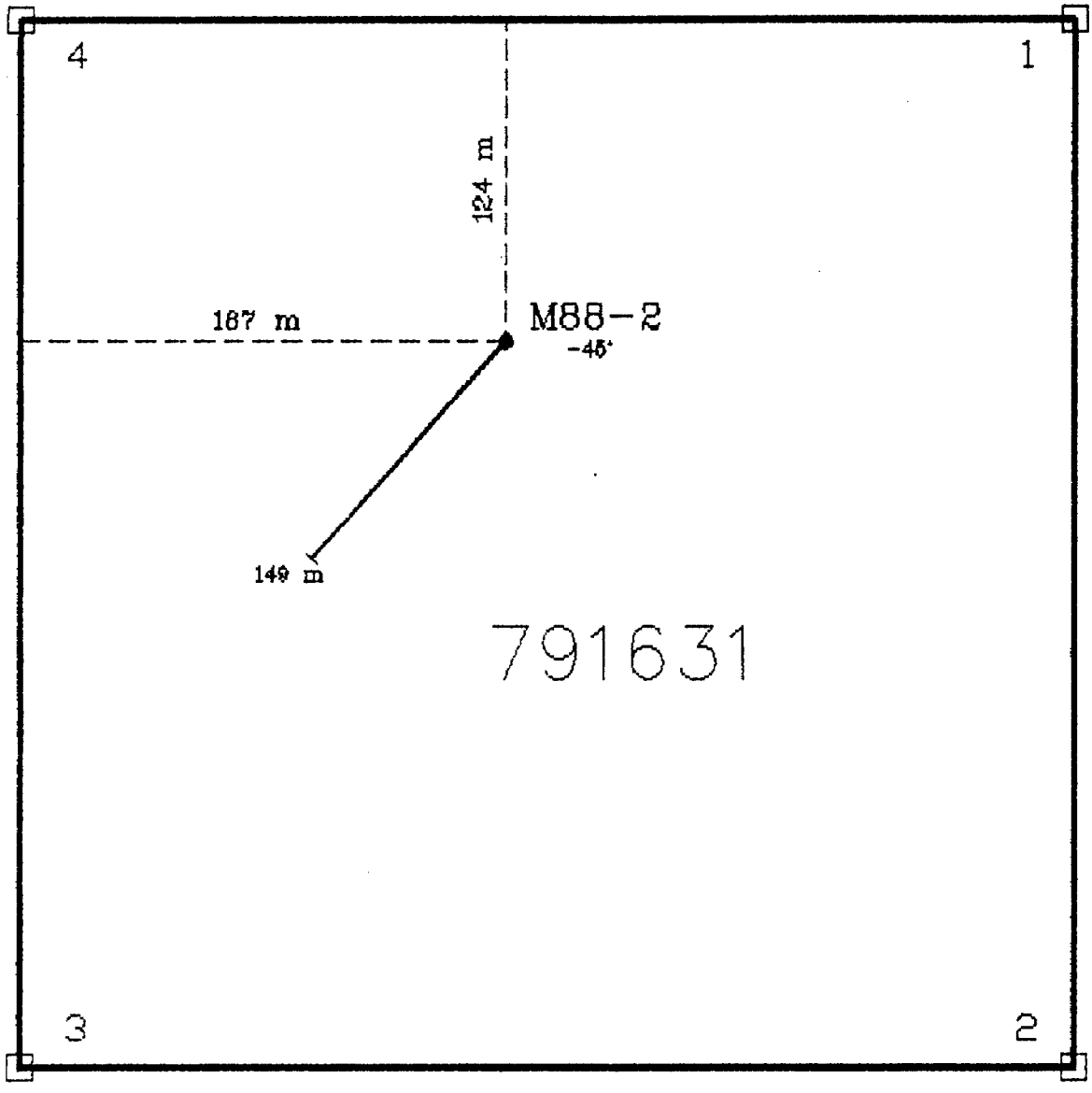
PAGE 4 OF 6 | PROJECT: MATHESON TWP | HOLE No. M.-88-1

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	ppb Au	ppm Ag	ppm Cu	ppm Zn	ppm Mo	COMPOSITE ASSAYS Pb (PPM)
54										
tr. disseminated pyrite within argillite										
56		56.74 -56.86	.12	1501	3	0.8	101	96	3	131
60										
65										
@ 67.5m .5cm q.c.v. w/ tr. sphalerite.										
70										

