

DIAMOND DRILL REPORT

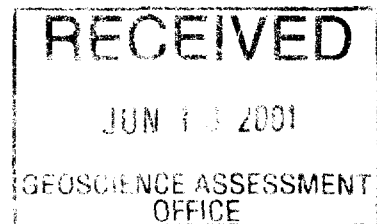
MARBOY PROPERTY

Dome Township

NTS 52A/4

GOLDCORP INC.

2 . 2 1 6 0 3



May 28, 2001

Andrew Tims



52N04SW2029 2.21603 DOME

010

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INTRODUCTION

This report presents and summarizes the results of two diamond drill holes, 994 metres of BQTK core, completed for Goldcorp Inc. on the Marboy property in Dome Twp. located within the Municipality of Red Lake, Ontario (Figure 1).

The drill program was conducted during the period of April 6th to April 17th, 2001. The holes were drilled on a recut Goldquest grid (ca 1983) consisting of 100 metre spaced lines with a baseline oriented at N40°E. Drill targets were developed from a combination of magnetic and MMI soil geochemistry surveys plus a re-interpretation of data from previous drilling.

Reg Seyler of McKenzie Island developed the drill targets with field supervision and core logging by Andrew Tims of Timmins, Ontario.

LOCATION AND ACCESS

The Marboy property is located in Dome Township of the Red Lake Mining Division. The property is approximately 800 metres north of the Cochenour Gold Mine on NTS sheet 52N/4.

Access to the property is gained via the McMarmac town site road to the McFinley Mine road. A left turn at a fork in the road immediately past the Shewchuk sandpit accesses the drill road onto the Marboy Peninsula. The drill road for the 2001 drilling branches off to the drill sites 1.2 kilometres to the west (Figures 1).

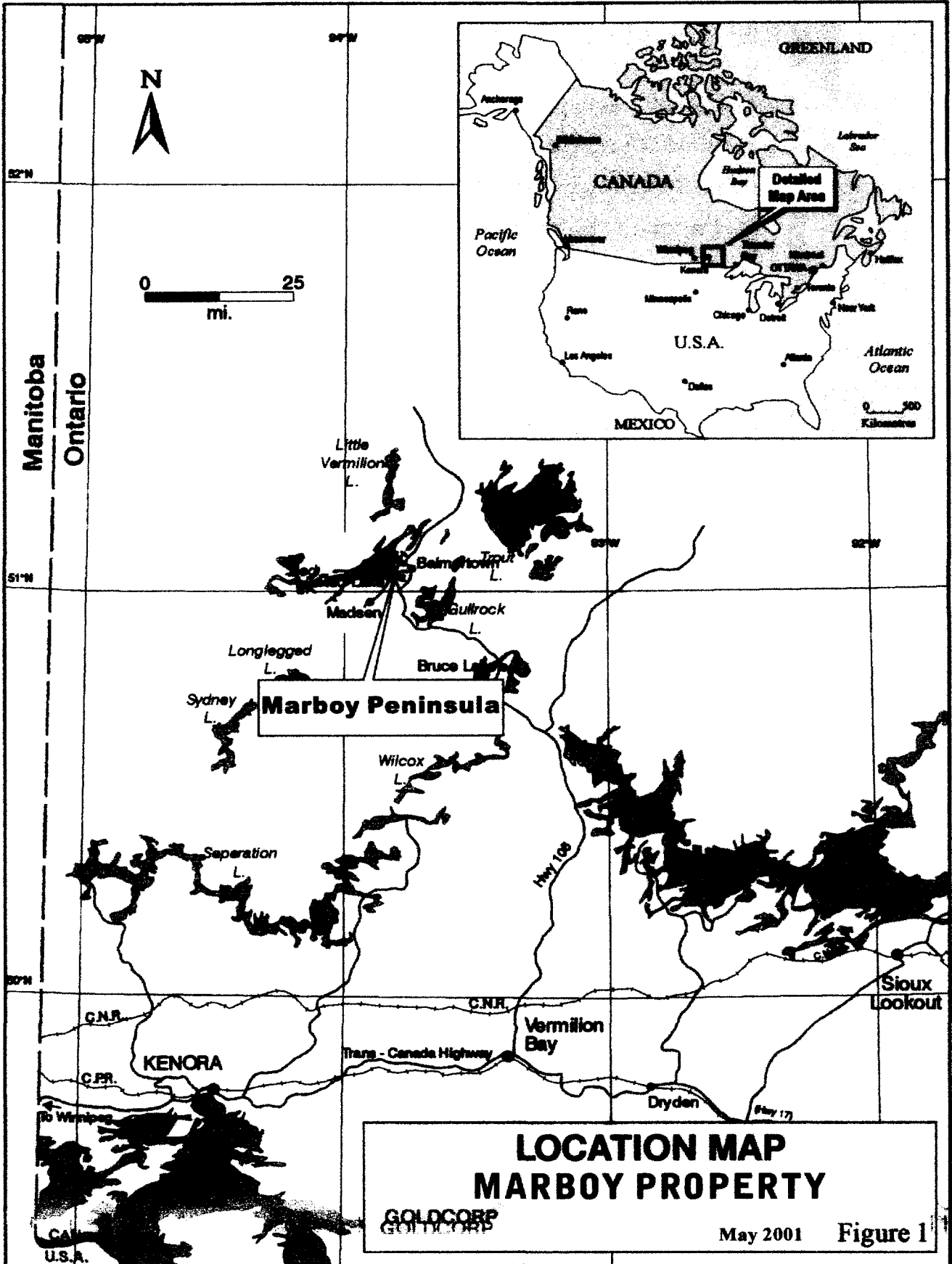
CLAIMS AND OWNERSHIP

The Marboy property consists of 16 contiguous patented claims, comprising approximately 229 hectares of both surface and mining rights (Figure 1). Goldcorp Inc. inherited the claims from Goldquest Exploration Inc. through its merger with Dickenson Mines Ltd. in 1994. The work program described herein was undertaken within leasehold patents 441 & 433 of the Land Registry Division of Kenora.

PREVIOUS WORK

The Marboy property was one of the earliest prospects on the Red Lake camp to have been worked.

- 1927 Nortricia Mining Co. Ltd. acquired a group of 52 claims that included the Marboy Peninsula. Work consisted of prospecting and outcrop stripping;
- 1928 Red Mammoth Gold Mines Ltd. acquired the property but concentrated all work on the claims hosting the carbonate alteration associated with the future McMarmac Mine;
- 1933 Margaret Mines Ltd. optioned the property and concentrated all work on the McMarmac deposit;
- 1936 Richmac Gold Mines (1936) Ltd. purchased claims 431, 432, and 433 from Mr. Boyle and S. Sky. Richmac also optioned the original group of 52 claims and in addition to drilling and sinking a second shaft on the McMarmac deposit 73 short diamond drill holes were completed totalling 1 310 m on the Marboy Peninsula over a two year period;



**LOCATION MAP
MARBOY PROPERTY**

GOLDCORP
GOLDCORP

May 2001 Figure 1

- 1937 E.J. Lees conducted a geological examination of the claim group for Richmac Gold Mines Ltd;
- 1939 Richmac Gold Mines (1963) Ltd. sold claims 432 and the southeast corner of claim 431 to McKenzie Red Lake Mines for the cost of incorporating McMarmac Red Lake Gold Mines Ltd.
- 1943 Richmac Gold Mines (1963) Ltd. completed 7 diamond drill holes on the Marboy Peninsula totalling 610 m;
- 1945 Richmac Gold Mines (1936) Ltd. completed one hole from the Cochenour Mine underground workings to test claim 442 and 14 surface holes on the Marboy Peninsula testing a carbonate zone on claim 433 all totalling 2 133 m;
- 1948 Boymar Gold Mines Ltd. optioned the property but completed work only on the exhausted McMarmac Mine site;
- 1960 Marboy Mines Ltd. optioned the ground and continued work on the McMarmac Mine site through till 1969;
- 1976 Nickel Rim Mines Ltd. gained control of the property;
- 1982 The property become part of the holdings of Goldquest Exploration Inc. a division of Dickenson Mines Ltd;
- 1983 A program of line cutting, magnetic/EM surveys and outcrop mapping was completed by Goldquest Inc.
- 1984 Goldquest completed a program of mechanical outcrop stripping and channel sampling;
- 1994 Dickenson Mines Ltd. merged with Goldcorp Inc.
- 1998 High Sense Geophysics Ltd. Of Richmond Hill, Ontario flew a magnetic, electromagnetic/radiometric survey of 100 m spaced lines over the eastern portion of the Red Lake Belt Goldcorp Inc. during November & December;
- 2000 Goldcorp Inc. recut the original Marboy Mines Ltd. grid and completed a 73 sample MMI soil survey on the Marboy Peninsula;

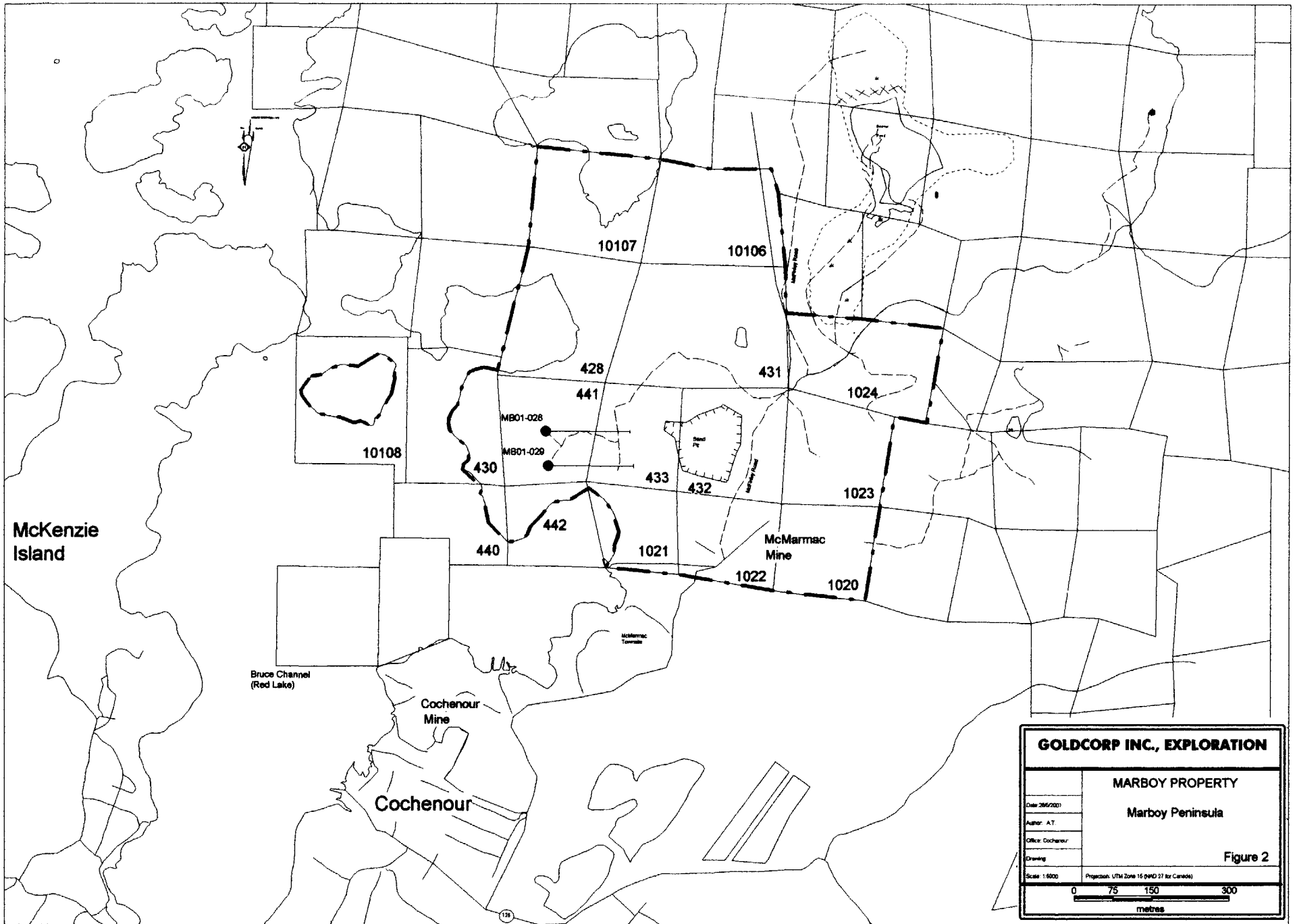
DRILL PROGRAM SUMMARY

Drilling commenced on April 6th and was completed on April 17th, 2001. N. Morissette Drilling Ltd. of Cochenour, Ontario was contracted to perform the diamond drilling using a Longyear 70 drill rig. The drill program consisted of 2 BQTK holes, numbered MB01-028 and MB01-029, totaling 994 metres.

The drilling was carried out on patented claims 441 & 433. All holes were collared at a dip of -50°. Diamond drill logs are included in Appendix 1 while assay certificates for gold and 22 element ICP are listed in Appendix 2. Drill plans and sections are located in Appendix 3.

A total of 190 samples were taken for Au by fire assay with AA finish and 22-element ICP scan. Five of the samples were also analyzed for major whole oxides using ICP-MS including a 36 element add-on package. Samples returning values greater than 10 000 ppb Au were reassayed using a gravimetric assay and an AA finish. Chemex Labs in North Vancouver carried out all assaying. Sample lengths averaged .75 metres.

Samples were logged and split in the Goldcorp Inc. core facility at the Cochenour Mine property and shipped to the Chemex Labs prep facility in Thunder Bay after each hole was completed. All drill cores are stored outdoors in core racks at the Cochenour Mine site.



GOLDCORP INC., EXPLORATION	
MARBOY PROPERTY	
Marboy Peninsula	
Date: 28/6/2007	Figure 2
Author: A.T.	
Officer: Cochenour	
Drawing	
Scale: 1:6000	Projection: UTM Zone 16 (NAD 83 for Canada)

Table 1
Diamond Drill Program Details

Hole	GridEast (m)	GridNorth (m)	UTM E (m)	UTM N (m)	Azimuth (wrt true N)	Dip	Length (m)
MB01-028	7+00E	19+00N	443748	5659591	90°	-50°	491.0
MB01-029	8+00E	18+00N	443757	5659455	90°	-50°	503.0

REGIONAL GEOLOGY

The Red Lake Greenstone Belt is a narrow volcanoclastic assemblage of Archean age rocks that forms part of the larger Uchi subprovince of the Superior province. The belt is subdivided into several sequences based on age, compositional and tectonic characteristics. The following nomenclature of Dube et al (2001), the assemblages are:

- The volcano-dominated Balmer assemblage (2.99 Ga) at the eastern end of the belt;
- The 2.94-2.92 Ga Ball assemblage at the western end of the belt consisting of mafic, intermediate, and felsic volcanics of a calc-alkalic affinity and;
- The Bruce Channel assemblage of 2.89 Ga near the east end of the belt composed of mafic volcanic flows, felsic pyroclastics, and a thick sequence "Timiskaming-like" sediments including iron formation.

The Woman assemblage, a fourth assemblage, is present elsewhere in the Uchi subprovince but in the Red Lake belt is found only on McKenzie Island with an angular unconformity separating it from the previous mentioned units.

PROPERTY GEOLOGY

Lithology

The Goldcorp Inc. drill program intersected: mafic volcanic flows and tuffs, ultramafic volcanics and feldspar porphyry dykes. A classification criterion for each lithology is described in the following section.

Volcanics

Mafic Volcanic Flows (coded 1,1a,1aa,1m & 1p) are medium to dark green in colour, typically a massive, fine-grained, locally amygdaloidal and/or exhibit well developed pillow and inter-flow breccia textures.

Mafic Volcanic Tuffs (coded 1cl) are light grey to medium green in colour, fine-grained with a granular texture to the matrix, locally trace to 1% dark green chloritic shards, minor lapilli size fragments making up to 5% of the unit, the matrix is typically altered by weak pervasive carbonate or sericite.

Ultramafic Volcanics (coded 6) are fine-grained, blue-grey in colour, the groundmass is dominated (50-85%) by serpentine plus weak to moderate talc (1-5%) alteration, the unit is strong to moderately magnetic due to 1-5% magnetite in the groundmass, moderately fractured with locally up to 20% centimetre scale quartz ankerite veining, fresh (less altered) intervals exhibit relic cumulate textures of olivine.

Intrusives

Feldspar Porphyry Dykes (coded 7b) possess a fine-grained, medium grey groundmass with 30-40% subhedral to euhedral medium-grained white to beige feldspar within a quartz-feldspar groundmass. The unit is typically massive with locally a very weak alignment of biotite grains over short intervals. Contacts are sharp and are at acute angles to the major lithological contacts.

