

Report on

Neil R. Maki & Partners Property Vincent Township, Thunder Bay Mining Division

The claim group is located in Vincent Township, 1 1/2 miles south of Highway 11 at a point 10 miles east of the town of Beardmore, Ontario.

The claims are mostly in the 3rd and 4th year of assessment work, are in good standing and are numbered as follows: TB519436-37-38-39, TB535284-85-86-87-88-89, TB603295-96-97, TB513440-41, TB513499, TB459787, TB418431, TB513154-55-56-57, TB513497, TB603298-99, TB604197.

The property is within 1 1/2 miles from Highway 11, C.N.R. and hydro power. Poplar, jackpine and spruce are fairly abundant on the property as well as a fair water supply most of the spring and summer months. Most of the claim group lies in altered volcanics which strike generally east-west and dip 75 to 80 degrees south as noted in several pits. A band of iron formation (sugary quartz with varying amounts of magnetite) from 3 feet to 6 feet wide runs through the centre of the claim group in an east-west direction from claim number TB535288 east to TB418431. Running parallel with the iron formation and at times 75 feet to 80 feet to both north and south of the iron formation is a system of quartz veins and shearing varying in widths from a few inches to 15 feet wide. In claim number TB535289 (discovery area) several quartz veins both to the north and south of the iron formation carry lean to abundant galina and chalcopyrite and have assayed up to 1 oz. au. and 5 oz. ag. (grab samples). On claim number TB459787 a strong vein (Sandra's pit) of mineralized quartz and shearing carrying heavy arsenopyrite assayed .50+ oz. au. over 5 feet. 0n claim number TB513154 free gold has been noted in a 1 foot to 4 foot wide quartz carbonate vein carrying arsenopyrite, galena and chalcopyrite as well as stringers and blobs of gold in the wall rock with sugary quartz and iron sulphides. Further work is planned consisting of mechanical stripping, trenching, and sampling followed by diamond drilling. An option agreement with a major mining company was made in the month of September, 198].

Submitted by

Kulkingh

Neil R. Maki January 13th, 1982.

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Ota EN 81 # 4-P- 117 Ome P administratic Disaral Repaired Scance Wissiry of Natyral Meterral Resources Acom Young Whitney Black EGMNTELVED 19 hellesly- Muit West JAN 2 71 KN 2 7 1992 Horardo, Chilario, Mind In 3 THE DIRECTIC DIRECTOR CHERING TAKADENIC TASATION AND OWER CONCEPTINE Wear mon Monley. Please find hourith Acsorystions and location of samples as noted an maps and reputs and to your office as part for our exploration program disignatic smor The onst- 4. P. 111, and which were not included in suprets and the you These samples will taken prior to start of our application program, but are included as pury of warranted for the 1981 acasand. #101 - Whitemay & selected grad sample from a 1 rollion of low stained quarty with is 10% combined galena & challepy site # 102 - Minschney 1. grab, showple, then stained quarty with mich schist, mind galine & chales 103 - Sandra's pit - grab sample from a 16 section Amassine arsinopy nite in rein I banded sayony "1011 - south and of Bebs pit gras sample from " section of bander sugary quarty - the chloute, minor Dulphidia-

Tos Big gill grab sugele southen of I white gig with your mound (fuchite) miner a rolnopy aite Noi Biggit gut Dample know 6 section of Whended ougang at an wall work miner sulphinter #107- Dig pit grad sample from 5" Diction of massive abent in g.S. #108 - Same as 107 bit with would blie of U.C. #109 - Dig pit - same as 10'l (chick) HIVO- Mistoring 2. Grab, solutia sample por a Chalco thangalina in iren stained quarty -10-15% umbered sulphides # 111 - Rusherry 2 - Dome as no 110 but with more galina than chalce, # 112 - Medicing is (auch) which grad simple of tren Mained q 2, 10 15 / sulphides (galera dalle) #113 Mounty 3 - Jul somple, 18 to 1/2 gotz String. 125 Man Aust #114 Big pit (check comple) grab, wassing arome with miner popshatile #113 - Kaseeney 1- grab comple, withen of 3' withe still burn angong printy # 116 - Midering 2 (and) grob surple, chaleor galena in them stained gitz. 1117 - Muscerrey 3 - grat sample, andiate sheared with mina 118-119-120-121-122-123, all grab way los frond

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Temiskaming Testing Laboratories

Ministryof

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Resources

P.O. Box 799 Presley St. Cobalt, Ontario

Tel: 679-8313

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Report Number

св 4346

Laboratory Report

Date____Jan. 19, 1981.