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACT INTENSITY
70				Matrix material consists mostly of fine to medium-grained quartz grains. Weak to moderate matrix calcite. Very minor q.c.v. stringers. Pebble clasts are moderately well-sorted, well-rounded, moderately dense, rarely stretched or flattened as with fissilitic mudstone, rarely imbricated. Relatively unaltered. Bedding planes not obvious but there is a noted decrease in clast size and density downhole. Faint bedding plane @ 60° to c.a. @ 88.75m						
80m				20cm wide (true width = 5cm) q.c.v. @ 35° to c.a. @ 90.90m. gradational lower contact.						
100m				102-120m QUARTZ / LITHIC ARENITE Completely gradation upper contact. Overall pale grey / tan colour, massive or broadly bedded. Fewer than 5% pebble-sized clasts Rock consists of densely packed quartz and lithic clasts in a fine-grained matrix Matrix material comprises less than 15% of rock. Clast composition varies from 80-95% quartz with 5-15% lithic clasts. Clasts are moderately well-rounded, well sorted grain supported. Grain size 1-3mm at top of unit but generally decreases downhole. Homogeneous appearance. Faintly banded @ 65° to c.a. Weak calcite alteration. Rare bleached zone Generally unaltered and pristine.						
120m				120m End of Hole.						

PAGE 6 OF 6 | PROJECT: MATHESON TWP. | HOLE No. M-88-1

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH (M)	ASSAY NUMBER	ppb Au	ppm Ag	ppm Cu	ppm Zn	ppm Mo	COMPOSITE ASSAYS Pb (ppm)
70m										
Quartz veining very rare. Pyrite occurs as fine-grained disseminated crystals within matrix and associated w/ haircline fractures and especially in association w/ fuschitic mudstone clasts.										
80m										
		86.48 - 86.6	.12	1502	2	0.7	31	621	4	26
100m										
		103.57 - 104.57	1	1619	4	0.2	12	14		
120m										



SE 1/4, S 1/2, Lot 2, Con. I

MATHESON Twp.

Consolidated Rio Plata Resources Ltd.

Diamond Drill Hole M88-2

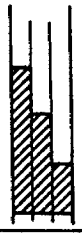
0 metres 200

RSGM
1052 ESQUIMALT AVE.
WEST VANCOUVER, B.C.
V7T 1J8

DRILL LOG

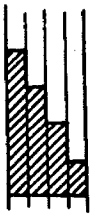
PROJECT: Consolidated Rio Plata - Matheson Twp	GROUND ELEV.: Datum
HOLE No.: M-88-2	BEARING: 225°
LOCATION: 6+50 E, 13+00 S	DIP: -45°
	TOTAL LENGTH: 149m.
LOGGED BY: R. Abernethy. J. Burnamount	HORIZONTAL PROJECT:
DATE: Oct 31 / 88	VERTICAL PROJECT:
CONTRACTOR: Bradleys Brothers	
CORE SIZE: BQ (1.433 inches)	
DATE STARTED: October 21 1988	
DATE COMPLETED: October 24 1988	
DIP TESTS: 90m : -49° Corr. 149m : -48° Corr.	

ALTERATION SCALE



absent
slight
moderate
intense

TOTAL SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

COMMENTS: Casing Pulled

LEGEND

PAGE 1 OF 6 | PROJECT: MATHESON TWP. | HOLE No. M-88-2

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (CARB)	B (SIL.)	C	D	E	FRACT INTENSITY

0-4m OVERBURDEN

4-20m **QUARTZ - ARENITE**

Overall pale grey to dark grey colour, fine-grained to medium-grained sand-sized clasts in fine matrix.
Massive or very faintly banded (bedded), hard, granular, clastic.
Matrix comprises > 15% of total rock.
Rock is composed of 85 to 95% fine to medium-grained, well-rounded, well-sorted quartz grains and less than 16% lithic fragments.
Densely packed - grain to grain contact.
Very faintly banded at 45° to c.a.
Occasionally pebble-sized lithic clasts form distinct conglomerate beds as at 5.8m.
Occasionally graded bedding.
Weak to moderate calcite in matrix. Weak effervescence in HCl.
Weak Fe-carbonate alteration as indicated by brownish shade near hairline fractures.
Overall weakly or unaltered.
Below 14m increase in lithic clast component.
Shearing slickenslides noticable along some fracture planes.
Stronger carbonate alteration noted in coarser-grained section.