Drill log Summary

MB01-028

TT98-01 was spotted to test a zone of silicification with 1-2% pyrite and pyrohotite intersected in hole S-600 by Boymar Gold Mines Limited in 1950. The drill hole collared into massive mafic volcanic with minor patchy silicification to a depth of 207 metres. A variably magnetic serpentine-talc rich peridotite averaging 3-4% millimetre scale quartz-ankerite veinlets followed to a depth of 284 metres. A mafic volcanic tuff in sharp contact with the above-mentioned ultramafic possessed weak sericite alteration of the matrix with 5-10% chlorite altered lapilli. A second serpentine-talc ultramafic unit was subsequently intersected to a depth of 323 m where an amygdaloidal mafic flow was encountered. The chloritic groundmass of the mafic flow possessed patchy centimetre scale silica alteration with 1-2% blebby pyrite. The mafic volcanic continued to 469 m where a feldspar porphyry dyke was encountered to the end of the hole at 503 metres. The most significant assay was 10 559 ppb gold from a 16 cm wide quartz-ankerite-tourmaline veinlet with ½-1% pyrite at 452.85 m.

MB01-029

Hole MB01-029 was positioned to test a MMI soil anomaly of 1.49 ppb gold. The hole collared into massive mafic volcanic flows from 21 m to a depth of 39 m. The unit was weak to moderately fractured with weak to moderate pervasive carbonate alteration. An underlying serpentine-talc rich ultramafic unit followed to a depth of 57 m. This magnetic unit was moderately to strongly fractured and cut by up to 5% centimetre scale quartz-ankerite veinlets. A fine-grained mafic tuff was encountered afterwards to a depth of 60 m followed by a serpentine-talc rich ultramafic unit to 66 m. A succession of metre scale mafic tuffs and ultramafic units continues to 95 m where an ultramafic unit was encountered to a depth of 153 m. A 2.6 m wide weakly bedded mafic volcanic tuff followed to a depth of 156 m where a similar ultramafic unit was traversed to a depth of 201 m. A medium green, moderately chloritic mafic volcanic possessing patchy irregular pale grey silica alteration followed to a depth of 297m. The silicification typically hosts ½-1% pyrohotite and trace-1/2% pyrite as diffuse irregular foliation parallel stringers. A non-magnetic serpentine rich ultramafic was then encountered to 335 m. Within this unit a 5 m wide feldspar porphyry dyke was encountered at 20° to the core axis. A moderately fractured dark green mafic volcanic flow followed to a depth of 372 m. The volcanic possessed a well-developed fine breccia texture with the intensity of a pervasive carbonate alteration increasing down hole with locally metre scale moderate biotite alteration. A quartz-carbonate vein system then followed to a depth of 385 m. This interval consisted of a chaotic, brecciated mass of quartz-ankerite with nil to trace sulphides within a variolitic mafic volcanic. A well preserved variolitic pillowed mafic volcanic unit followed to a depth of 395 m where a massive amygdaloidal mafic flow was encountered to the end of the hole at 491 m. The patchy

silicious alteration within the mafic volcanics from 335 to 372 m. produced erratic weakly anomalous gold values including: 1 520 pp over 2 m. at 204 m, 1 585 ppb at 222.5 m and 5 730 ppb at 260.75 m depth. No detectable gold values were obtained from the quartz-ankerite vein system from 372 to 385 m.

CONCLUSION AND RECOMMENDATIONS

Diamond drill hole MB01-028 did encounter weak silicification but no gold values were returned from the altered volcanics. The one anomalous gold assay of 10.5 g/t from a small quartz-ankerite vein occurred as an isolated response lacking a significant alteration envelope. Small moderate to high grade quartz-ankerite-tourmaline veins such as the one intersected in MB01-028 are common in the Red Lake mining camp and follow up drilling rarely proves otherwise.

Hole MB01-029 did encounter irregular patchy silica alteration with sporadic low-grade gold assays. Though interesting the results to date are not significant enough to warrant follow up work due to the random and low-grade nature. The quartz-carbonate vein system encountered in the hole MB01-029 was unmineralized and yielded no anomalous gold values. The gold in soil values are due to the auriferous nature of the patchy silicification in the mafic volcanics.

Patchy silicification with infrequent low to moderate-grade gold values has been reported in many of the historical drill holes within the area of the Marboy Peninsula. Further work on the Marboy Peninsula should include:

- 1) A compilation of previous work to outline the nature and extent of the patchy silicification and;
- 2) Additional MMI Soil sampling to complete the coverage over the area.

REFERENCES

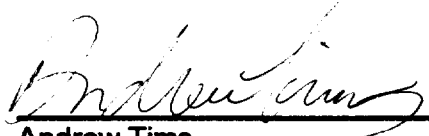
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STATEMENT OF QUALIFICATIONS

I, Andrew A. B. Tims, of 1190 Gatineau Blvd., Timmins, Ontario hereby certify that:

- 1.) I am the author of this report.
- 2.) I graduated from Carleton University, in Ottawa, with a Bachelor of Science Degree in Geology (1989).
- 3.) I possess a valid prospector's license and have been practising my profession for the past 12 years and have been actively involved in mineral exploration for the past 14 years.
- 4.) I am a member of the Canadian Institute of Mining and Metallurgy, Prospectors and Developer Association of Canada and a Fellow of the Geological Association of Canada.
- 5.) I do not hold or expect to receive any interest in the property described in this report.
- 6.) I consent to the use of this report by Goldcorp Inc.

Timmins, Ontario
May 26, 2001



Andrew Tims
Geologist
Northern Mineral Exploration Services

APPENDIX 1 – Diamond Drill Logs & Legend

Geological Legend

8

FELSIC TO INTERMEDIATE PLUTONIC INTRUSIVES

- 8A GRANITE, QUARTZ MONZONITE
- 8B GRANODIORITE, TRONDHJEMITE

7

FELSIC TO INTERMEDIATE HYPABYSSAL INTRUSIVES

- 7A QUARTZ PORPHYRY
- 7B FELDSPAR PORPHYRY
- 7C QUARTZ-FELDSPAR PORPHYRY
- 7D PEGMATITE, FELSITE, APLITE
- 7M McGIBBON PORPHYRY
- 7N SYENITE
- 7S QUARTZ SERICITE SCHIST

6

MAFIC TO ULTRAMAFIC INTRUSIVES

- 6A DIORITE
- 6B PYROXENITE
- 6C PERIDOTITE / TALC SCHIST
- 6D LAMPORPHYRE
- 6E DIABASE
- 6G GABBRO
- 6P SPHERULITIC DIORITE
- 6S SERPENTINITE / SERPENTINE-BEARING PERIDOTITE
- 6X SPINIFEX DYKE

1

MAFIC VOLCANICS

- 1A HOMOGENEOUS, MASSIVE
- 1B PYROCLASTIC BRECCIA, TUFF BRECCIA, AGGLOMERATE
- 1C TUFF, LAPILLI TUFF, LAPILLISTONE
- 1D AMYGDALOIDAL FLOWS
- 1E FLOW BRECCIA
- 1F CHLORITE / TALC-CHLORITE SCHIST
- 1N MASSIVE FLOW (?), POSSIBLY INTRUSIVE
- 1P PILLOWED FLOWS
- 1R PORPHYRITIC FLOWS
- 1V VARIOLITIC FLOWS
- 1X SPINIFEX FLOWS

OB

OVERBURDEN

VEINING, ALTERATION, MINERALIZATION

- Q QUARTZ
- FC IRON CARBONATE
- Q/C QUARTZ / CARBONATE
- MZ MINERALIZED ZONE
- WA WATER
- FLT FAULT
- BX BRECCIA
- LC LOST CORE
- O/B, OB OVERBURDEN
- CT CALCITE
- SHR SHEAR, SHEARING

LOGGING CODES FOR DRILL LOGS

Unit Type Computer unit Used to separate main (primary), secondary and tertiary rock units
M - main
S - secondary
T - tertiary
EOH - end of hole

FABRIC Type, Strength and Angle

TYP Type of fabric

BD - Bedding
FLT - Faulting
VN - Veining
FOL - Foliation
SHR - Shearing
CON - Contact

STR Strength Scale (see below)

ANG Core angles - expressed as the angle between the core axis and the n

0 - parallel to core
90 - perpendicular to core

Structure, Alteration and Magnetism Codes: See Strength Scale below.

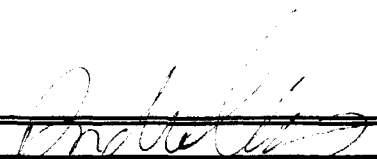
BXN	Brecciation	Relative brecciation
SHR	Shearing	Strong foliation to strong schistosity
VN	Veining	Generally quartz and/or iron carbonate
BLE	Bleaching	Commonly related to carbonatization or silicification
SIL	Silicification	Weak replacement to pervasive flooding and veining. (May include unrecognized albitization.)
DOL	Dolomitization	(Iron Carbonate) Weak replacement to pervasive flooding and veining
CAL	Calcification	(Calcite) Commonly as fracture-filling and veining, occasionally pervas
BIO	Biotization	Degrees of pervasive replacement. Occasionally producing segregatio
SER	Sericite	Analogous to biotization but usually in felsic lithologies
CHL	Chloritization	Degrees of pervasive replacement. Occasionally producing segregatio
TLC	Talc	Degrees of pervasive replacement. Occasionally producing segregatio
M.A.	Magnetic Attraction	Relative strength of attraction to a magnet
%PY	Pyrite (%)	Visual estimate - percent of volume
%PO	Pyrrhotite (%)	Visual estimate - percent of volume
%VN	Veining (%)	Visual estimate - percent of volume

Qz quartz
Fe iron carbonate
Cal calcite

Strength Scale

Strictly subjective, estimated by the geologist who logs the core.

0 None
1 Weak
2 Moderate
3 Strong

GOLDCORP	COMPANY:	GOLDCORP INC.		TWP. OR AREA:	Dome Twp.	HOLE NUMBER:	MB01-028	
	PROPERTY:	Marboy/Marboy Peninsula		CLAIM NO:	patent 441/443	NTS:	52N/4	
LOCATION:	6+00 E	18+00 S		COLLAR ELEV.	Not surveyed	DATUM:		
UTM ZONE:	15	UTM EASTING:	443748	UTM NORTHING:	5659591	ACID TESTS		
DATES DRILLED:	From:	April 11/2001		To:	April 17/2001			
DRILLED BY:	Morissette							
ASSAYED BY:	Chemex							
OVERBURDEN:	24	CASING LENGTH:						VERT. DEPTH:
CASING DRILLED:								
CASING RECOVERED:	None							
BITS & SHOES LOST/USED:								
DESCRIPTION OF OVERBURDEN:	Unknown							
WATER SOURCE:	Red Lake							
LENGTH OF WATER LINE:	500 m							
DRILL CUTTINGS SAMPLED?	No							
CORE RECOVERY:	95%							
SPECIAL DRILLING PROCEDURES:								
DRILL COLLAR MARKED BY:	Casing left in Hole, & capped							
If casing left in place, will the hole pump sufficient water for drilling?	No							
PURPOSE OF THIS HOLE:	Western extension of Chevron zone							
RESULTS:								
COMMENTS:								
LOGGED BY:	Andrew Tims		SIGNATURE:					

DEPTH	AZ	ANGLE
22		-49
74		-48
125		-47
176		-47
227		-48
278		-48
329		-44
380		-44
431		-42
450	75	-43
482		-42
503	75	-42

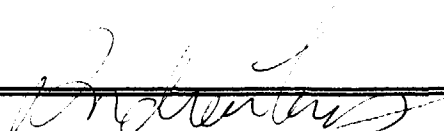
AZIMUTH:	90
DIP @ COI:	-50
FINAL LENGTH:	503
VERT. DEPTH:	
HORIZ. REACH:	
CORE SIZE:	BQTK
CORE DIAM:	
SURFACE HOLE	YES

DATA FOR AVERAGING

Sample Number	Gap	Au (ppb)	Pt (ppb)	Pd (ppb)	Rh (ppb)	Cu (ppm)	Ni (ppm)	Other	From (m)	To (m)	Length (m)
630637	630636	5							68.00	69.00	1.00
630638		25							125.00	125.75	0.75
630639		15							140.50	141.25	0.75
630640		<5						blank	0.00	0.00	0.00
630641		15							332.00	333.00	1.00
630642		25							333.00	334.00	1.00
630643		30							334.00	335.00	1.00
630644		35							335.00	336.00	1.00
630645		10							336.00	337.00	1.00
630646		10							337.00	338.00	1.00
630647		20							338.00	339.00	1.00
630648		25							339.00	340.00	1.00
630649		20							340.00	341.00	1.00
630650		<5							341.00	342.00	1.00
630651		10							342.00	343.00	1.00
630652		5							343.00	344.00	1.00
630653		10							344.00	345.00	1.00
630654		20							345.00	346.00	1.00
630655		10							346.00	347.00	1.00
630656		<5							347.00	348.00	1.00
630657		10							348.00	349.00	1.00
630658		5							349.00	350.00	1.00
630659		20							350.00	351.00	1.00
630660		10							351.00	352.00	1.00
630661		30							352.00	353.00	1.00
630662		95							353.00	354.00	1.00
630663		15							354.00	355.00	1.00
630664		15							355.00	356.00	1.00
630665		55							366.55	368.00	1.45
630666		65							368.00	369.00	1.00
630667		<5							369.00	370.00	1.00
630668		5							370.00	371.00	1.00
630669		50							371.00	372.00	1.00
630670		40							372.00	373.00	1.00
630671		<5							373.00	374.00	1.00
630672		20							374.00	375.00	1.00
630673		30							375.00	376.00	1.00
630674		5							376.00	377.00	1.00
630675		85							377.00	378.00	1.00
630676		20							378.00	379.00	1.00
630677		5							385.00	386.00	1.00
630678		10							386.00	387.00	1.00
630679		10							387.00	388.00	1.00
630680		25							388.00	389.00	1.00
630681		50							389.00	390.00	1.00
630682		40							390.00	391.00	1.00

Hole: MB01-028**DATA FOR AVERAGING**

Sample Number	Gap	Au (ppb)	Pt (ppb)	Pd (ppb)	Rh (ppb)	Cu (ppm)	Ni (ppm)	Other	From (m)	To (m)	Length (m)
630683		15							391.00	392.00	1.00
630684		20							392.00	393.00	1.00
630685		30							393.00	394.00	1.00
630686		15							394.00	395.00	1.00
630687		10							416.00	417.00	1.00
630688		5							417.00	418.00	1.00
630689		90							418.00	419.00	1.00
630690		20							423.00	424.00	1.00
630691		10							424.00	424.75	0.75
630692		10559							452.50	453.25	0.75
630693		15							451.50	452.50	1.00
630694		10							453.25	454.25	1.00
58 Samples									Metres Sampled		56.45 *
Average		223									0.97
Deviation		1,447									

GOLDCORP	COMPANY:	GOLDCORP INC.		TWP. OR AREA:	Dome Twp.	HOLE NUMBER:	MB01-029	
	PROPERTY:	Marboy/Marboy Peninsula		CLAIM NO:	patent 441 & 443	NTS:	52N/4	
LOCATION:	7+00 E	19+00 S		COLLAR ELEV.	Not surveyed	DATUM:		
UTM ZONE:	15	UTM EASTING:	443757	UTM NORTHING:	5659455	ACID TESTS		
DATES DRILLED:	From:	April 6/2001	To:	April 11/2001	DEPTH	AZ	ANGLE	
DRILLED BY:	Morissette				26		-50	
ASSAYED BY:	Chemex				77		-50	
OVERBURDEN:	24	CASING LENGTH:			128		-49	
CASING DRILLED:			VERT. DEPTH:			179		-47
CASING RECOVERED:	None				230		-48	
BITS & SHOES LOST/USED:					281		-47	
DESCRIPTION OF OVERBURDEN:	Unknown				332		-46	
					383		-45	
					434		-43	
					485		-44	
WATER SOURCE:	Red Lake							
LENGTH OF WATER LINE:	500 m							
DRILL CUTTINGS SAMPLED?	No							
CORE RECOVERY:	N/a							
SPECIAL DRILLING PROCEDURES:								
DRILL COLLAR MARKED BY:	Casing left in Hole, & capped							
If casing left in place, will the hole pump sufficient water for drilling?	No							
PURPOSE OF THIS HOLE:	Western extension of Chevron zone							
RESULTS:								
COMMENTS:								
LOGGED BY:	Andrew Tims		SIGNATURE:					