Jed To: Mr. Neil R. Maki, R.R. #14, Thunder Bay, Ont. P7B 5E5

Sample Number	Gold Oz. Per Ton	Gold Value Per Ton	Silver Oz. Per Ton	
<i>#</i> 101	1 125			
#101	1.12)			
102	.031			
103	.361			
104	Trace			
105	.019			
106	.035			
107	.932			
108	2.134			

es Received

Charged 8 coupons card #0407

Manager m.

Except by special permission, reproduction of these results must include any qualifying remarks made by this ministry with reference to any sample.

Ministry of N Resources Ontario

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Temiskaming Testing Laboratories

P.O. Box 799 Presley St. Cobalt, Ontario

Tel: 679-8313

Report Number

СВ 4419

Laboratory Report

Feb. 6, 1981. Date_

Mr. Neil R. Maki, R.R. #14, Thunder Bay, Ont. P7B 5E5 Issued To:

Sample Number	Gold Oz. Per Ton	Gold Value Per Ton	Silver Oz. Per Ton	
#109	0.390			
110 IIO	0.425			
grad 13 111	0.865			
Jamp 112	0.756			
113	1.108			
		-		

Fees Received Charged 5 coupons card #0407.

D.L. Kacadie Manager m.

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Ministry of Resou

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Temiskaming Testing Laboratories

P.O. Box 799 Presley St. Cobalt, Ontario

Tel: 679-8313

Report Number

св 4454

Laboratory Report

Feb. 23, 1981. Date____

Mr. Neil R. Maki, R.R.#14, Thunder Bay, Ont. P7B 5E5 Issued To:

Sample Number	Gold Oz. Per Ton	Gold Value Per Ton	Silver Oz. Per Ton	Cu%
#114	0.730			
115	Nil			
116	0.621		4.80	0.21
and				

Fees Received Charged 5 coupons card #0407

D. L. Rakabie Manager Mr.

Except by special permission, reproduction of these results must include any qualifying remarks made by this ministry with reference to any sample.

Ministry of Resources

Issued To:

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P.O. Box 799 Presley St. Cobalt, Ontario

Tel: 679-8313

Mr. Neil Maki, R.R. #14, Thunder Bay, Ont. P7B 5E5

Report Number

СВ 4744

Laboratory Report

May 26, 1981. Date_

Gold Gold Silver Oz. Per Ton Sample Number Oz. Value Per Ton Per Ton #117 0.017 118 0.055 0.082 119 0.010 120 121 0.010 0.008 122 0.010 123 124 0.016 0.095 2.5 125 126 0.040 1.9 all gradies Charged 12 coupons card #0421 Fees Received

D. R. Rarahie Manager m.

Except by special permission, reproduction of these results must include any qualifying remarks made by this ministry with reference to any sample.

73 11535284 535285 18513447 105 35.289 70 459787 LEGEND DISCOVERY #1 - 10' N. OF BOSE LINE, MON SUCPHIDE STRINED OUT, WIN 15 X 2 X MANOR CHALCO & GALCNAM A. TO FG. HOLCANKS DISCOVERY #2 - ABUNDANT GALENA & CHALSO IN RON STAINED 6 84 84 975 INTRUDED BY SEAMS OF CHLORITIC MATCRIAL DISEVERY # 3 INSTOCKWERK OF IRREGULAR OT3 VENING 14"TO 12xicx1 6 MINAR CHINCOS GALENA - CHLORITIZED DISCOVERY #4 - RON STAMED OF 3 VENNING IN PORT MASSIVE BAKEEN 975 WITH BINNE INCLUSIONS OF GALONA メスな 146KY7 VEN-RESE & SULDHOE STAINED GTZ FULDED & WIDE GTZ MAG. NORTH MINACTO PARD GALCHA, CHALCO - CHIOCITIC BARREN GT3 VEIN (4) INCLUSIONS OF GALENA W/ NARNOW SEAMOUT F/G AJACHETITE. AILIS VEIN 4×3×1 3X XXI Disc VEIN #3 [),SÇ At GROUND H1617 KON FERSING TICN 335 LIME VOLCANT ZEXIENSCON X .¥ HICKYY ok 00 だいてき KUSIY QT3 AY OTZ Ú. WETSANDLED 15 NaSIMAPLE NO SIHINKE AMIS VEIN Swamp ¥. HIGH GROUND de. DISCOVERY VEW #4 73 535,288 1153 35284 JC 15 X 2 X/ 1 X W X D 1.12/11 レノイビ 713603246 SCALL 1/4" = 50' CLAIN POST huidmake yan 13 1982