6m

15m

3m

18m

PAGE 2 OF 6 | PROJECT: MATHESON TWP. | HOLE No. M-88-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	ppb Au	ppm Ag	ppm Cu	ppm Zn		COMPOSITE ASSAYS
0 tr. sulphides as disseminated crystals in granite matrix.										
6m @ 5.9m 4mm q.c.v. @ 15° to c.a.										
@ 7.1m 2mm q.c.v. @ 25° to c.a.										
8.5m @ 8.3m. hairline fracture @ 45° to c.a. py infiltrated										
@										
13m @ 13.8m 4mm qcv stringer @ 40° to c.a. @ 14.6 8mm qcv @ 45° to c.a. q.v. appear to be bedding perpendicular. @ 15.55 m 1% 5mm sized marcasite clasts.										
		17.86 – 18.88	1.02	1503	20	1.5	30	200		
18m										

DEPTH (METRES)	% Core Recy.	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (Carb)	ALTERATION B (Si.)	ALTERATION C	ALTERATION D	ALTERATION E	FRACT INTENSITY
	100			From 17.75m - 19.5m Fe carbonate altercation has bleached rock to pale brown colour lower contact gradational.						
				20m - 57.3m **CONGLOMERATE**						
23m				Overal pale grey / green / tan colours, polymictic pebble conglomerate, matrix supported (para-conglomerate), very faintly bedded, gradational upper contact, massive. Rock is composed of 10-60% polymictic conglomerate clasts in a quartz and lithic grain matrix. Clasts are well-rounded, moderately well-sorted oblong to curvilinear. Major clast lithologies are siltstones, mafic volcanics, felsic volcanics, feldspar porphyry, felsic intrusive rock, chert, quartz-vein material and fuschitic mudstone.						
28m	100			Clasts may be somewhat imbricated at 40° to core axis. Matrix is weakly carbonated. Occasional strong Fe-carb staining as at 24.6m Numerous arenaceous sections with conglomerate (overall homogeneous composition - broad bedding) Very little quartz veining. less than 20% pebble-sized clasts below 32m. Bedding @ 50° to c.a. @ 43.5m @ 50m - subangular mudstone clasts are dominant lithology						
48m	100			Below 53m less than 10% clasts.						
				57.3m - 109m **QUARTZ / LITHIC ARENITE**						
	100			As above - Fine-grained to medium-grained quartz grains comprise 80-90% of clasts in aphanitic matrix. Relatively unaltered. Rare Fe carb stained sections as at 58.4m.						
68m										