PROPERTY:		CLAIM NO: Patent 441 & 443												HOLE NO: MB01-029												
LOGGED BY: Andrew Tims														DATE(S) LOGGED: April 5 -11/01												
Unit	Interval	Length	CODE		DESCRIPTION	FABRIC			STRUCTURE			ALTERATION						MAG	SULPHIDE		%VN			NOTE		
Type	From	To	(m)	PCX		Modifiers	TYP	STR	ANG	BXN	SHR	VN	AMP	SIL	DOL	CAL	BIO	SPT	CHL	TLC	M.A.	% PY	%PO		Qz	Fe
M	75.00	79.15	4.2	1cl		MAFIC VOLCANIC TUFF Medium green, fine-grained, massive, strong to intensely fractured, weak pervasive carbonate alteration throughout, possibly a fine-grained tuff, matrix is granular with trace-1/2% secondary feldspar porphyroblasts averaging 1/2 to 1 mm in diameter in size, Leading and trailing contact is at 65° and 40° respectively.	CON	2	60							1			1							
M	79.15	95.55	16.4	6		ULTRAMAFIC VOLCANIC Medium grey, fine-grained groundmass, trace talc, moderate to strongly fractured imposing a well developed breccia texture, quartz-ankerite veinlets compose 3-4% of the rock mass averaging 10-12 millimetre scale veinlets per metre, magnetitic throughout,												2		1					4	
M	93.95	95.55	1.6	1cl		MAFIC VOLCANIC TUFF Medium green, fine-grained, massive, strong to intensely fractured, weak pervasive carbonate alteration throughout, possibly a fine-grained tuff, matrix is granular with trace-1/2% secondary feldspar porphyroblasts averaging 1/2 to 1 mm in diameter in size, Trailing contact are vague due to breccia at about 35° to the core axis.	CON	2	35							1			1							
M	95.55	153.27	57.7	6		ULTRAMAFIC VOLCANIC Medium grey, fine-grained groundmass, trace talc, moderate to strongly fractured imposing a well developed breccia texture, quartz-ankerite veinlets compose 3-4% of the rock mass averaging 10-12 millimetre scale veinlets per metre, magnetitic throughout, Strongly magnetic. 129.92 m - a 90 cm interval of quartz-ankerite altered breccia, 130.20 m - fault surface at 25° to the core axis, 138.5 m - vuggy core due to quartz-ankerite veinlet at 5° to the core axis.	FLT	2	25		1							2		1					4	
M	153.27	155.98	2.7	1cl		MAFIC VOLCANIC TUFF Very fine-grained, weakly bedded, medium green, trace to very little pervasive carbonate, internal bedding is at 25° to the core axis, Leading contact is at 35° to the core axis, Trailing contact is at 40° to the core axis.	CON 2		35							1			1							
M	155.98	200.76	44.8			ULTRAMAFIC VOLCANIC Medium grey, fine-grained groundmass, trace talc, moderate to strongly fractured imposing a well developed breccia texture, quartz-ankerite veinlets compose 3-4% of the rock mass averaging 10-12 millimetre scale veinlets per metre, magnetitic throughout, Strongly magnetic. 193.95 m - 4 cm wide quartz-ankerite veinlet at 55° to the core axis with 1/2-1% chalcopyrite and trace pyrite, 197.34-199.36 m -weak to moderate pervasive carbonate alteration of groundmass and along fracture, 199.36-200.76 m - magnetite is lost					1							2		1	2.0				4	

PROPERTY: Marboy		CLAIM NO: Patent 441 & 443											HOLE NO: MB01-029																																											
LOGGED BY: Andrew Tims		DATE(S) LOGGED: April 5 -11/01																																																						
Unit	Interval	Length	CODE	DESCRIPTION											FABRIC			STRUCTURE			ALTERATION						MAG	SULPHIDE		%VN			NOTE																							
Type	From	To	(m)	PCX	Modifiers												TYP	STR	ANG	BXN	SHR	VN	AMP	SIL	DOL	CAL	BIO	SPT	CHL	TLC	M.A.	%PY	%PO	Qz	Fe	Cal																				
M	200.76	296.87	96.1	1a		MAFIC VOLCANIC FLOW Very fine to fine-grained, medium green to dark grey-green, locally silicified, averages trace-1/2% Pyrohotite and 1/2% pyrite throughout, composed of multi-generation of veining: 1) quartz-ankerite and 2) blue-grey quartz, 205.00-206.00 m - moderate chlorite alteration of groundmass, soft, minor pale medium grey quartz veinlets-boudinaged and folded, 1/2-1% pyrrhotite as diffuse, irregular stringers parallel to foliation, trace-1/2% pyrite, 221.75-222.50 m - chloritic matrix with patchy irregular pale grey silicification, moderately fractured, trace pyrite, 237.5-242.5 m possibly a quartz-ankerite altered flow top breccia with black argillaceous beds, 260.75-261.50 m - pale grey-green, moderately silicified, 1-2% quartz-ankerite veinlets 2-5 mm																		1																																
M	296.87	324.68	27.8	6		ULTRAMAFIC VOLCANIC Medium grey, fine-grained groundmass, trace talc, moderate to strongly fractured imposing a well developed breccia texture, quartz-ankerite veinlets compose 3-4% of the rock mass averaging 10-12 millimetre scale veinlets per metre, not magnetic, carbonate coating on fractures, trace pyrite, Foliation at 45° to the core axis, 318.30-324.68 m - interval becomes moderately silicified as the lower contact with the dyke is approached, lower contact is at 20° to the core axis.											FOL CON	2 2	45 20	1												2		1																						
M	324.68	329.82	5.1	7b		FELDSPAR PORPHYRY DYKE Fine-grained, medium-grey, massive, weakly fractured, weakly silicified, 10-12% fine to medium-grained vague euhedral to subhedral feldspar, 328.25-329.82 m - 1-2 cm wide tourmaline infill of fractures,																		1																																
M	329.82	335.53	5.7	6		ULTRAMAFIC VOLCANIC Medium grey, fine-grained groundmass, trace talc, moderate to strongly fractured imposing a well developed breccia texture, quartz-ankerite veinlets compose 3-4% of the rock mass averaging 10-12 millimetre scale veinlets per metre, magnetic, no carbonate present, Foliation at 45° to the core axis, trailing contact is gradual over a 5 cm interval with a mafic volcanic at 45° to the core axis,											FOL CON	2 1	45 45													2		1																						
M	335.53	372.22	36.7	1a		MAFIC VOLCANIC FLOW Weak-moderately fractured, dark green, weak pervasive carbonate increasing to moderate carbonate alteration towards lower contact, foliation is at 30° to the core axis, locally a well developed fine breccia texture, trace-1/2% fracture filling pyrite, millimetre scale quartz-ankerite veinlets compose 1-2% of unit, 354.0-358.16 m - a brown-grey interval with a biotite rich matrix, 358.16-372.22 m - lighter grey in colour, moderately foliated, well developed breccia texture, quartz-ankerite total 3-4% of unit											FOL	2	30																																					

PROPERTY:		CLAIM NO:										HOLE NO:													
Marboy		Patent 441 & 443										MB01-029													
LOGGED BY:		DATE(S) LOGGED:																							
Andrew Tims		April 5 -11/01																							
Unit	Interval	Length	CODE		DESCRIPTION	FABRIC			STRUCTURE			ALTERATION						MAG	SULPHIDE		%VN		NOTE		
Type	From	To	(m)	PCX		Modifiers	TYP	STR	ANG	BXN	SHR	VN	AMP	SIL	DOL	CAL	BIO	SPT	CHL	TLC	M.A.	%PY		%PO	Qz
M	372.22	384.94	12.7	FC		QUARTZ-ANKERITE VEIN SYSTEM Chaotic texture consisting of brecciated and boudinaged quartz-ankerite veining within a mafic volcanic host, very weak pervasive alteration away from the veinlets, relic varioles are visible in the host volcanic, trace pyrite																			
M	384.94	394.84	9.9	1p		VARIOLITIC PILLOWED MAFIC VOLCANICS Medium green, pillows average 30-60 cm in width, 5-8% 1-10 mm diametre varioles and variolitic masses, 394.0-394.84 m -silicified, pervasive quartz-ankerite, brecciated flow top,																			
M	394.84	491.00	96.2	1aa		AMYGDULOIDAL MAFIC VOLCANIC FLOW Massive, medium green, hosting 1-2% quartz-ankerite veinlets, weak pervasive carbonate, locally centimetre scale variolitic intervals, 412.75 m - unit becomes moderately magnetic throughout, 446.81-453.77 m - flow top breccia 453.77-476.00 m - massive, moderately fractured, 476.00-491.00 m - massive with 2-3% quartz-carbonate veinlets, locally accompanied by tourmaline;																			
EOH						End of Hole																			

DATA FOR AVERAGING

Sample Number	Gap	Au (ppb)	Pt (ppb)	Pd (ppb)	Rh (ppb)	Cu (ppm)	Ni (ppm)	Other	From (m)	To (m)	Length (m)
630501	630500	4							23.00	26.00	3.00
630502		4							89.00	92.00	3.00
630503		10							194.00	197.34	3.34 *
630504		15							197.34	199.36	2.02
630505		50							199.36	200.76	1.40
630506		10							200.76	203.00	2.24
630507		15							203.00	204.00	1.00
630508		1485							204.00	205.00	1.00
630509		1555							205.00	206.00	1.00
630510		45							206.00	207.00	1.00
630511		325							207.00	208.00	1.00
630512		15							208.00	209.00	1.00
630513		15							209.00	210.00	1.00
630514		275							210.00	211.00	1.00
630515		10							211.00	212.00	1.00
630516		90							212.00	213.00	1.00
630517		35							213.00	214.00	1.00
630518		15							214.00	215.00	1.00
630519		240							215.00	216.00	1.00
630520		10							216.00	217.00	1.00
630521		10							217.00	218.00	1.00
630522		35							218.00	219.00	1.00
630523		65							219.00	220.00	1.00
630524		20							220.00	221.00	1.00
630525		240							221.00	221.75	0.75
630526		1585							221.75	222.50	0.75
630527		25							222.50	223.25	0.75
630528		5							223.25	224.00	0.75
630529		4							224.00	224.75	0.75
630530		25							224.75	225.50	0.75
630531		5							225.50	226.25	0.75
630532		4							226.25	227.00	0.75
630533		15							227.00	227.75	0.75
630534		15							227.75	228.50	0.75
630535		55							228.50	229.25	0.75
630536		135							229.25	230.00	0.75
630537		510							230.00	230.75	0.75
630538		35							230.75	231.50	0.75
630539		15							231.50	232.25	0.75
630540		5							232.25	233.00	0.75
630541		5							233.00	233.75	0.75
630542		190							233.75	234.50	0.75
630543		20							234.50	235.25	0.75
630544		40							235.25	236.00	0.75
630545		80							236.00	236.75	0.75
630546		20							236.75	237.50	0.75

DATA FOR AVERAGING

Sample Number	Gap	Au (ppb)	Pt (ppb)	Pd (ppb)	Rh (ppb)	Cu (ppm)	Ni (ppm)	Other	From (m)	To (m)	Length (m)
630547		110							237.50	238.25	0.75
630548		130							238.25	239.00	0.75
630549		35							239.00	239.75	0.75
630550		35							239.75	240.97	1.22
630551		10							240.97	242.00	1.03
630552		55							242.00	242.75	0.75
630553		15							242.75	243.50	0.75
630554		20							243.50	244.25	0.75
630555		15							244.25	245.00	0.75
630556		20							245.00	245.75	0.75
630557		120							245.75	246.50	0.75
630558		10							246.50	247.25	0.75
630559		30							247.25	248.00	0.75
630560		15							248.00	248.75	0.75
630561		5							248.75	249.50	0.75
630562		4							249.50	250.25	0.75
630563		10							250.25	251.00	0.75
630564		5							251.00	251.75	0.75
630565		15							251.75	252.50	0.75
630566		15							252.50	253.25	0.75
630567		165							253.25	254.00	0.75
630568		5							254.00	254.75	0.75
630569		10							254.75	255.50	0.75
630570		30							255.50	256.25	0.75
630571		10							256.25	257.00	0.75
630572		5							257.00	257.75	0.75
630573		10							257.75	258.50	0.75
630574		20							258.50	259.25	0.75
630575		20							259.25	260.00	0.75
630576		20							260.00	260.75	0.75
630577		5730							260.75	261.50	0.75
630578		20							261.50	262.25	0.75
630579		40							262.25	263.00	0.75
630580		30							263.00	263.75	0.75
630581		20							263.75	264.50	0.75
630582		15							264.50	265.25	0.75
630583		10							265.25	266.00	0.75
630584		25							266.00	266.75	0.75
630585		10							266.75	267.50	0.75
630586		15							267.50	268.25	0.75
630587		75							268.25	269.00	0.75
630588		15							269.00	269.75	0.75
630589		180							269.75	270.50	0.75
630590		4							270.50	271.25	0.75
630591		4							271.25	272.00	0.75
630592		25							272.00	272.75	0.75
630593		20							272.75	273.50	0.75

DATA FOR AVERAGING

Sample Number	Gap	Au (ppb)	Pt (ppb)	Pd (ppb)	Rh (ppb)	Cu (ppm)	Ni (ppm)	Other	From (m)	To (m)	Length (m)
630594		4							273.50	274.25	0.75
630595		10							274.25	275.00	0.75
630596		5							275.00	275.75	0.75
630597		10							275.75	276.50	0.75
630598		5							276.50	277.25	0.75
630599		4									*
630600		4							277.25	278.00	0.75
630601		10							278.00	278.75	0.75
630602		4							278.75	279.50	0.75
630603		10							279.50	280.25	0.75
630604		80							280.25	281.00	0.75
630605		5							281.00	281.75	0.75
630606		4							281.75	282.50	0.75
630607		10							282.50	283.25	0.75
630608		4							283.25	284.00	0.75
630609		20							284.00	285.00	1.00
630610		5							285.00	286.73	1.73
630611		10							286.73	287.00	0.27
630612		5							287.00	288.00	1.00
630613		10							288.00	289.00	1.00
630614		4							289.00	290.00	1.00
630615		20							193.75	194.00	0.25
630616		15							325.50	326.50	1.00
630617		4							326.50	327.50	1.00
630618		4							327.50	328.25	0.75
630619		4							328.25	329.00	0.75
630620		4							329.00	329.82	0.82
630621		10							372.22	374.00	1.78
630622		4							374.00	374.75	0.75
630623		4							374.75	375.75	1.00
630624		4							375.75	377.00	1.25
630625		4							377.00	377.72	0.72
630626		4							377.72	378.47	0.75
630627		4							378.47	379.25	0.78
630628		4							379.25	380.00	0.75
630629		4							380.00	380.75	0.75
630630		15							380.75	381.75	1.00
630631		175							381.75	383.00	1.25
630632		155							383.00	383.64	0.64
630633		415							383.64	384.94	1.30
630634		4							344.00	347.00	3.00
630635		10							404.00	407.00	3.00
630636		4							416.00	419.00	3.00
136 Samples Taken									Metres Sampled		128.29 *
Average		115									0.95
Deviation		539									

APPENDIX 2 – Gold Assay and ICP Analysis Certificates



ALS Chemex

Aurora Laboratory Services Ltd.
 Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number :1-A
 Total Pages :2
 Certificate Date: 30-APR-2001
 Invoice No. :10115579
 P.O. Number :MB01-028
 Account :IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC : ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115579