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Ministry of Natural Resources

Your file:

Our file:

Ontario Government Building Regional Mineral Resources Co-ordinator's Office Ministry of Natural Resources P.O. Box 5000 Thunder Bay, Ontario P7C 5G6

1981 05 29

Mr. Neil Maki R.R. #14 Thunder Bay, Ontario P7B 5E5

Dear Neil:

The office has recently received from our Toronto lab, the analytical results of samples collected from your mineral showings. The assays are as follows:

	Sample Location	Gold (oz/ton)	Silver (oz/ton)	Sample Description
(11 pp)	Big Pit	Trace	Trace	Quartz with abundant tourmaline, also epidote and carbonate
China Street	Big Pit (East Extension)	0.02	Trace	Sugary to very coarse grained quartz with much arsenopyrite and sulphide stain
GRAPS PLE	Big Pit	Trace	0.94	Medium to coarse grained quartz with some carbonate and abundant galena
CHIP	Big Pit (West Extension, Picket Line)	0.01	Trace	Quartz vein and wall rock. Chip sample across 86 cm (34 inches)
c HIP	Main Pit (Beaver Dam)	0.01	Trace	Quartz vein and wall rock. Chip sample across 129 cm (51 inches)
CHIP	Roadside Pit (Beaver Dam)	0.01	Trace	Quartz vein and wall rock. Chip sample across 114 cm (45 inches)

Page 2 Mr. Neil Maki 1981 05 29

	Sample Location	<u>Gold (oz/ton)</u>	Silver (oz/ton)	Sample Description
Ur ^{pp}	Discovery Vein #2	0.14	1.44	Sugary to very coarse grained quartz with abundant sulphide staining and chalcopyrite
GRAB	Discovery Vein #1	0.04	0.82	Sugary and medium grained quartz with chalcopyrite, galena and abundant sulphide staining
4RAB	Sandra's Pit	0.40	Trace	Intermediate to mafic metavolcanic containing quartz zones with abundant arsenopyrite and some magnetite
GRAP	Beaver Dam (North Showing)	Trace	Trace	Coarse to very coarse grained quartz- carbonate and mafic inclusion

Results from the Discovery veins and Sandra's Pit appear encouraging and further work might be suggested in and between these two mineralized zones. I am sending more samples from your property in for assay. Should you have any further questions, please call our office collect.

Sincerely,

Ling Mc Comell

Craig McConnell Resource Geologist North Central Region Telephone: (807) 475-1331

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Ministry of Natural Resources

Your file:

Our file:

Ontario Government Building Regional Mineral Resources Co-ordinators Office Ministry of Natural Resources P.O. Box 5000 Thunder Bay, Ontario P7C 5G6

1981 06 16

Mr. Neil Maki R.R. #14 Thunder Bay, Ontario P7B 5E5

Dear Neil:

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Our office has recently received analytical results from the Toronto lab of samples collected from your claims in Vincent Township. The assays are the following:

Sample Location	Gold (oz/T)	Silver (oz/T)	Sample Description
Big Pit	Trace	Trace	Felsic metavolcanic
Big Pit, West Extension	Trace	Trace	Coarse-grained quartz with chloritic (mafic) seams. 50–60% pyrite and arseno- pyrite
Bob's Pit	0.01	Trace	Seams of fine and very coarse-grained quartz with additional seams of chlorite, tourmaline and arsenopyrite (10%) (gneissic rock)
Beaverdam, Third Pit	0.01	Trace	Sugary quartz with mafic seams (chlorite+tourmaline) Carbonate alteration, sulphide stain and 10% pyrite
Discovery Vein #2	0.12	2.12	Sugary quartz with carbonate alteration and sulphide stain. Scattered galena and chalcopyrite (15%)
Discovery Vein #3	0.35	1.91	Sugary quartz-carbonate with mafic (chlorite and tourmaline) seams throughout. 5% chalcopyrite
Discovery Vein #4	Trace	Trace	Sugary quartz with highly oxidized surface of limonite

ALL GRAPPS LES SAMPLES

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The highest gold and silver assays appear to be associated with chalcopyrite and/or galena mineralization including the combination of saccroidal or sugary quartz being present.