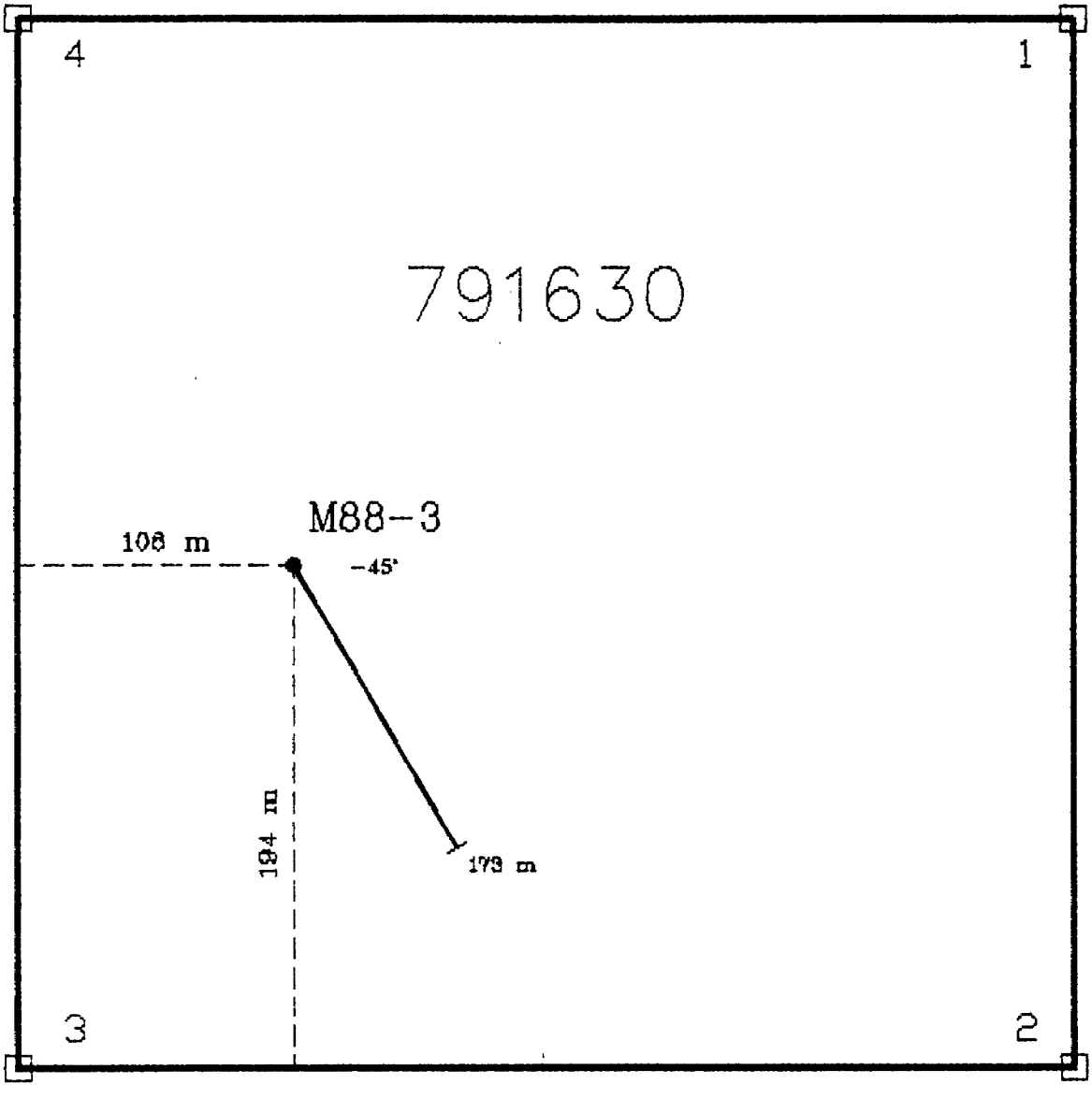
PAGE 4 OF 6 | PROJECT: MATHESON TWP. | HOLE No. M-88-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	PPb Au	PPm Ag	PPm Cu	PPm Zn		COMPOSITE ASSAYS
18m tr py as disseminated crystals in matrix										
		20.76 - 21.84	1.08	1504	10	0.2	20	100		
23m		22.83 - 23.80	.97	1505	10	2.0	30	200		
		23.80 - 24.80	1	1506	10	0.5	20	100		
28m		28.71 - 29.67	.96	1507	30	1.4	40	100		
@ 37m 1cm qcv @ 35° to c.a. (barren)										
@ 38m 2cm Fe carb stain										
@ 38.8m .5cm qcv (barren) @ 20° to c.a.		40.86 - 41.82	.97	1508	3	0.6	44	472		
@ 42.4m 1cm qcv (barren) @ 30° to c.a.		41.82 - 42.81	.99	1509	6	0.6	595	23		
		45.67 - 46.67	1	1510	3	0.4	28	445		
48m		46.72 - 47.68	.96	1511	2	0.5	22	247		
@ 45.8 to 45.9m 2 - 1cm q.c.v.										
@ 46.2m .5cm qv @ 35° to c.a.										
		63.53 - 64.12	.59	1512	1	0.6	43	3480		
		64.12 - 64.78	.66	1513	3	0.7	24	620		
68m										

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A CARB	B SIL	C	D	E	FRACT INTENSITY
68				ARENITE (CONT'D)						
				Completely gradational upper contact. Minor pebble rich beds. Faint graded bedding. Bedding @ 55° to c.a. Below 80m. less than 5% pebble-sized clasts.						
88										
108				109m - 123m. CONGLOMERATE						
				As above - less densely packed 20-40% pebble-sized clasts Completely gradational upper contact.						
				123m - 149m LITHIC ARENITE						
128				As above with lower proportion of quartz grains and an increase in proportion of lithic and feldspar clasts.						
148										