SAMPLE	PREP CODE	Au ppb RUSH	Au FA oz/ton	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
630638	258 295	25	-----	< 1	2.20	< 100	< 10	< 20	10.85	< 10	40	90	1570	7.50	< 0.1
630639	258 295	15	-----	< 1	6.40	< 100	< 10	< 20	4.40	< 10	40	110	620	8.10	< 0.1
630640	258 295	< 5	-----	< 1	9.95	800	< 10	< 20	4.85	< 10	30	50	< 10	5.90	1.4
630641	258 295	15	-----	< 1	0.95	< 100	< 10	< 20	12.90	< 10	110	1980	20	5.60	< 0.1
630642	258 295	25	-----	< 1	0.85	< 100	< 10	< 20	12.85	< 10	150	1450	10	5.35	< 0.1
630643	258 295	30	-----	< 1	1.25	< 100	< 10	< 20	14.15	< 10	130	2170	60	6.80	< 0.1
630644	258 295	35	-----	< 1	2.50	< 100	< 10	< 20	9.70	< 10	50	380	40	5.70	0.3
630645	258 295	10	-----	< 1	7.20	100	< 10	< 20	1.70	< 10	40	260	70	6.10	1.5
630646	258 295	10	-----	1	6.30	100	< 10	< 20	3.25	< 10	50	270	70	5.75	1.2
630647	258 295	20	-----	< 1	5.80	< 100	< 10	< 20	5.60	< 10	40	400	70	7.00	0.8
630648	258 295	25	-----	< 1	4.25	< 100	< 10	< 20	8.85	< 10	50	110	100	7.80	0.2
630649	258 295	20	-----	< 1	4.95	< 100	< 10	< 20	6.95	< 10	50	110	90	6.45	0.6
630650	258 295	< 5	-----	< 1	6.90	< 100	< 10	< 20	3.85	< 10	70	150	160	5.80	1.6
630651	258 295	10	-----	< 1	6.15	100	< 10	< 20	6.25	< 10	40	320	40	5.15	1.1
630652	258 295	5	-----	< 1	8.10	100	< 10	< 20	0.60	< 10	90	280	110	6.60	1.9
630653	258 295	10	-----	< 1	4.50	< 100	< 10	< 20	5.90	< 10	50	150	40	5.70	0.8
630654	258 295	20	-----	< 1	6.15	< 100	< 10	< 20	5.15	< 10	50	120	60	7.95	0.8
630655	258 295	10	-----	1	2.80	< 100	< 10	< 20	12.05	< 10	20	50	70	7.70	0.4
630656	258 295	< 5	-----	< 1	4.90	< 100	< 10	< 20	7.00	< 10	30	60	60	6.65	0.8
630657	258 295	10	-----	< 1	7.25	< 100	< 10	< 20	4.95	< 10	40	130	90	6.75	1.2
630658	258 295	5	-----	< 1	6.75	< 100	< 10	< 20	5.95	< 10	60	110	120	6.90	1.1
630659	258 295	20	-----	< 1	4.85	< 100	< 10	< 20	10.90	< 10	40	80	90	6.10	0.6
630660	258 295	10	-----	< 1	7.25	< 100	< 10	< 20	5.55	< 10	40	120	80	7.20	0.9
630661	258 295	30	-----	< 1	5.05	< 100	< 10	< 20	9.70	< 10	40	80	70	5.95	0.6
630662	258 295	95	-----	< 1	6.00	< 100	< 10	< 20	7.10	< 10	50	90	70	6.20	0.8
630663	258 295	15	-----	< 1	5.00	< 100	< 10	< 20	10.15	< 10	30	60	90	7.00	0.5
630664	258 295	15	-----	< 1	8.15	< 100	< 10	< 20	4.65	< 10	40	130	90	6.65	1.2
630665	258 295	55	-----	< 1	6.60	100	< 10	< 20	6.15	< 10	30	100	90	6.95	1.1
630666	258 295	65	-----	< 1	5.50	< 100	< 10	< 20	8.40	< 10	40	90	90	7.00	1.1
630667	258 295	< 5	-----	< 1	7.40	100	< 10	< 20	5.00	< 10	40	120	110	7.65	1.6
630668	258 295	5	-----	< 1	7.15	100	< 10	< 20	4.95	< 10	40	110	80	6.65	1.9
630669	258 295	50	-----	< 1	5.55	100	< 10	< 20	6.50	< 10	50	100	160	7.65	1.2
630670	258 295	40	-----	< 1	4.75	100	< 10	< 20	6.15	< 10	30	80	90	7.15	0.9
630671	258 295	< 5	-----	< 1	8.55	900	< 10	< 20	3.65	< 10	10	30	10	1.95	2.5
630672	258 295	20	-----	< 1	8.05	700	< 10	< 20	2.15	< 10	< 10	60	50	2.10	2.2
630673	258 295	30	-----	< 1	8.00	500	< 10	< 20	2.20	< 10	< 10	50	< 10	2.10	1.7
630674	258 295	5	-----	< 1	7.75	500	< 10	< 20	2.25	< 10	10	50	< 10	1.90	1.7
630675	258 295	85	-----	< 1	5.60	500	< 10	< 20	1.50	< 10	10	100	20	1.50	1.6
630676	258 295	20	-----	< 1	8.55	700	< 10	< 20	2.15	< 10	< 10	40	10	2.00	2.1
630677	258 295	5	-----	< 1	6.85	100	< 10	< 20	4.25	< 10	60	120	100	5.40	2.2

638-692

CERTIFICATION:



ALS Chemex

Aurora Laboratory Services Ltd.
 Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number :1-B
 Total Pages :2
 Certificate Date: 30-APR-2001
 Invoice No. : I0115579
 P.O. Number : MB01-028
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115579

SAMPLE	PREP CODE	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	Pb % AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	Zn ppm (ICP)				
630638	258 295	4.55	2940	< 10	< 0.05	60	< 0.001	90	0.10	100	20				
630639	258 295	2.35	1020	< 10	2.20	80	< 0.001	180	0.45	190	40				
630640	258 295	2.05	1140	< 10	3.85	10	< 0.001	1010	0.40	150	140				
630641	258 295	6.55	1900	< 10	< 0.05	1500	< 0.001	190	< 0.05	70	180				
630642	258 295	6.10	1740	< 10	< 0.05	2250	< 0.001	90	< 0.05	60	340				
630643	258 295	6.90	2380	< 10	0.05	1170	< 0.001	120	0.05	70	160				
630644	258 295	4.90	1980	< 10	0.05	410	< 0.001	110	0.05	110	80				
630645	258 295	3.65	510	< 10	0.10	250	< 0.001	50	0.35	190	120				
630646	258 295	4.05	820	< 10	0.15	280	< 0.001	60	0.30	160	80				
630647	258 295	5.20	1590	< 10	0.10	290	< 0.001	70	0.25	170	100				
630648	258 295	5.90	2670	< 10	0.05	280	< 0.001	50	0.20	170	220				
630649	258 295	4.70	2360	< 10	0.05	310	< 0.001	20	0.15	180	80				
630650	258 295	3.45	1320	< 10	0.15	240	< 0.001	30	0.20	230	60				
630651	258 295	5.60	1540	< 10	0.35	290	< 0.001	120	0.30	150	80				
630652	258 295	2.35	410	< 10	0.35	280	< 0.001	30	0.35	250	100				
630653	258 295	3.60	1600	< 10	0.05	310	< 0.001	50	0.20	170	100				
630654	258 295	3.70	1650	< 10	0.30	160	< 0.001	20	0.20	210	120				
630655	258 295	5.35	2920	< 10	0.15	50	< 0.001	40	0.05	110	60				
630656	258 295	3.40	2010	< 10	0.15	50	< 0.001	40	0.10	200	80				
630657	258 295	3.15	1700	< 10	0.20	90	< 0.001	50	0.25	270	80				
630658	258 295	3.95	1680	< 10	0.25	140	< 0.001	40	0.30	260	80				
630659	258 295	5.10	2220	< 10	0.20	120	< 0.001	60	0.20	190	80				
630660	258 295	3.50	1730	< 10	0.30	90	< 0.001	50	0.30	280	100				
630661	258 295	4.60	1990	< 10	0.20	90	< 0.001	50	0.20	190	60				
630662	258 295	3.55	1810	30	0.20	100	< 0.001	30	0.20	220	80				
630663	258 295	5.10	2270	< 10	0.15	70	< 0.001	60	0.15	190	80				
630664	258 295	2.75	1480	< 10	0.40	80	< 0.001	100	0.25	290	80				
630665	258 295	3.10	1760	< 10	0.20	60	< 0.001	130	0.25	230	80				
630666	258 295	3.80	2190	< 10	0.20	50	< 0.001	90	0.20	230	60				
630667	258 295	2.55	2000	< 10	0.25	50	< 0.001	110	0.30	290	60				
630668	258 295	2.55	1670	< 10	0.20	60	< 0.001	100	0.30	280	40				
630669	258 295	3.25	1960	< 10	0.10	80	< 0.001	80	0.20	220	140				
630670	258 295	3.10	1680	< 10	0.05	60	< 0.001	120	0.20	200	3260				
630671	258 295	0.75	370	< 10	2.85	< 10	< 0.001	410	0.15	40	40				
630672	258 295	0.75	330	< 10	2.45	< 10	< 0.001	300	0.10	40	40				
630673	258 295	0.75	320	< 10	3.30	< 10	< 0.001	310	0.15	40	40				
630674	258 295	0.70	290	< 10	3.30	< 10	< 0.001	360	0.15	40	20				
630675	258 295	0.45	220	60	1.80	10	< 0.001	230	0.10	40	20				
630676	258 295	0.65	270	< 10	3.30	10	< 0.001	390	0.20	40	40				
630677	258 295	2.90	1510	< 10	0.15	170	< 0.001	90	0.30	260	40				

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 Analytical Chemists * Geochemists * Registered Assayers
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To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number : 2-A
 Total Pages : 2
 Certificate Date: 30-APR-2001
 Invoice No. : I0115579
 P.O. Number : MB01-028
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115579

SAMPLE	PREP CODE	Au ppb RUSH	Au FA oz/ton	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
630678	258 295	10	-----	< 1	6.55	100	< 10	< 20	6.95	< 10	40	90	80	6.20	2.0
630679	258 295	10	-----	< 1	6.60	100	< 10	< 20	7.85	< 10	40	110	100	6.60	1.8
630680	258 295	25	-----	< 1	7.25	100	< 10	< 20	6.45	< 10	40	120	110	7.30	1.5
630681	258 295	50	-----	< 1	7.35	< 100	< 10	< 20	5.85	< 10	40	120	60	7.35	1.7
630682	258 295	40	-----	< 1	5.40	< 100	< 10	< 20	9.65	< 10	20	80	60	4.65	1.9
630683	258 295	15	-----	< 1	6.15	100	< 10	< 20	8.15	< 10	30	90	130	4.95	2.2
630684	258 295	20	-----	< 1	7.50	100	< 10	< 20	6.00	< 10	40	130	170	5.70	2.5
630685	258 295	30	-----	< 1	4.30	< 100	< 10	< 20	12.15	< 10	40	70	60	5.60	1.5
630686	258 295	15	-----	< 1	6.45	100	< 10	< 20	8.05	< 10	40	140	90	6.25	2.3
630687	258 295	10	-----	< 1	6.55	100	< 10	< 20	7.15	< 10	50	270	100	7.05	1.6
630688	258 295	5	-----	< 1	7.15	100	< 10	< 20	5.65	< 10	50	300	110	8.00	1.7
630689	258 295	90	-----	< 1	5.90	< 100	< 10	< 20	7.10	< 10	50	210	100	6.65	1.6
630690	258 295	20	-----	< 1	3.10	< 100	< 10	< 20	13.80	< 10	30	90	50	5.00	0.7
630691	258 295	10	-----	< 1	4.00	100	< 10	< 20	11.65	< 10	30	120	60	5.90	0.9
630692	258 295	>10000	0.308	< 1	3.85	100	< 10	< 20	9.30	< 10	10	160	40	5.00	1.1

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To: GOLDCORP INC.
 2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number :2-B
 Total Pages :2
 Certificate Date: 30-APR-2001
 Invoice No. :10115579
 P.O. Number :MB01-028
 Account :IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115579

SAMPLE	PREP CODE	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	Pb % AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	Zn ppm (ICP)				
630678	258 295	3.50	2160	< 10	0.05	60	0.001	80	0.20	260	20				
630679	258 295	3.90	2060	< 10	0.15	80	0.002	110	0.25	250	60				
630680	258 295	3.15	1730	< 10	0.15	60	< 0.001	80	0.30	280	60				
630681	258 295	3.45	1510	< 10	0.20	60	< 0.001	70	0.30	280	60				
630682	258 295	4.10	1510	< 10	0.15	30	0.001	70	0.20	200	20				
630683	258 295	3.50	1670	< 10	0.20	50	0.002	80	0.25	220	20				
630684	258 295	3.00	1510	< 10	0.20	80	0.003	70	0.30	290	60				
630685	258 295	5.25	2080	< 10	0.15	80	< 0.001	80	0.15	180	40				
630686	258 295	4.00	1810	< 10	0.05	70	0.003	90	0.20	240	60				
630687	258 295	4.05	1360	< 10	0.45	70	0.002	160	0.25	240	80				
630688	258 295	3.55	1460	< 10	0.10	90	0.002	110	0.30	270	80				
630689	258 295	3.65	1600	< 10	0.15	70	< 0.001	70	0.25	220	40				
630690	258 295	6.30	1980	< 10	0.05	40	0.002	210	0.05	120	40				
630691	258 295	4.80	2300	< 10	0.05	60	0.001	150	0.15	170	40				
630692	258 295	3.25	1660	< 10	0.05	40	< 0.001	100	0.15	150	120				

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To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number :1-A
 Total Pages :4
 Certificate Date: 27-APR-2001
 Invoice No. : 0115430
 P.O. Number : M801-029
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115430

SAMPLE	PREP CODE	Au ppb RUSH	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
630501	258 295	< 5	< 1	7.00	200	< 10	< 20	4.40	< 10	40	230	130	7.30	1.5	5.15
630502	258 295	< 5	< 1	1.30	< 100	< 10	< 20	1.55	< 10	120	2580	< 10	8.60	< 0.1	18.35
630503	258 295	10	< 1	1.15	< 100	< 10	< 20	2.70	< 10	90	1910	< 10	6.70	< 0.1	16.30
630504	258 295	15	< 1	1.95	< 100	< 10	< 20	10.05	< 10	130	1270	20	9.80	< 0.1	11.40
630505	258 295	50	< 1	2.15	< 100	< 10	< 20	10.95	< 10	160	2370	< 10	7.55	< 0.1	7.50
630506	258 295	10	< 1	6.65	300	< 10	< 20	0.45	< 10	60	250	20	7.80	1.3	2.65
630507	258 295	15	< 1	6.60	300	< 10	< 20	0.25	< 10	40	230	180	6.80	1.6	1.50
630508	258 295	1485	< 1	5.95	300	< 10	< 20	0.25	< 10	40	400	30	5.55	1.6	1.15
630509	258 295	1555	< 1	6.70	100	< 10	< 20	0.15	< 10	60	470	80	9.90	1.2	1.80
630510	258 295	45	< 1	6.70	200	< 10	< 20	0.40	< 10	60	400	90	5.25	1.9	1.35
630511	258 295	325	< 1	6.60	100	< 10	< 20	1.15	< 10	30	190	230	6.75	1.6	1.80
630512	258 295	15	< 1	6.90	100	< 10	< 20	0.40	< 10	30	230	100	4.85	2.0	1.25
630513	258 295	15	< 1	7.20	200	< 10	< 20	0.30	< 10	< 10	60	20	1.95	2.7	0.50
630514	258 295	275	< 1	7.70	100	< 10	< 20	0.65	< 10	40	240	100	7.75	1.9	1.60
630515	258 295	10	< 1	8.70	100	< 10	< 20	0.55	< 10	30	240	90	5.70	2.7	1.15
630516	258 295	90	< 1	6.85	< 100	< 10	< 20	0.30	< 10	60	250	310	7.30	1.6	1.50
630517	258 295	35	< 1	8.55	< 100	< 10	< 20	0.30	< 10	60	320	140	11.20	1.5	2.50
630518	258 295	15	< 1	8.45	100	< 10	< 20	0.10	< 10	50	190	80	4.65	2.8	0.90
630519	258 295	240	< 1	6.55	< 100	< 10	< 20	1.30	< 10	40	260	110	6.05	1.7	1.55
630520	258 295	10	< 1	7.55	100	< 10	< 20	0.10	< 10	30	250	110	3.15	2.7	0.60
630521	258 295	10	< 1	9.95	100	< 10	< 20	0.15	< 10	60	350	100	8.15	2.8	1.80
630522	258 295	35	< 1	7.30	< 100	< 10	< 20	1.45	< 10	50	300	140	9.70	1.3	2.35
630523	258 295	65	< 1	6.90	< 100	< 10	< 20	0.55	< 10	30	250	50	8.60	1.3	2.05
630524	258 295	20	< 1	7.80	< 100	< 10	< 20	0.95	< 10	30	300	70	7.65	1.9	1.75
630525	258 295	240	< 1	6.20	< 100	< 10	< 20	0.70	< 10	40	250	120	9.95	0.8	2.10
630526	258 295	1585	< 1	6.30	< 100	< 10	< 20	0.40	< 10	30	210	50	8.55	1.1	1.80
630527	258 295	25	< 1	6.25	< 100	< 10	< 20	0.35	< 10	50	210	80	8.00	1.0	2.00
630528	258 295	5	< 1	8.35	< 100	< 10	< 20	0.10	< 10	40	230	40	6.75	2.2	1.65
630529	258 295	< 5	< 1	7.15	< 100	< 10	< 20	0.05	< 10	10	200	60	1.65	2.7	0.40
630530	258 295	25	< 1	7.65	< 100	< 10	< 20	0.45	< 10	50	250	90	7.60	1.7	2.05
630531	258 295	5	< 1	8.45	< 100	< 10	< 20	0.20	< 10	60	260	50	8.25	1.9	2.10
630532	258 295	< 5	< 1	8.10	< 100	< 10	< 20	0.10	< 10	30	220	40	7.05	2.1	1.75
630533	258 295	15	< 1	7.30	< 100	< 10	< 20	0.05	< 10	50	220	190	8.10	1.6	1.70
630534	258 295	15	< 1	7.80	< 100	< 10	< 20	0.05	< 10	50	220	160	4.25	2.6	0.80
630535	258 295	55	< 1	7.45	< 100	< 10	< 20	0.40	< 10	60	210	190	7.05	2.2	1.25
630536	258 295	135	< 1	7.30	< 100	< 10	< 20	0.40	< 10	70	220	260	7.90	1.7	1.75
630537	258 295	510	7	6.25	< 100	< 10	< 20	0.30	< 10	70	260	550	12.15	0.4	2.45
630538	258 295	35	< 1	6.30	< 100	< 10	< 20	0.05	< 10	50	280	40	9.80	0.7	2.30
630539	258 295	15	< 1	8.75	< 100	< 10	< 20	0.20	< 10	80	370	80	10.40	1.7	2.15
630540	258 295	5	< 1	6.65	< 100	< 10	< 20	0.25	< 10	50	160	50	6.65	1.7	1.45

501-637

CERTIFICATION:



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Page Number :2-A
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 Invoice No. :10115430
 P.O. Number :AB01-029
 Account :IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115430