Sincerely,

Craig McConnell Resource Geologist North Central Region Telephone: (807) 475-1331



Ministry of Natural Resources

Your file:

Ontario Government Building Our file: Regional Mineral Resources Co-ordinator's Office Ministry of Natural Resources P.O. Box 5000 Thunder Bay, Ontario P7C 5G6

1981 07 06

Mr. Neil Maki R.R. #14 Thunder Bay, Ontario P7B 5E5

Dear Neil:

ALL GRAPS

The following are analytical results from our Toronto lab of samples taken from your Discovery #2 area in Vincent Township:

	Sample Location	<u>Gold (oz/Ton)</u>	Silver (oz/Ton)	Sample Description
#21 ^{7/5}	Bottom of Pit (0+25W, 0+30S)	0.18	1.04	Sugary textured quartz-carbonate mineralized with sulphides (10-15% galena, sphalerite, chalcopyrite)
#41 ⁷¹²⁶	New Pit (0+85E, 1+20S)	0.08	0.62	Sugary textured quartz-carbonate with some coarse grained quartz and sulphides (25% pyrrhotite, arseno- pyrite, pyrite, chalcopyrite)
# MP	New Pit (0+85E, 1+20S)	0.38	1.88	Sugary to medium grained quartz-carb- onate with 20-25% galena
4. Pot	Top of Pit (0+25W, 0+30S)	0.08	1.26	Sugary to coarse grained quartz-carb- onate with sulphides (25% galena and minor chalcopyrite)
2.2.0	Top of Pit (0+25W, 0+30S)	0.04	0.14	Sugary to coarse grained quartz-carb- onate with 25-30% pyrrhotite

Page 2 Mr. Neil Maki R.R. #14 Thunder Bay, Ontario P7B 5ES 1981 07 06

The assays appear to be quite favourable and are significantly consistent for gold and more so for silver, perhaps due to the high concentration of galena in most of the samples.

Sincerely,

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Craig McConnell Resource Geologist North Central Region Telephone: (807) 475-1331



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Ministry of Natural Resources

Your file:

Our file:

Ontario Government Building Our Regional Mineral Resources Co-ordinator's Office Ministry of Natural Resources P.O. Box 5000 Thunder Bay, Ontario P7C 5G6

1981 07 24

Mr. Neil Maki R.R. #14 Thunder Bay, Ontario P7B 5E5

Dear Neil:

Our office has recently received assay results of samples collected during our most recent visit into your Vincent Township property. They are the following:

CH ^{IP}	Sample Location Discovery #2 Vein	<u>Gold (oz/T)</u> Trace	<u>Silver (oz/T)</u> Trace	Sample Description Barren, coarse-grained quartz. Highly sheared and weathered chloritized wallrock included. Chip sample across 23 inches.
GRAB	Discovery #2 Vein, Extension 3	0.01	0.25	Sugary to coarse-grained quartz with some carbonate alteration and chloritized/sericitized host. 10% galena.
61 ⁰⁸	Discovery #2 Vein, Extension 3	0.01	Trace	Sugary to medium-grained quartz showing much sericitization along margins. Barren of sulphides.
GAPB	Lucky #7 Vein	0.01	Trace	Narrow sugary quartz stringers and chloritized metabasalt.
GRAN?	Lucky #7 Vein	0.03	0.15	Sugary to coarse-grained quartz with chloritized metavolcanic. 20% chalcopyrite, galena, pyrrhotite.
6RAB	Lucky #7 Vein	0.04	Trace	Sugary to coarse-grained quartz with abundant iron and sulphide staining; also chloritized. 5% chalcopyrite and pyrrhotite.

Page 2 Mr. Neil Maki R.R. #14 Thunder Bay, Ontario P7B 5E5 1981 07 24

GRAP3	Sample Location Lucky #7 Vein	<u>Gold (oz/T)</u> 0.81	<u>Silver (oz/T)</u> 5.89	Sample Description Sugary to coarse-grained, white to rosy quartz with abundant pyrrhotite and galena (40%).
GRAM3	Lucky #7 Vein	Trace	0.26	Chloritized metabasalt taken from adjacent the vein.
GRAE	Aili's Vein	0.01	0.19	Sugary to coarse-grained, white to rosy quartz with 10–15% chalcopyrite and galena.
GRAB.	Aili's Vein	0.05	0.11	Metabasalt that has been impregnated with quartz stringers and chloritized.

Sincerely, Laig Mc Connell

Craig McConnell Resource Geologist North Central Region Telephone: (807) 475-1331



NOT TO SCALE APPROX LOCATION ONLY

OMEP81-4-P-117

N.R. MARI NOV 19/81