 PROJECT: MATHESON HOLE No: M-88-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	ppb Au	ppm Ag	ppm Cu	ppm Zn	COMPOSITE ASSAYS
68m									
		70.98 – 71.90	.92	1514	1	0.4	15	24	
@ 66.6m .5cm qv @ 30° to c.a.		71.00 – 74.92	.92	1515	2	0.3	24	30	
		74.92 – 75.93	1.01	1516	18	0.4	23	19	
@ 71.25m .8cm qv w/tr py @ 45° to c.a.		75.93 – 76.92	.99	1517	7	0.4	28	10	
@ 92.5m hairline fracture w/ cpy.									
88m									
@ 105.8m 3cm sil zone w/ patches of cpy, sph and ga.									
@ 106.8m hairline fracture w/ cpy.									
108m									
@ 110.7m hairline fracture w/ tr cpy, mo.									
@ 116.6m hairline fracture w/ tr. mo									
@ 123.7m 3cm q.c.v. low angle to c.a.									
@ 126.05m .5cm q.c.v. w/ 1% cpy @ 30° to c.a.		123.04 – 124.04	1	1518	2	0.3	27	46	
@ 127.5m .5cm qv w/ 1% cpy @ 30° to c.a.									
@ 129m thumbnail speck cpy									
128m General increase in sulphide mineralization and silicification below 126m.		129.01 – 130.01	1	1519	21	0.5	268	56	
		130.01 – 130.58	.57	1520	8	0.6	17	30	
@ 130.95m cpy occurs as disseminated xtals		130.68 – 131.64	.96	1521	23	0.6	337	42	
@ 133.1m .5cm qcv w/ 2% cpy @ 40° to c.a.		134.92 – 135.49	.57	1523	6	1.0	7080	43	
@ 133.2m .5cm qcv w/ 2% cpy @ 50° to c.a.		135.49 – 135.92	.43	1523	37	0.4	475	12	
@ 133.4m 20cm section containing 4% cpy		135.92 – 136.40	.48	1524	4	0.6	910	21	
135m - 135.4m sections w/ up to 5% cpy.		137.00 – 137.99	.99	1525	11	0.6	1030	22	
@ 136m. hairline fractures w/ cpy.		137.99 – 138.80	.81	1526	26	0.5	2410	50	
@ 138.1m 5cm section w/ 3% cpy		138.80 – 139.20	.40	1527	9	2.1	18000	30	
@ 138.9m 10cm section w/ 25% cpy		139.20 – 140.00	.80	1528	21	0.4	820	24	



NE 1/4, S 1/2, Lot 2, Con. I

MATHESON Twp.

Consolidated Rio Plata Resources Ltd.

Diamond Drill Hole M88-3

0 metres 200

DRILL LOG

PROJECT
CONSOLIDATED RIO PLATA - MATHESON TWP.

GROUND ELEV.
DATUM

HOLE No.
M-88-3

BEARING
150°

LOCATION
4+00E
2+60S

DIP
-45°

TOTAL LENGTH
173m.

LOGGED BY
ROB. ABERNETHY. J. Bannatyne

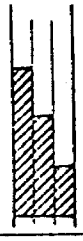
HORIZONTAL PROJECT

DATE
Nov. 1/88.

VERTICAL PROJECT

CONTRACTOR
BRADLEY BROTHERS.

ALTERATION SCALE

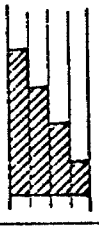


absent
slight
moderate
intense

CORE SIZE
B.Q. (1.433 inches

DATE STARTED
OCTOBER 25 1988

TOTAL SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

DATE COMPLETED
OCTOBER 28 1988

DIP TESTS
60M : -46.5°
120M : -43.5° Corr.
173M : -43.5°

COMMENTS
CASING PULLED

LEGEND

 PROJECT: MATHESON TWP. HOLE No: M-88-3

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (CARB)	B (SIL.)	C	D	E	FRACT INTENSITY

0-22m. OVERBURDEN.

22m

22-70m GREYWACKE.

100

Turbiditic sequence of fine to medium-grained, commonly graded, buff tan to grey, well foliated / bedded sediments.

Rock Matrix material comprises greater than 20%.

Rock is thinly bedded (1-10cm) with common 1 to 2cm siltstone or mudstone (argillitic) sections.

27m

Wacke is composed essentially of lithic fragments, quartz and feldspars.

100

Moderately to strongly carbonated especially near fractures where meteoric waters have oxidized rock to rusty brown colour.