SAMPLE	PREP CODE	Au ppb RUSH	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
630541	258 295	5	< 1	7.90	< 100	< 10	< 20	0.15	< 10	60	240	30	7.25	2.0	1.75
630542	258 295	190	< 1	6.55	< 100	< 10	< 20	1.20	< 10	50	240	70	10.65	0.7	2.80
630543	258 295	20	< 1	8.75	100	< 10	< 20	0.45	< 10	50	300	110	9.05	1.9	1.95
630544	258 295	40	< 1	7.25	< 100	< 10	< 20	0.80	< 10	50	250	580	10.25	1.1	2.20
630545	258 295	80	< 1	5.30	< 100	< 10	< 20	1.45	< 10	40	190	120	13.40	< 0.1	3.10
630546	258 295	20	< 1	6.45	< 100	< 10	< 20	1.10	< 10	50	240	70	12.70	0.6	2.90
630547	258 295	110	< 1	5.10	< 100	< 10	< 20	1.50	< 10	40	210	140	13.75	0.3	2.50
630548	258 295	130	< 1	2.10	< 100	< 10	< 20	1.80	< 10	30	130	40	27.0	< 0.1	3.40
630549	258 295	35	< 1	0.70	< 100	< 10	< 20	2.10	< 10	10	90	40	27.5	< 0.1	3.10
630550	258 295	35	< 1	1.40	< 100	< 10	< 20	1.50	< 10	10	100	40	27.4	< 0.1	2.90
630551	258 295	10	< 1	1.55	< 100	< 10	< 20	2.40	< 10	20	100	40	24.6	< 0.1	3.25
630552	258 295	55	< 1	2.75	< 100	< 10	< 20	1.00	< 10	30	120	20	18.10	0.1	2.40
630553	258 295	15	< 1	3.15	< 100	< 10	< 20	2.25	< 10	30	120	40	22.6	0.1	3.10
630554	258 295	20	< 1	5.20	< 100	< 10	< 20	0.85	< 10	40	140	60	18.35	0.6	2.20
630555	258 295	15	< 1	5.15	< 100	< 10	< 20	1.25	< 10	30	140	90	21.5	0.1	2.50
630556	258 295	20	< 1	2.65	< 100	< 10	< 20	1.90	< 10	30	80	60	25.3	< 0.1	2.80
630557	258 295	120	< 1	6.10	< 100	< 10	< 20	0.65	< 10	40	160	60	12.10	0.7	1.80
630558	258 295	10	< 1	6.85	< 100	< 10	< 20	1.35	< 10	40	170	100	8.35	1.3	1.90
630559	258 295	30	< 1	5.25	< 100	< 10	< 20	1.25	< 10	40	260	110	20.8	0.3	2.60
630560	258 295	15	< 1	6.40	< 100	< 10	< 20	1.15	< 10	40	230	110	12.60	0.4	2.35
630561	258 295	5	< 1	10.25	100	< 10	< 20	0.20	< 10	80	330	170	6.10	3.3	1.00
630562	258 295	< 5	< 1	10.45	100	< 10	< 20	0.15	< 10	80	350	190	5.30	3.6	0.80
630563	258 295	10	< 1	8.05	< 100	< 10	< 20	0.55	< 10	70	410	160	11.20	1.3	2.05
630564	258 295	5	< 1	6.65	< 100	< 10	< 20	3.70	< 10	70	380	100	8.00	1.4	3.00
630565	258 295	15	< 1	8.60	< 100	< 10	< 20	2.50	< 10	60	270	190	7.00	2.3	2.30
630566	258 295	15	< 1	6.25	< 100	< 10	< 20	4.70	< 10	40	120	210	6.95	1.5	3.10
630567	258 295	165	< 1	4.35	< 100	< 10	< 20	6.65	< 10	30	210	50	10.70	0.9	4.25
630568	258 295	5	< 1	5.20	< 100	< 10	< 20	8.35	< 10	30	340	30	7.05	1.3	4.35
630569	258 295	10	< 1	2.35	< 100	< 10	< 20	11.90	< 10	20	220	40	7.20	0.4	5.35
630570	258 295	30	< 1	3.75	< 100	< 10	< 20	11.30	< 10	20	130	60	9.70	0.4	5.95
630571	258 295	10	< 1	8.75	< 100	< 10	< 20	4.55	< 10	50	310	90	7.30	2.0	3.20
630572	258 295	5	< 1	7.10	< 100	< 10	< 20	5.75	< 10	50	300	90	7.25	1.4	3.35
630573	258 295	10	< 1	8.30	< 100	< 10	< 20	2.75	< 10	70	400	160	5.95	1.8	2.30
630574	258 295	20	< 1	8.55	< 100	< 10	< 20	2.70	< 10	50	270	130	6.25	1.8	2.50
630575	258 295	20	< 1	7.75	< 100	< 10	< 20	3.55	< 10	60	340	100	5.85	1.5	2.40
630576	258 295	20	< 1	6.40	< 100	< 10	< 20	6.70	< 10	50	260	110	7.15	0.9	3.75
630577	258 295	5730	< 1	6.15	< 100	< 10	< 20	7.45	< 10	40	190	70	7.05	1.0	3.70
630578	258 295	20	< 1	7.70	< 100	< 10	< 20	3.40	< 10	50	280	120	6.80	1.4	2.55
630579	258 295	40	< 1	6.45	< 100	< 10	< 20	6.50	< 10	70	320	140	7.25	1.2	3.15
630580	258 295	30	< 1	3.45	< 100	< 10	< 20	11.60	< 10	40	130	100	9.00	0.6	5.00

CERTIFICATION: *[Signature]*



ALS Chemex

Aurora Laboratory Services Ltd.
 Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number :3-A
 Total Pages :4
 Certificate Date: 27-APR-2001
 Invoice No. : 10146439
 P.O. Number : A01-029
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115430

SAMPLE	PREP CODE	Au ppb RUSH	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
630581	258 295	20	< 1	6.30	< 100	< 10	< 20	7.10	< 10	60	220	130	7.00	1.2	3.65
630582	258 295	15	< 1	7.60	< 100	< 10	< 20	4.70	< 10	60	260	160	7.75	1.4	3.05
630583	258 295	10	< 1	6.95	< 100	< 10	< 20	5.55	< 10	50	240	170	9.55	1.1	3.30
630584	258 295	25	< 1	7.65	< 100	< 10	< 20	4.25	< 10	40	280	100	6.20	1.6	2.80
630585	258 295	10	< 1	7.35	< 100	< 10	< 20	5.45	< 10	40	240	130	7.20	1.4	3.30
630586	258 295	15	< 1	8.25	< 100	< 10	< 20	3.15	< 10	60	310	130	7.15	1.5	2.75
630587	258 295	75	< 1	5.95	< 100	< 10	< 20	7.45	< 10	40	190	100	7.35	1.1	3.80
630588	258 295	15	< 1	5.65	< 100	< 10	< 20	7.90	< 10	40	160	80	6.60	1.2	3.65
630589	258 295	180	< 1	3.45	< 100	< 10	< 20	9.60	< 10	30	120	60	6.00	0.8	4.30
630590	258 295	< 5	< 1	2.50	< 100	< 10	< 20	10.70	< 10	40	220	50	5.05	0.7	4.50
630591	258 295	< 5	< 1	4.65	< 100	< 10	< 20	10.05	< 10	60	910	80	6.10	1.2	4.85
630592	258 295	25	< 1	3.95	< 100	< 10	< 20	10.70	< 10	80	800	140	7.20	0.7	5.40
630593	258 295	20	< 1	4.20	< 100	< 10	< 20	9.65	< 10	70	850	110	6.95	0.8	5.15
630594	258 295	< 5	< 1	3.60	< 100	< 10	< 20	11.70	< 10	50	490	60	6.00	1.0	5.30
630595	258 295	10	< 1	3.65	< 100	< 10	< 20	11.65	< 10	50	650	50	5.80	1.1	4.75
630596	258 295	5	< 1	3.30	< 100	< 10	< 20	10.80	< 10	40	710	40	6.15	0.8	4.70
630597	258 295	10	< 1	4.90	< 100	< 10	< 20	9.15	< 10	50	640	50	5.60	1.6	3.85
630598	258 295	5	< 1	4.20	< 100	< 10	< 20	10.30	< 10	70	910	70	6.40	1.2	4.55
630599	258 295	< 5	< 1	10.50	800	< 10	< 20	5.30	< 10	20	100	< 10	6.00	1.2	2.10
630600	258 295	< 5	< 1	4.25	< 100	< 10	< 20	10.20	< 10	40	810	40	5.05	1.5	4.20
630601	258 295	10	< 1	4.20	< 100	< 10	< 20	10.50	< 10	50	1350	70	5.80	1.3	4.45
630602	258 295	< 5	< 1	4.35	< 100	< 10	< 20	9.55	< 10	50	1050	60	6.60	1.1	4.30
630603	258 295	10	< 1	4.85	< 100	< 10	< 20	10.10	< 10	60	1010	100	6.25	1.5	4.40
630604	258 295	80	< 1	4.70	< 100	< 10	< 20	10.05	< 10	80	1130	80	7.10	1.2	4.75
630605	258 295	5	< 1	4.65	< 100	< 10	< 20	8.95	< 10	70	850	80	6.50	1.2	4.55
630606	258 295	< 5	< 1	3.90	< 100	< 10	< 20	10.35	< 10	80	1440	70	6.85	1.0	5.10
630607	258 295	10	< 1	6.10	< 100	< 10	< 20	6.95	< 10	70	850	180	9.05	1.3	4.60
630608	258 295	< 5	< 1	4.70	100	< 10	< 20	8.00	< 10	50	730	100	6.90	1.2	4.15
630609	258 295	20	< 1	6.60	100	< 10	< 20	7.30	< 10	70	740	120	8.85	1.6	4.30
630610	258 295	5	< 1	6.90	200	< 10	< 20	5.25	< 10	50	410	160	9.40	1.4	3.80
630611	258 295	10	< 1	7.40	300	< 10	< 20	4.30	< 10	60	30	160	10.30	1.0	3.65
630612	258 295	5	< 1	6.70	300	< 10	< 20	5.20	< 10	50	40	150	8.65	0.9	3.95
630613	258 295	10	< 1	6.30	200	< 10	< 20	5.15	< 10	40	30	130	8.00	0.6	4.15
630614	258 295	< 5	< 1	6.05	100	< 10	< 20	7.00	< 10	40	40	90	7.40	0.3	4.65
630615	258 295	20	< 1	0.95	< 100	< 10	< 20	6.00	< 10	90	2240	570	5.80	< 0.1	15.30
630616	258 295	15	< 1	7.10	< 100	< 10	< 20	0.40	< 10	< 10	70	30	1.65	< 0.1	0.55
630617	258 295	< 5	< 1	7.00	< 100	< 10	< 20	0.60	< 10	< 10	90	10	1.40	< 0.1	0.50
630618	258 295	< 5	< 1	8.20	100	< 10	< 20	0.65	< 10	< 10	70	< 10	1.10	0.1	0.35
630619	258 295	< 5	< 1	8.10	100	< 10	< 20	1.50	< 10	< 10	50	< 10	1.60	0.1	0.60
630620	258 295	< 5	< 1	9.05	100	< 10	< 20	0.95	< 10	10	520	< 10	2.70	0.3	1.60

CERTIFICATION: 



ALS Chemex

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To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number :4-A
 Total Pages :4
 Certificate Date: 27-APR-2001
 Invoice No. : I0115430
 P.O. Number : AB01-029
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115430

SAMPLE	PREP CODE	Au ppb RUSH	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
630621	258 295	10	< 1	3.05	< 100	< 10	< 20	10.70	< 10	50	350	50	5.15	< 0.1	7.35
630622	258 295	< 5	< 1	3.35	< 100	< 10	< 20	8.10	< 10	70	360	30	6.20	< 0.1	8.40
630623	258 295	< 5	< 1	4.25	< 100	< 10	< 20	8.05	< 10	80	1270	50	8.10	< 0.1	9.35
630624	258 295	< 5	< 1	4.15	< 100	< 10	< 20	8.25	< 10	70	1350	50	8.00	< 0.1	8.25
630625	258 295	< 5	< 1	3.95	< 100	< 10	< 20	9.45	< 10	80	630	10	7.35	< 0.1	6.75
630626	258 295	< 5	< 1	4.10	< 100	< 10	< 20	7.10	< 10	70	610	< 10	6.25	0.1	5.55
630627	258 295	< 5	< 1	4.50	< 100	< 10	< 20	7.50	< 10	80	1930	90	8.30	0.3	5.85
630628	258 295	< 5	< 1	3.65	< 100	< 10	< 20	10.15	< 10	80	720	40	7.05	0.3	6.30
630629	258 295	< 5	< 1	3.15	< 100	< 10	< 20	9.55	< 10	50	710	10	6.90	< 0.1	5.80
630630	258 295	15	< 1	5.60	< 100	< 10	< 20	5.55	< 10	60	410	180	6.25	0.2	3.75
630631	258 295	175	< 1	6.45	100	< 10	< 20	6.25	< 10	50	170	130	6.85	1.8	3.55
630632	258 295	155	< 1	3.05	< 100	< 10	< 20	9.35	< 10	20	110	50	4.05	1.4	4.00
630633	258 295	415	< 1	5.65	100	< 10	< 20	8.60	< 10	40	160	110	5.60	2.2	3.70
630634	258 295	< 5	< 1	5.70	200	< 10	< 20	6.05	< 10	60	390	70	8.75	1.3	7.80
630635	258 295	10	< 1	7.55	100	< 10	< 20	6.40	< 10	50	250	160	7.90	1.6	3.80
630636	258 295	< 5	< 1	8.00	< 100	< 10	< 20	5.05	< 10	40	200	100	7.05	0.1	4.10
630637	258 295	5	< 1	7.45	200	< 10	< 20	7.20	< 10	40	210	230	6.25	1.7	3.65

CERTIFICATION: _____



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To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

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 P.O. Number : AB01-029
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC : ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115430

SAMPLE	PREP CODE	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	Pb % AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	Zn ppm (ICP)					
630501	258 295	1670	10	1.75	70	< 0.001	120	0.35	240	80					
630502	258 295	1080	< 10	< 0.05	1690	< 0.001	20	< 0.05	80	60					
630503	258 295	990	< 10	< 0.05	1370	< 0.001	40	0.05	60	40					
630504	258 295	2080	< 10	< 0.05	1510	< 0.001	60	0.10	90	180					
630505	258 295	2110	10	< 0.05	1990	< 0.001	60	0.15	100	340					
630506	258 295	1130	< 10	< 0.05	510	< 0.001	< 10	0.35	200	620					
630507	258 295	760	< 10	< 0.05	150	< 0.001	10	0.40	190	220					
630508	258 295	840	< 10	< 0.05	150	< 0.001	< 10	0.35	170	760					
630509	258 295	1510	< 10	< 0.05	230	< 0.001	10	0.30	230	360					
630510	258 295	500	< 10	< 0.05	160	< 0.001	10	0.35	170	160					
630511	258 295	760	< 10	< 0.05	100	< 0.001	10	0.25	150	80					
630512	258 295	480	< 10	< 0.05	120	< 0.001	10	0.35	160	80					
630513	258 295	170	< 10	0.05	30	< 0.001	10	0.05	40	40					
630514	258 295	940	< 10	< 0.05	90	< 0.001	10	0.40	250	140					
630515	258 295	570	< 10	< 0.05	70	< 0.001	20	0.45	270	60					
630516	258 295	820	< 10	< 0.05	130	< 0.001	10	0.35	220	360					
630517	258 295	1310	< 10	< 0.05	170	< 0.001	10	0.45	280	160					
630518	258 295	450	< 10	< 0.05	120	< 0.001	10	0.45	220	40					
630519	258 295	790	< 10	< 0.05	90	< 0.001	20	0.35	230	60					
630520	258 295	230	< 10	< 0.05	80	< 0.001	10	0.40	190	20					
630521	258 295	460	< 10	0.05	140	< 0.001	30	0.60	320	100					
630522	258 295	910	< 10	< 0.05	170	< 0.001	20	0.40	250	200					
630523	258 295	810	< 10	< 0.05	100	< 0.001	10	0.40	210	240					
630524	258 295	550	< 10	< 0.05	110	< 0.001	10	0.40	240	140					
630525	258 295	1090	< 10	< 0.05	120	< 0.001	10	0.35	210	180					
630526	258 295	950	< 10	< 0.05	110	< 0.001	< 10	0.35	170	380					
630527	258 295	720	< 10	< 0.05	140	< 0.001	10	0.30	170	400					
630528	258 295	510	< 10	< 0.05	110	< 0.001	10	0.40	210	120					
630529	258 295	170	< 10	0.05	40	< 0.001	10	0.40	170	20					
630530	258 295	570	< 10	< 0.05	170	< 0.001	10	0.40	240	80					
630531	258 295	580	< 10	< 0.05	170	< 0.001	10	0.40	250	80					
630532	258 295	520	< 10	< 0.05	80	< 0.001	< 10	0.40	200	60					
630533	258 295	750	< 10	< 0.05	120	< 0.001	10	0.40	210	120					
630534	258 295	500	< 10	< 0.05	90	< 0.001	10	0.45	210	20					
630535	258 295	1180	< 10	< 0.05	100	< 0.001	10	0.40	210	40					
630536	258 295	1290	< 10	< 0.05	110	< 0.001	10	0.40	220	80					
630537	258 295	2090	< 10	0.05	200	< 0.001	10	0.35	210	200					
630538	258 295	1420	< 10	0.10	160	< 0.001	10	0.35	190	340					
630539	258 295	1440	< 10	0.15	170	< 0.001	10	0.50	280	100					
630540	258 295	840	< 10	< 0.05	120	< 0.001	10	0.35	150	60					

CERTIFICATION: _____



ALS Chemex

Aurora Laboratory Services Ltd.
 Analytical Chemists * Geochemists * Registered Assayers
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To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number : 2-B
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 Invoice No. : I0115430
 P.O. Number : AB01-029
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115430

SAMPLE	PREP CODE	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	Pb % AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	Zn ppm (ICP)				
630541	258 295	770	< 10	< 0.05	140	< 0.001	< 10	0.40	170	60				
630542	258 295	1260	< 10	< 0.05	110	< 0.001	10	0.30	180	120				
630543	258 295	850	< 10	0.30	120	< 0.001	20	0.50	260	80				
630544	258 295	1160	< 10	0.20	120	< 0.001	20	0.40	210	100				
630545	258 295	2260	< 10	< 0.05	120	< 0.001	10	0.30	220	120				
630546	258 295	2060	< 10	< 0.05	140	< 0.001	10	0.35	240	160				
630547	258 295	2630	< 10	< 0.05	120	< 0.001	10	0.30	200	220				
630548	258 295	9780	< 10	< 0.05	100	< 0.001	10	0.10	140	80				
630549	258 295	9540	10	< 0.05	60	0.001	10	< 0.05	70	80				
630550	258 295	9340	< 10	< 0.05	70	< 0.001	10	0.05	110	80				
630551	258 295	7830	< 10	< 0.05	60	0.001	10	0.05	110	180				
630552	258 295	5260	< 10	< 0.05	70	< 0.001	10	0.15	140	100				
630553	258 295	6920	< 10	< 0.05	120	0.001	20	0.20	170	80				
630554	258 295	4320	< 10	0.40	100	< 0.001	10	0.30	240	100				
630555	258 295	4890	< 10	< 0.05	90	0.001	10	0.30	240	100				
630556	258 295	7700	< 10	< 0.05	90	0.001	10	0.15	150	60				
630557	258 295	1550	< 10	0.35	80	0.001	10	0.35	230	60				
630558	258 295	1600	< 10	0.60	90	< 0.001	10	0.40	240	40				
630559	258 295	5380	< 10	< 0.05	80	0.001	10	0.30	200	80				
630560	258 295	1620	< 10	0.35	80	< 0.001	20	0.35	240	80				
630561	258 295	530	< 10	0.05	180	< 0.001	10	0.55	340	20				
630562	258 295	680	< 10	0.05	170	0.001	10	0.60	360	20				
630563	258 295	1800	< 10	< 0.05	190	< 0.001	10	0.45	290	60				
630564	258 295	2310	10	< 0.05	220	< 0.001	20	0.30	210	40				
630565	258 295	1770	< 10	< 0.05	150	< 0.001	20	0.30	280	40				
630566	258 295	2630	< 10	< 0.05	90	< 0.001	20	0.20	210	40				
630567	258 295	4690	10	< 0.05	90	< 0.001	30	0.10	160	60				
630568	258 295	2800	< 10	< 0.05	80	< 0.001	30	0.15	170	40				
630569	258 295	3680	10	< 0.05	80	< 0.001	20	0.05	100	40				
630570	258 295	3580	< 10	< 0.05	60	0.001	30	0.15	140	60				
630571	258 295	1890	< 10	0.05	130	< 0.001	20	0.20	300	60				
630572	258 295	1830	10	0.05	130	< 0.001	30	0.20	260	60				
630573	258 295	920	< 10	0.10	160	< 0.001	20	0.25	260	60				
630574	258 295	1060	< 10	0.10	140	0.001	20	0.25	270	60				
630575	258 295	1160	< 10	0.20	110	< 0.001	20	0.25	250	60				
630576	258 295	2040	< 10	0.05	80	0.001	10	0.25	220	60				
630577	258 295	2540	10	0.10	80	0.001	20	0.20	220	60				
630578	258 295	1280	< 10	0.15	160	< 0.001	10	0.25	290	60				
630579	258 295	1940	10	0.05	120	< 0.001	20	0.20	230	60				
630580	258 295	4420	< 10	0.05	90	0.001	30	0.05	150	60				

CERTIFICATION: 



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2700 - 145 KING ST., W.
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CERTIFICATE OF ANALYSIS A0115430

SAMPLE	PREP CODE	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	Pb % AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	Zn ppm (ICP)					
630581	258 295	1830	< 10	0.10	150	0.002	20	0.25	230	60					
630582	258 295	1660	< 10	0.10	170	< 0.001	30	0.25	270	60					
630583	258 295	3380	10	0.05	130	< 0.001	30	0.25	250	60					
630584	258 295	1460	10	0.15	160	< 0.001	20	0.30	270	40					
630585	258 295	1830	< 10	0.10	140	< 0.001	30	0.35	290	60					
630586	258 295	1190	10	0.10	160	< 0.001	20	0.35	280	40					
630587	258 295	1860	< 10	0.05	110	< 0.001	20	0.15	200	40					
630588	258 295	1800	< 10	0.05	110	< 0.001	20	0.15	200	40					
630589	258 295	2050	10	< 0.05	100	< 0.001	20	0.10	130	20					
630590	258 295	1890	10	< 0.05	150	< 0.001	30	0.05	100	20					
630591	258 295	1820	10	< 0.05	340	< 0.001	40	0.10	200	20					
630592	258 295	1830	10	< 0.05	470	< 0.001	70	0.05	150	40					
630593	258 295	1760	< 10	< 0.05	520	< 0.001	60	0.10	150	60					
630594	258 295	2190	< 10	< 0.05	310	< 0.001	70	0.10	140	20					
630595	258 295	2240	< 10	0.05	350	< 0.001	60	0.05	160	20					
630596	258 295	2400	10	< 0.05	280	< 0.001	50	0.05	140	20					
630597	258 295	2240	10	0.05	310	< 0.001	40	0.10	180	20					
630598	258 295	2530	10	< 0.05	380	< 0.001	40	0.05	160	20					
630599	258 295	1090	< 10	3.85	10	< 0.001	1000	0.40	140	120					
630600	258 295	1760	< 10	0.05	240	0.001	40	0.10	160	20					
630601	258 295	2240	< 10	< 0.05	270	0.001	40	0.05	170	20					
630602	258 295	2050	10	< 0.05	300	0.002	30	0.05	160	20					
630603	258 295	2200	< 10	0.05	310	0.001	40	0.05	190	20					
630604	258 295	2390	< 10	< 0.05	340	0.001	40	0.10	210	40					
630605	258 295	2170	10	< 0.05	430	0.003	20	0.10	170	40					
630606	258 295	1840	< 10	< 0.05	410	0.003	50	0.05	160	40					
630607	258 295	1270	< 10	< 0.05	310	0.003	40	0.25	230	80					
630608	258 295	1150	< 10	< 0.05	190	0.002	40	0.20	190	60					
630609	258 295	1350	< 10	< 0.05	160	0.002	50	0.35	250	80					
630610	258 295	1320	< 10	< 0.05	100	0.001	40	0.40	250	80					
630611	258 295	1370	< 10	0.35	60	0.002	30	0.55	320	100					
630612	258 295	1430	< 10	0.60	50	0.002	50	0.40	250	80					
630613	258 295	1420	< 10	0.45	40	0.001	40	0.30	210	80					
630614	258 295	1330	< 10	0.90	70	0.002	60	0.20	190	80					
630615	258 295	1520	< 10	< 0.05	1420	0.001	60	0.05	50	40					
630616	258 295	190	< 10	4.90	10	0.001	40	0.05	< 10	40					
630617	258 295	210	< 10	5.15	< 10	< 0.001	40	0.05	< 10	20					
630618	258 295	230	10	6.65	< 10	< 0.001	50	0.05	< 10	< 20					
630619	258 295	320	< 10	6.55	< 10	0.001	90	0.05	< 10	20					
630620	258 295	450	< 10	6.45	60	< 0.001	40	0.15	10	20					

CERTIFICATION: _____



ALS Chemex

Aurora Laboratory Services Ltd.
 Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

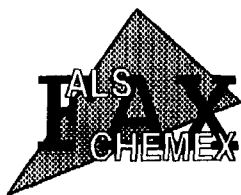
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 Total Pages : 4
 Certificate Date: 27-APR-2001
 Invoice No. : I0115430
 P.O. Number : AB01-029
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115430

SAMPLE	PREP CODE	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	Pb % AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	Zn ppm (ICP)				
630621	258 295	1390	< 10	0.55	430	0.001	120	0.10	110	40				
630622	258 295	1210	< 10	< 0.05	530	< 0.001	90	0.20	140	60				
630623	258 295	1300	< 10	< 0.05	670	< 0.001	100	0.25	190	80				
630624	258 295	1320	< 10	< 0.05	670	< 0.001	80	0.25	170	80				
630625	258 295	1600	< 10	0.15	610	0.001	110	0.25	170	60				
630626	258 295	1350	< 10	0.20	580	0.001	70	0.20	160	60				
630627	258 295	1340	< 10	< 0.05	620	0.001	70	0.25	180	80				
630628	258 295	1430	< 10	0.10	620	< 0.001	80	0.20	160	60				
630629	258 295	1370	< 10	0.10	460	0.001	80	0.15	140	60				
630630	258 295	1280	< 10	1.45	390	< 0.001	80	0.35	210	60				
630631	258 295	1050	< 10	0.45	170	< 0.001	80	0.40	270	60				
630632	258 295	830	< 10	0.05	60	0.001	100	0.15	140	80				
630633	258 295	1200	< 10	0.05	100	< 0.001	100	0.35	220	60				
630634	258 295	1430	< 10	1.15	210	0.001	60	0.40	250	80				
630635	258 295	1240	< 10	1.05	100	0.001	90	0.55	290	80				
630636	258 295	1090	< 10	3.10	70	< 0.001	150	0.45	240	80				
630637	258 295	1880	< 10	1.55	70	0.001	110	0.25	260	40				

CERTIFICATION: _____



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 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-824-2808 FAX: 905-824-6163

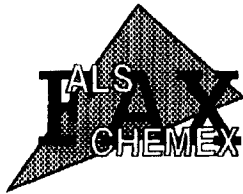
To: GOLDCORP INC.
 2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number : 1-B
 Total Pages : 1
 Certificate Date: 31-MAY-01
 Invoice No. : 10117094
 P.O. Number : MBO1-029
 Account : IKH

Project : MARBOY
 Comments: ATTN: ANDREW TIMS CC: MICHAEL DEHN

CERTIFICATE OF ANALYSIS A0117094

SAMPLE	PREP CODE	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	Pb % AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	Zn ppm (ICP)				
630693	208 226	1390	< 10	0.75	70	0.003	70	0.40	260	100				
630694	208 226	1520	< 10	0.45	100	0.003	60	0.40	280	80				
<i>Shoulder Samples</i>														



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 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-824-2800 FAX: 905-824-6183

To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

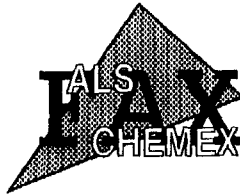
Project: MARBOY
 Comments: ATTN: ANDREW TIMS CC: MICHAEL DEHN

Page Number : 1-A
 Total Pages : 1
 Certificate Date: 31-MAY-01
 Invoice No. : I0117094
 P.O. Number : MBO1-029
 Account : IKH

CERTIFICATE OF ANALYSIS A0117094

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %
	FA+AA		(FA+AA)	(AAS)	(ICP)	(ICP)	(ICP)	(ICP)	(ICP)	(ICP)	(ICP)	(ICP)	(ICP)	(ICP)	(ICP)	(ICP)
630693	208	226	15	< 1	7.20	200	< 10	< 20	5.55	< 10	40	330	90	6.70	1.6	3.00
630694	208	226	10	< 1	7.35	300	< 10	< 20	6.15	< 10	50	350	90	6.25	1.8	3.00

CERTIFICATION:



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Aurora Laboratory Services Ltd.
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 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2808 FAX: 905-624-6163

To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number : 1-A
 Total Pages : 1
 Certificate Date: 01-MAY-01
 Invoice No. : 10115431
 P.O. Number : AB01-029
 Account : IKH

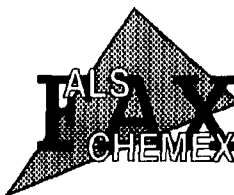
Project :

Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115431

SAMPLE	PREP		Al2O3	CaO	Cr2O3	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	TOTAL	Ag	Ba	Ce	Co	Cs	Cu
	CODE		%	%	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm
630501	299	200	11.85	5.89	0.04	10.45	1.97	8.01	0.21	2.37	0.06	48.78	0.65	8.27	98.55	< 1	226	7.0	42.0	27.0	135
630502	299	200	2.27	1.94	0.42	11.78	0.05	29.46	0.13	0.08	< 0.01	38.65	0.13	13.30	98.21	< 1	25.5	1.5	105.5	1.0	20
630503	299	200	2.28	3.87	0.36	9.65	0.04	25.77	0.12	0.07	< 0.01	38.54	0.12	17.24	98.06	< 1	23.0	1.0	89.5	0.4	15
630504	299	200	3.24	13.06	0.53	13.88	0.07	17.78	0.25	0.07	< 0.01	26.87	0.20	22.24	98.19	< 1	15.0	1.5	121.5	0.4	25

WRA FREE



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 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: GOLDCORP INC.

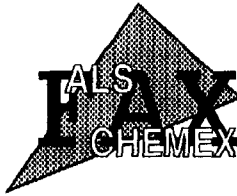
2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number : 1-B
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 Certificate Date: 01-MAY-01
 Invoice No. : 10115431
 P.O. Number : AB01-029
 Account : IKH

Project :
 Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS A0115431

SAMPLE	PREP CODE	Dy ppm	Rr ppm	Eu ppm	Ga ppm	Gd ppm	Hf ppm	Ho ppm	La ppm	Lu ppm	Nb ppm	Nd ppm	Ni ppm	Pb ppm	Pr ppm	Rb ppm	Sm ppm	Sn ppm	Sr ppm	Ta ppm
630501	299 200	2.6	1.8	0.6	13	2.4	< 1	0.6	2.5	0.2	3	5.0	75	< 5	1.0	67.2	1.6	< 1	112.5	< 0.5
630502	299 200	0.6	0.4	0.1	3	0.5	< 1	0.1	0.5	< 0.1	3	1.0	1530	< 5	0.2	2.2	0.3	< 1	11.2	< 0.5
630503	299 200	0.5	0.4	0.1	3	0.4	< 1	0.1	0.5	< 0.1	3	0.5	1270	< 5	0.3	1.0	0.1	< 1	33.1	< 0.5
630504	299 200	0.7	0.6	0.1	6	0.6	< 1	0.2	0.5	< 0.1	2	1.5	1430	< 5	0.3	0.8	0.4	< 1	57.7	< 0.5



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To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number :1-C
 Total Pages :1
 Certificate Date: 01-MAY-01
 Invoice No. :10115431
 P.O. Number :AB01-029
 Account :IKH

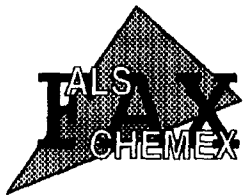
Project :

Comments: ATTN: MICHAEL DEHN CC: ANDREW TIMS

CERTIFICATE OF ANALYSIS

A0115431

SAMPLE	PREP		Tb	Th	Tl	Tm	U	V	W	Y	Yb	Zn	Zr
	CODE		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
630501	299	200	0.3	< 1	< 0.5	0.2	< 0.5	240	5	16.0	1.9	80	58.0
630502	299	200	0.1	< 1	< 0.5	< 0.1	< 0.5	55	2	3.5	0.4	75	12.5
630503	299	200	< 0.1	< 1	< 0.5	< 0.1	< 0.5	55	< 1	3.5	0.4	55	29.0
630504	299	200	0.1	< 1	< 0.5	< 0.1	< 0.5	60	2	5.5	0.6	210	20.5



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To: GOLDCORP INC.
 2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number : 1-A
 Total Pages : 1
 Certificate Date: 05-JUN-01
 Invoice No. : I0116963
 P.O. Number :
 Account : IKH

Project : ABINO-RERUN
 Comments: ATTN: ANDREW TIMS CC: MICHAEL DEHN

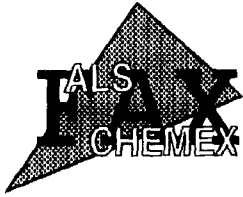
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	CODE		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm
667055	244	200	7.24	< 0.01	8.99	0.42	10.87	0.01	23.02	0.19	0.12	0.01	37.49	< 0.01	0.27	11.77	100.40	< 1	39.5	4.0	81.0
667056	244	200	2.29	< 0.01	2.31	0.43	10.10	< 0.01	30.64	0.15	< 0.01	0.01	34.02	< 0.01	0.16	18.52	98.63	< 1	70.0	3.5	122.0

ALS-CHEMEX LABS Alpha-FAX

PAGE 002

CERTIFICATION:



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 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-824-2808 FAX: 905-824-8183

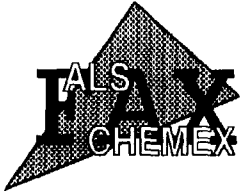
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 2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Page Number : 1-B
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 Invoice No. : I0116963
 P.O. Number :
 Account : IKH

Project : ABINO-RERUN
 Comments: ATTN: ANDREW TIMS CC: MICHAEL DEHN

CERTIFICATE OF ANALYSIS A0116963

SAMPLE	PREP CODE	Cs ppm	Cu ppm	Dy ppm	Er ppm	Bu ppm	Ga ppm	Gd ppm	Hf ppm	Ho ppm	La ppm	Lu ppm	Nb ppm	Nd ppm	Ni ppm	Pb ppm	Pr ppm	Rb ppm	Sm ppm	Sn ppm
667055	244 200	3.2	120	1.1	0.7	0.2	6	0.8	< 1	0.3	2.5	0.1	< 1	2.0	640	20	0.6	3.0	0.6	< 1
667056	244 200	0.6	15	0.5	0.4	0.1	3	0.5	< 1	0.1	2.0	< 0.1	< 1	2.0	1585	5	0.5	1.0	0.4	< 1



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 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-824-2806 FAX: 905-824-6183

To: GOLDCORP INC.