Bedding at 70° to c.a. @ 23.5m.

Graded bedding suggests tops downhole (south) turbidite sequences recognizable.

40m

Overall abundance of mudstone 30-40%.

Below 60m mudstone component decreases to less than 20% where rock has more massive / less banded appearence.

Rusty carbonate sections decrease downhole (less meteoric water)

100

Mudstone sections show signs of secondary strain such as crenulation cleavage and slickenslide striae as at 68.1m.

@ 69m bedding is deformed over 25cm section - may be shear zone or soft sediment deformation; minor q.c.v. associated with this zone.

60m

@ 72.5m Rock is brecciated with minor medium-grained wacke breccia clasts in argillitic/graphitic matrix - over 10cm.

100

70m - 106.9m LITHIC ARENITE

Pale grey, medium-grained, massive to weakly banded, granular, clastic.

80m

Composed of medium-grained, sub-rounded, mod

 PROJECT MATHESON TWP HOLE No. M-88-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
22 1% py as 1-2 mm disseminated cubes rusted near surface.										
@ 49-50 m 3- 1cm qcv (barren) at 45° to c.a.										
@ 51 m qcv. stringers in fractures/ stockwork.										
27										
40										
@ 57m - 50 cm section w/ 5% qz stringers (barren) in hairline fractures										
@ 59m - 1cm qcv @ 35° to c.a.										
@ 59.3m - " " " " "										
@ 59.9m - 1.5cm qcv @ 45° to c.a.										
60 @ 60m - 1.0. cm qcv @ 50° to c.a.										
@ 70.7m .5cm bedding parallel qcv (barren)										
@ 72.2m - 10cm section of 5-6 qcv parallel ribbon veins @ 45° to c.a.										
@ 79m - 20 cm section w/ 5% qcv stringers.										

DEPTH (METRES) | % Core Recy | LITHOLOGY | STRUCTURE | GEOLOGICAL DESCRIPTION | ALTERATION: A CARB. | B SIL. | C | D | E | FRACT INTENSITY

ARENITE (CONT'D)

erately well-sorted lithic grains w/ 10-20% quartz grains and minor feldspar grains in an aphanitic matrix.
A 20cm basal conglomerate bed lies at upper (stratigraphically lower) contact. Conglomerate is monolithic comprised essentially of greywacke clasts in chlorite-sericite matrix.
Strongly carbonated - effervesces readily in HCl
Bedding at 70° to core axis
Very rare 1 cm argillite sections
1% pebble sized clasts
Overall moderately well-sorted.

106.9m - 120m GREYWACKE

As above, interbedded sections of arenaceous material identical to above arenite and graded siltstone and mudstone sections. Overall 30-40% siltstone
Contact is distinct and may represent unconformity.
Minor recrystallization cleavage noted in argillaceous sections.
Graded bedding indicates tops definately to south (downhole)
Bedding at 65° to core angle
From 119.8 - 120.5m argillite beds appear to be fractured and brecciated and more graphitic.
Gradational lower contact.

120 - ARGILLITE

Gradational upper contact.
Dark grey / black, aphanitic, thinly laminated / bedded, soft.
Strong carbonate alteration causes bleached sections
Very little silica. Very minor q.c.v.

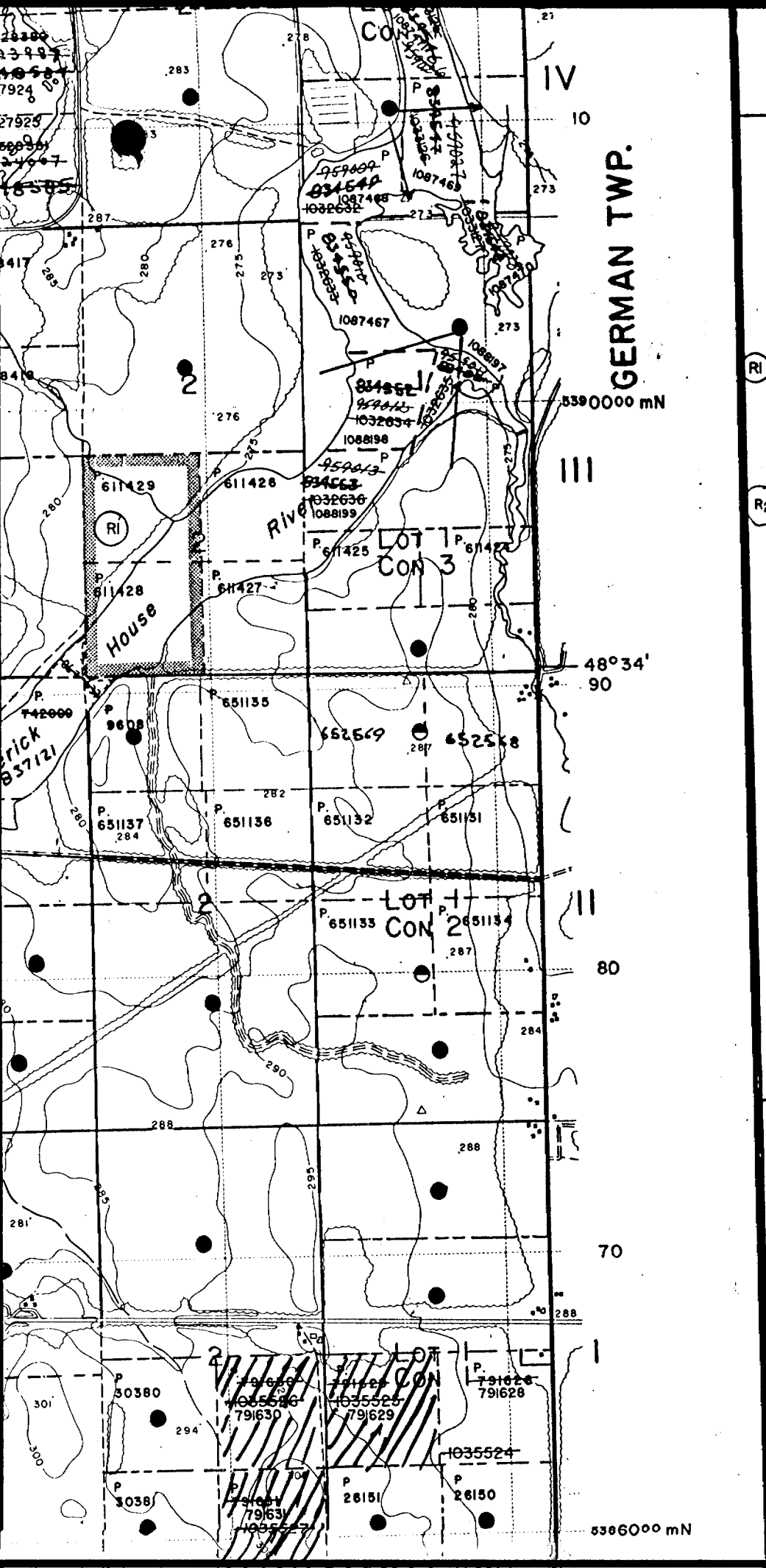
PAGE 4 OF 6 | PROJECT: MATHESON TWP | HOLE No. M-88-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
80										
Tr. py as disseminated crystals										
@ 95.3m - 1cm qcv w/tr. py @60° to c.a. crudely bedding parallel										
100										
@ 107.3 m - 1cm qcv w/tr. cpy, gn @75° to c.a.										
minor wisps of py. in argillite as at 117m										
115 1cm wide pyrite band @ 120.2m										
120										
125 @ 127.7 m - 3cm qcv w/tr gn, sph										

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: A CARB	B SIL	C	D	E	FRACT INTENSITY
120				Unconformable lower contact.						
				128.5m - 147m **CONGLOMERATE**						
				Unconformable upper contact						
130				Polymictic pebble conglomerate, paraconglomerate						
				Major clast lithologies are mafic volcanics, siltstones, felsic volcanics, feldspar porphyry, chert, quartz vein material, felsic intrusives, fuschitic mudstone.						
				Pebble sized clasts range in size from .5cm to 10cm, well rounded, moderately sorted, oblong, matrix supported, matrix is quartz rich						
				Moderately carbonated especially near upper contact						
				Clast size decreases downhole						
				Gradational lower contact.						
140										
				147m - 173m **QUARTZ / LITHIC ARENITES**						
				Finer-grained equivalent of above. Rock consists of 70-95% fine-grained to medium-grained sand sized quartz grains in aphanitic matrix and 10-30% lithic fragments, hard, massive to broadly bedded						
160m				quartz is subrounded, well sorted, less than 5% pebble sized lithic clasts.						
				Carbonate alteration decreases away from upper contact.						
				Bedding @ 65° to c.a.						
				173m End of Hole.						
200										