2700 - 145 KING ST., W.
 TORONTO, ON
 M5H 3T7

Project: ABINO-RERUN
 Comments: ATTN: ANDREW TIMS CC: MICHAEL DEHN

Page Number : 1-C
 Total Pages : 1
 Certificate Date: 05-JUN-01
 Invoice No. : 10116963
 P.O. Number :
 Account : IKH

CERTIFICATE OF ANALYSIS

A0116963

SAMPLE	PREP CODE		Sr	Ta	Tb	Th	Tl	Tm	U	V	W	Y	Yb	Zn	Zr
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
667055	244	200	108.0	< 0.5	0.1	< 1	< 0.5	0.1	< 0.5	115	5	7.0	0.8	75	57.0
667056	244	200	25.7	< 0.5	< 0.1	< 1	< 0.5	< 0.1	< 0.5	15	1	3.0	0.3	95	106.0

CERTIFICATION: _____

APPENDIX 3 – Drill Hole Location Map and Sections

Work Report Summary

Transaction No: W0120.30308
 Recording Date: 2001-JUN-18
 Approval Date: 2001-SEP-04

Status: APPROVED
 Work Done from: 2001-APR-06
 to: 2001-APR-20

Client(s):
 125824 GOLDCORP INC.

Survey Type(s):
 ASSAY PDRILL

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
G 2020014	\$63,120	\$63,120	\$0	\$0	\$14,200	14,200	\$48,920	\$48,920	
KRL 1209978	\$0	\$0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-OCT-17
KRL 1209979	\$0	\$0	\$2,800	\$2,800	\$0	0	\$0	\$0	2004-OCT-25
KRL 1209980	\$0	\$0	\$5,000	\$5,000	\$0	0	\$0	\$0	2002-OCT-17
	\$63,120	\$63,120	\$14,200	\$14,200	\$14,200	\$14,200	\$48,920	\$48,920	

Status of claim is based on information currently on record.



52N04SW2029 2.21603 DOME

900

Date: 2001-SEP-05

GEOSCIENCE ASSESSMENT OFFICE
933 RAMSEY LAKE ROAD, 6th FLOOR
SUDBURY, ONTARIO
P3E 6B5

GOLDCORP INC.
SUITE 2700
145 KING STREET WEST
TORONTO, ONTARIO
M5H 1J8 CANADA

Tel: (888) 415-9845
Fax: (877) 670-1555

Submission Number: 2.21603
Transaction Number(s): W0120.30308

Dear Sir or Madam

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

If you have any question regarding this correspondence, please contact BRUCE GATES by email at bruce.gates@ndm.gov.on.ca or by phone at (705) 670-5856.

Yours Sincerely,



Roy Spooner
Supervisor, Geoscience Assessment Office

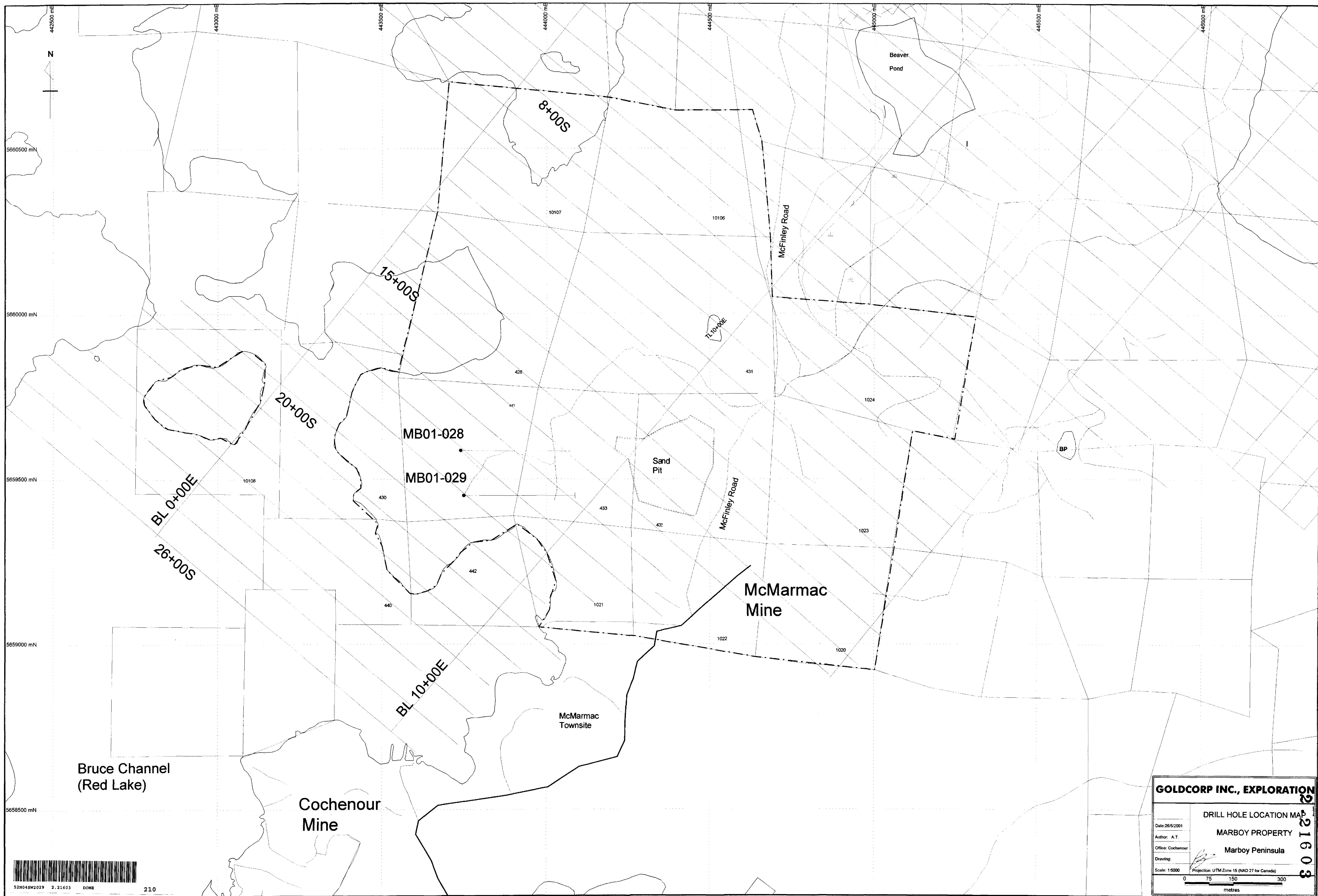
Cc: Resident Geologist

Goldcorp Inc.
(Claim Holder)

Michael Alexander Dehn
(Agent)

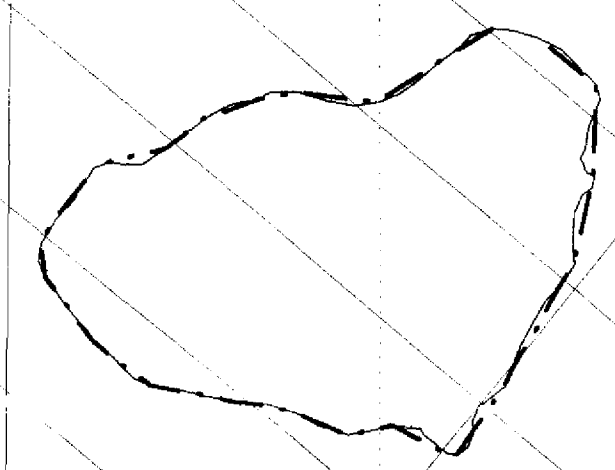
Assessment File Library

Goldcorp Inc.
(Assessment Office)



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26+00S

20+00S

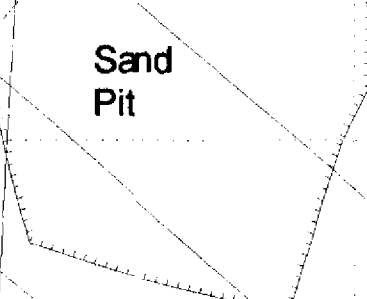
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8+00S

MB01-028

MB01-029

BL 10+00E



Beaver Pond

BP

McFinley Road

McFinley Road

McMarmac Mine

McMarmac Townsite

Bruce Channel (Red Lake)

Cochenour Mine



GOLDCORP INC., EXPLORATION	
DRILL HOLE LOCATION MAP	
Date: 26/5/2001	MARBOY PROPERTY
Author: A.T.	Marboy Peninsula
Office: Cochenour	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 15 (NAD 27 for Canada)

21603

445000 mE

455000 mE

5675000 mN

5675000 mN

Legend

-  Township
-  Shoreline
-  1209978, 1209979, 1209980
-  Goldcorp Mining Rights
-  Goldcorp Surface Rights



52N04SW2029 2.21603 DOME 220

5665000 mN

5665000 mN

McDONOUGH TWP

BATEMAN TWP

SHAVER TWP

5655000 mN

5655000 mN

DOME TWP

BALMER TWP

RANGER TWP

5645000 mN


5645000 mN

HEYSON TWP

BYSHE TWP

WILLANS TWP

21603

Goldcorp Inc	
Goldcorp Inc. Location of work claims and location of applied claims	
Date: 10/02/2001	
Author: MJD	
Office: Toronto	
Scale: 1:100000	Projection: UTM Zone 18 (NAD 27 for Canada)
	

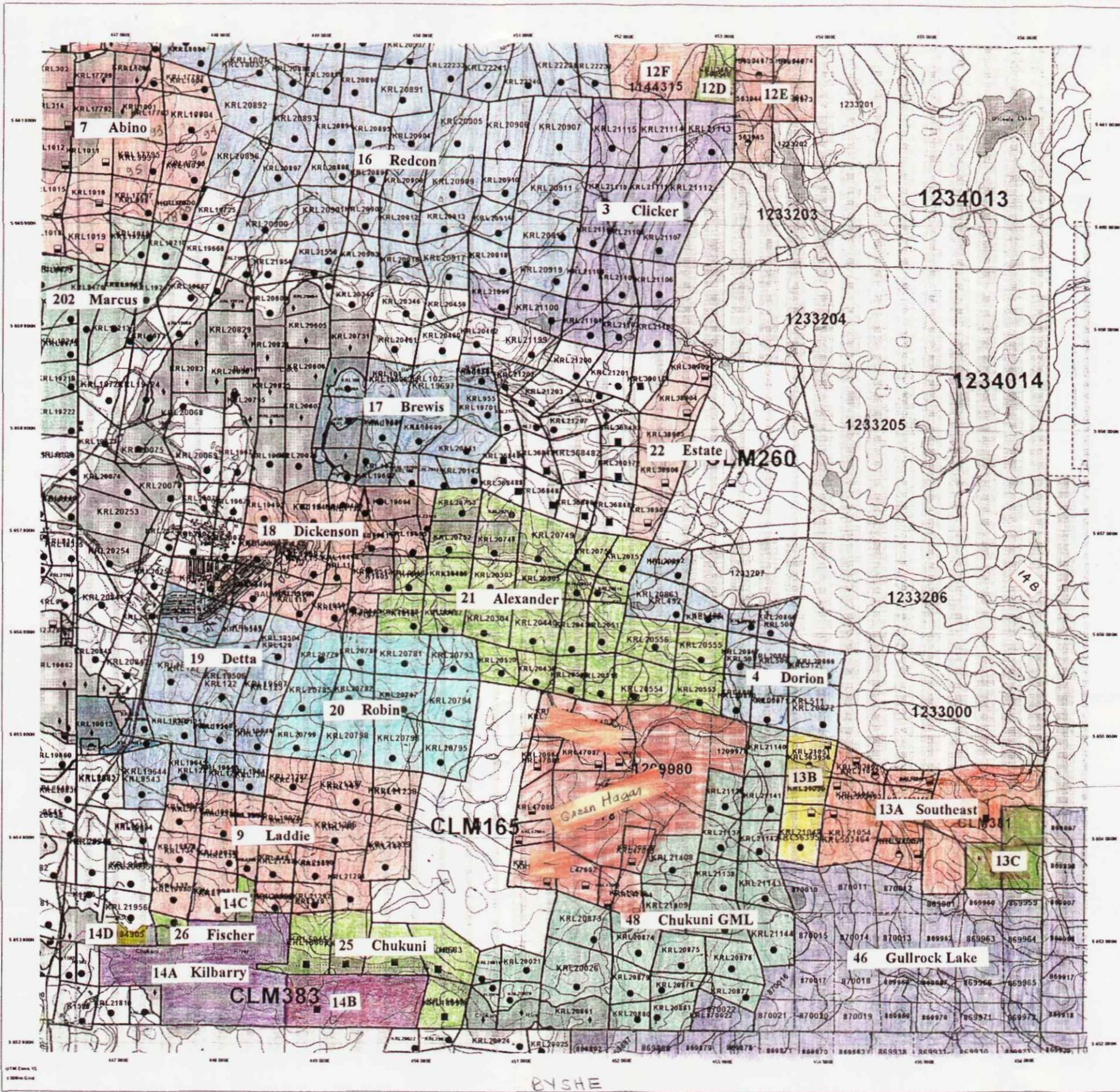
445000 mE

455000 mE

BATEMAN

Date / Time of Issue Mar 20 2001 11:22h Eastern TOWNSHIP / AREA PLAN BALMER G-3735

ADMINISTRATIVE DISTRICTS / DIVISIONS Mining Division Red Lake Land Titles/Registry Division KENORA Ministry of Natural Resources District RED LAKE



TOPOGRAPHIC and LAND TENURE legends. TOPOGRAPHIC includes symbols for Administrative Boundaries, Township, Contour, etc. LAND TENURE includes symbols for Freehold Patent, Leasehold Patent, etc. LAND TENURE WITHDRAWALS includes symbols for Areas Withdrawn from Disposition, etc. IMPORTANT NOTICES section is also present.

DOME

RANGER

503013 - 503018, incl.

General Information and Limitations. This map may not show the registered land tenure and interests in land including certain patents, tenements, easements, rights of way, mining rights, etc. It is not a guarantee of the accuracy of the information shown on the map. The information shown is derived from the Provincial Mining Records' Office of the Ministry of Northern Development and Mines.