PAGE 6 OF 6 | PROJECT: MATHESON TWP | HOLE No. M-88-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	ppb Au	ppm Ag	ppm Cu	ppm Zn	ppm Mo	COMPOSITE ASSAYS
125m tr. py. as disseminated cubes in matrix.										
130m										
+ 137.6m - 3cm qv @ 10° to c.a. w/ tr. py.										
140m										
160m										
		170.20	.40	1530	1	1.2	40	2600	1	
		-170.60								
200m.										



SCALE 1:20 000

GRID ZONE : 17

NOTES

FLOODING RIGHTS ON THE FREDERICK HOUSE TO 903' CONTOUR RESERVED TO H.E.P.C.

MINING AND SURFACE RIGHTS WITHDRAWN FROM

(RI) PROSPECTING, STAKING, SALE OR LEASE, SECTION 36 THE MINING ACT RSO 1980

(R2) FLOODING RIGHTS RESERVED TO DUCKS UNLIMITED. (FILE #M8906.00057) OCTOBER 31, 1988

TOWNSHIP

MATHESON

M.N.R. ADMINISTRATIVE DISTRICT

TIMMINS

MINING DIVISION

PORCUPINE

LAND TITLES / REGISTRY DIVISION

COCHRANE

Ministry of Land

Ministry of Northern Development and Mines
Ontario

Report of Work

DOCUMENT No. W 8906.545

Mining Act

42A10SW0096 38 MATHESON

900

Name and Postal Address of Recorded Holder

GERALD J. BOISSONNEAULT | M-21476

MELROSE, TIMMINS ONTARIO 267-3559

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed: 800

for Performance of the following work. (Check one only)

- ☐ Manual Work
- ☐ Shaft Sinking Drifting or other Lateral Work.
- ☐ Compressed Air, other Power driven or mechanical equip.
- ☐ Power Stripping
- ☒ Diamond or other Core drilling
- ☐ Land Survey

Mining Claim Prefix	Mining Claim Number	Work Days Cr.
P	791628	200
	791629	200
	791630	200
	791631	200

Mining Claim Prefix	Mining Claim Number	Work Days Cr.

Mining Claim Prefix	Mining Claim Number	Work Days Cr.

All the work was performed on Mining Claim(s): P-791629-H88-1, P-791630: H88-3, P-791631: H88-2

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

OPERATOR

CONS. RIO PLATA RES. LTD.
STE 103 - 255 WEST 1ST
NORTH VANCOUVER
B.C V6M3G8

ONTARIO GEOLOGICAL SURVEY ASSESSMENT FILES OFFICE 57 DEC 18 1989 RECEIVED

Total footage: 1450 ft
Claimed: 800
Please apply balance 650' for future use

DRILLERS: BRADLEYS BROTHERS DIAMOND DRILLING CO. TIMMINS, ONT.

STARTED: OCTOBER 17, 1988
COMPLETED: OCTOBER 28, 1988
CORE SIZE: BQ

RECEIVED JUN 22 1989

RECORDED JUN 22 1989

Date of Report	Recorded Holder or Agent (Signature)
APRIL 5, 1989	A. J. Boissonneault

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

JOHN R. BOISSONENAULT, 670 SPRUCE ST. NORTH, TIMMINS ONTARIO P4N 6P3

Date Certified	Certified by (Signature)
JUNE 22, 1989	J. R. Boissonenault

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			
Compressed air, other power driven or mechanical equip.	Type of equipment		
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator	

CONSOLIDATED
RIO PLATA RESOURCES LTD.
Ste. 103 - 255 West 1st Street
North Vancouver
B.C. Canada
V7M 3G8

April 5, 1989

The Ministry of Northern Development
& Mines
Mines and Mineral Diviion
Porcupine Mining Division
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

Re: Matheson Township
Diamond Drilling Report

The attached constitutes a diamond drilling report for three BQ diamond drill holes drilled on claims # P791629, P791630, P791631. These holes total 1450 ft. of drilling.

I trust that the information will meet with your approval.

Yours very truly,

R. Somerville, P. Eng.
President

RS:cs
encl. report

Telephone (604) 986-8701