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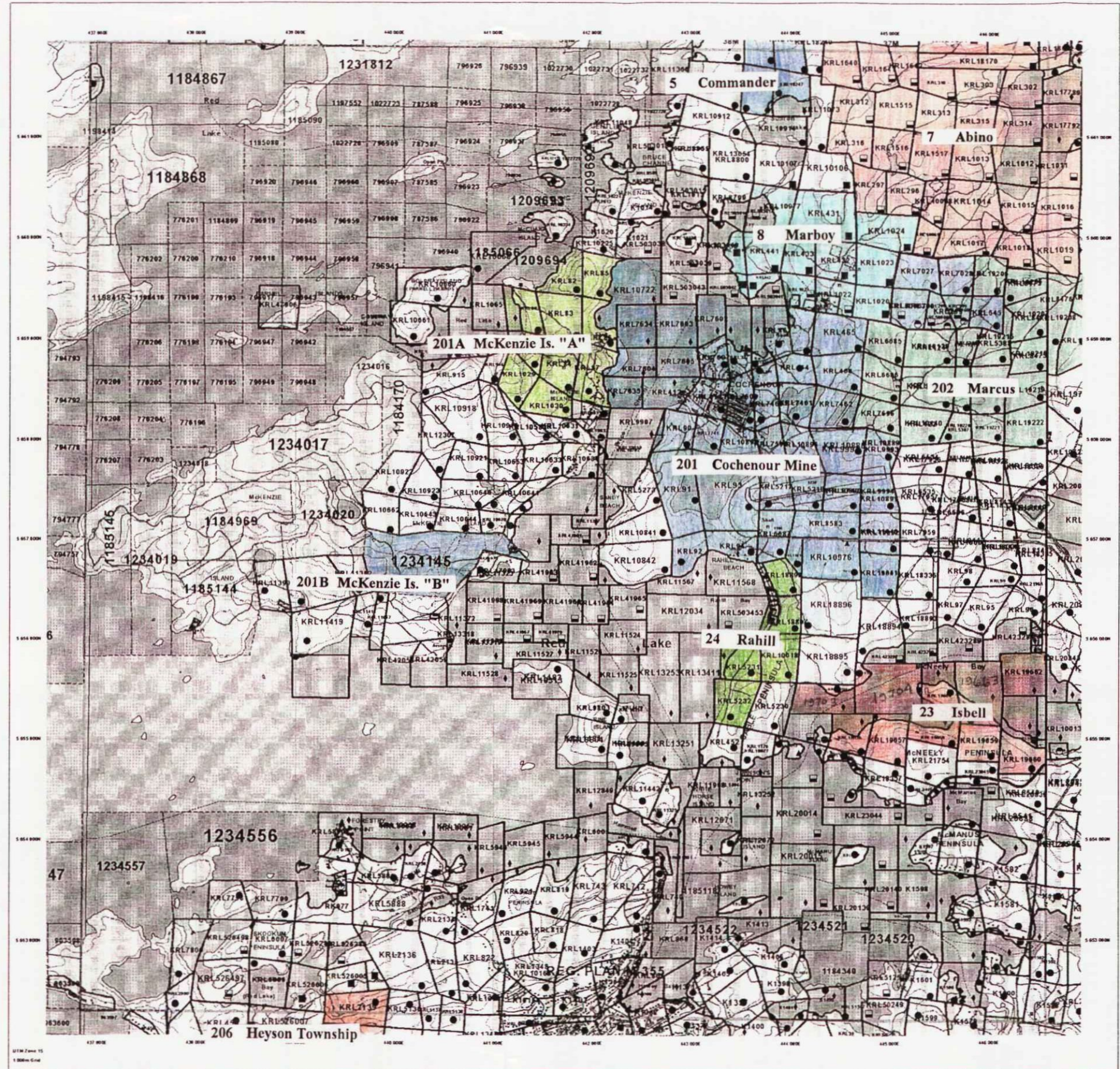
General Information and Limitations. This map may not show the registered land tenure and interests in land including certain patents, tenements, easements, rights of way, mining rights, etc. It is not a guarantee of the accuracy of the information shown on the map. The information shown is derived from the Provincial Mining Records' Office of the Ministry of Northern Development and Mines.





Date / Time of Issue Mar 23 2001 07:50h Eastern
TOWNSHIP / AREA PLAN
DOME G-3748

ADMINISTRATIVE DISTRICTS / DIVISIONS
Mining Division Red Lake
Land Titles/Registry Division KENORA
Ministry of Natural Resources District RED LAKE



TOPOGRAPHIC	LAND TENURE

LAND TENURE WITHDRAWALS

LAND TENURE WITHDRAWAL DESCRIPTIONS

IMPORTANT NOTICES
Areas under which special requirements, best interests of Canada exist that affect normal prospecting, mining and mineral development activities.

BALMER

BALMER

McDONOUGH

FAIRLIE

HEYSON

These mining claims should be checked with the Provincial Mining Recorder's Office of the Ministry of Northern Development and Mines for additional information on the status of the claims. Mining claims that are not shown on this map are not shown because the information on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office in the Ministry of Natural Resources.

General Information and Limitations
Contact Information:
Provincial Mining Recorder's Office
1400 Highway 170 N, Kenora, ON P9A 1K5
Tel: 1 (800) 475-3844
Fax: 1 (807) 476-1444
Internet: www.gov.on.ca/mining

This map may not show the right of land tenure and interests in land including certain permits, leases, easements, etc. It is not intended to be a legal document, but a guide to the location of mining claims and interests in land. It is not intended to be a legal document, but a guide to the location of mining claims and interests in land.



MB01-028

OVB

1a

6

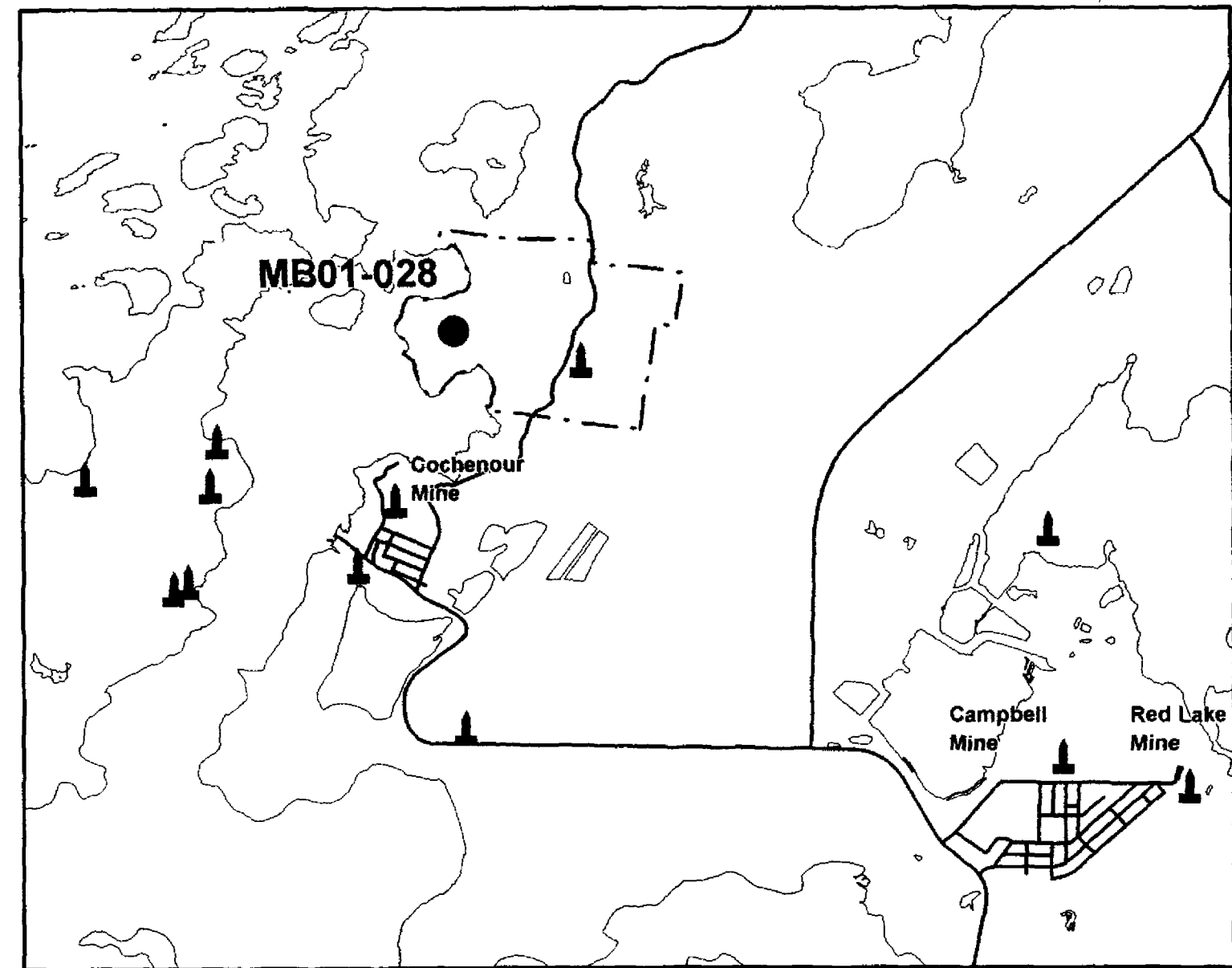
1c1

6

1a

7b

MB01-028
503.0m



Hobab	
Au_ppb	Rock_Code
EDH	
1a	Mafic Volcanic - Flow
1aa	Mafic Volcanic - Amygdaloidal
1c1	Mafic Volcanic - Lithic Tuff
1m	Mafic Volcanic - Massive possible Flow
1p	Mafic Volcanic - Pillowed
6	Ultramafic
7b	Feldspar Porphyry
FC	Iron Carbonate Veins
OVB	

Goldcorp Inc

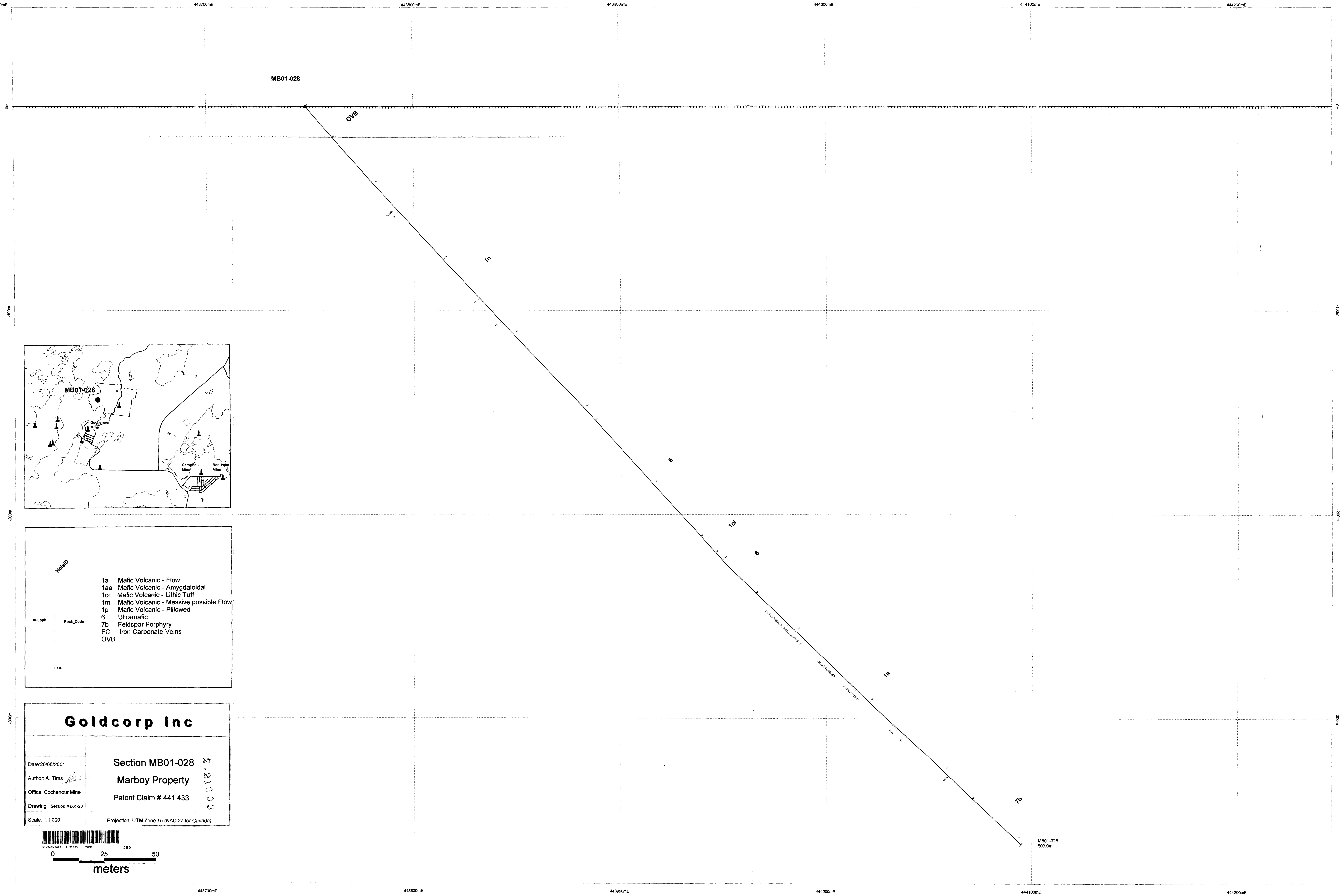
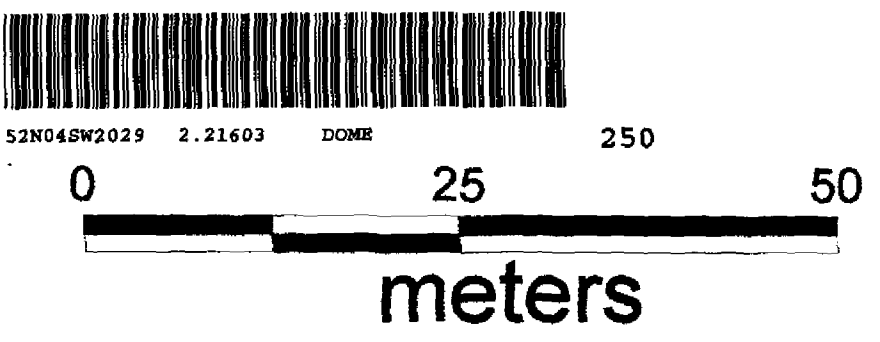
Date: 20/05/2001 Section MB01-028

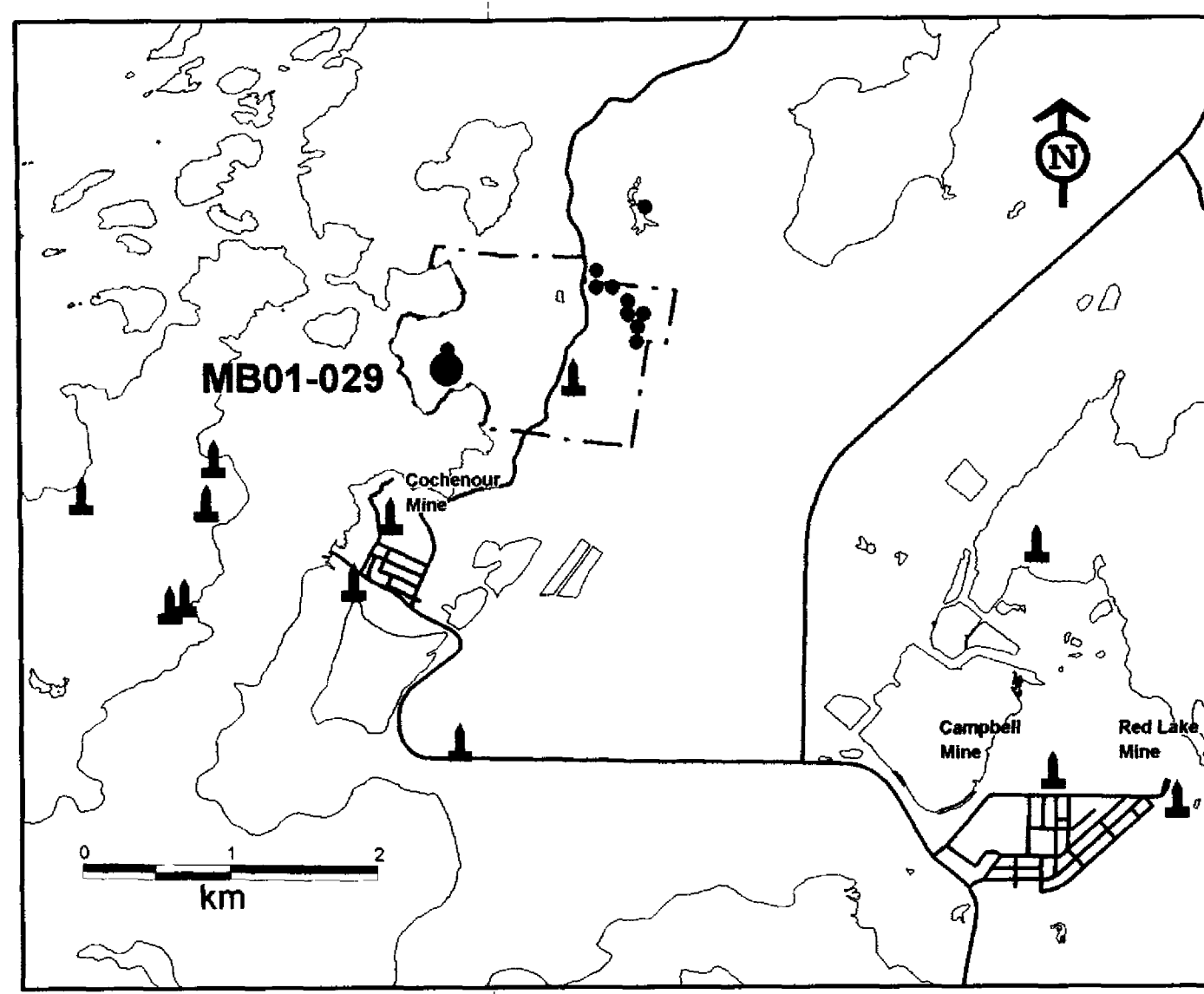
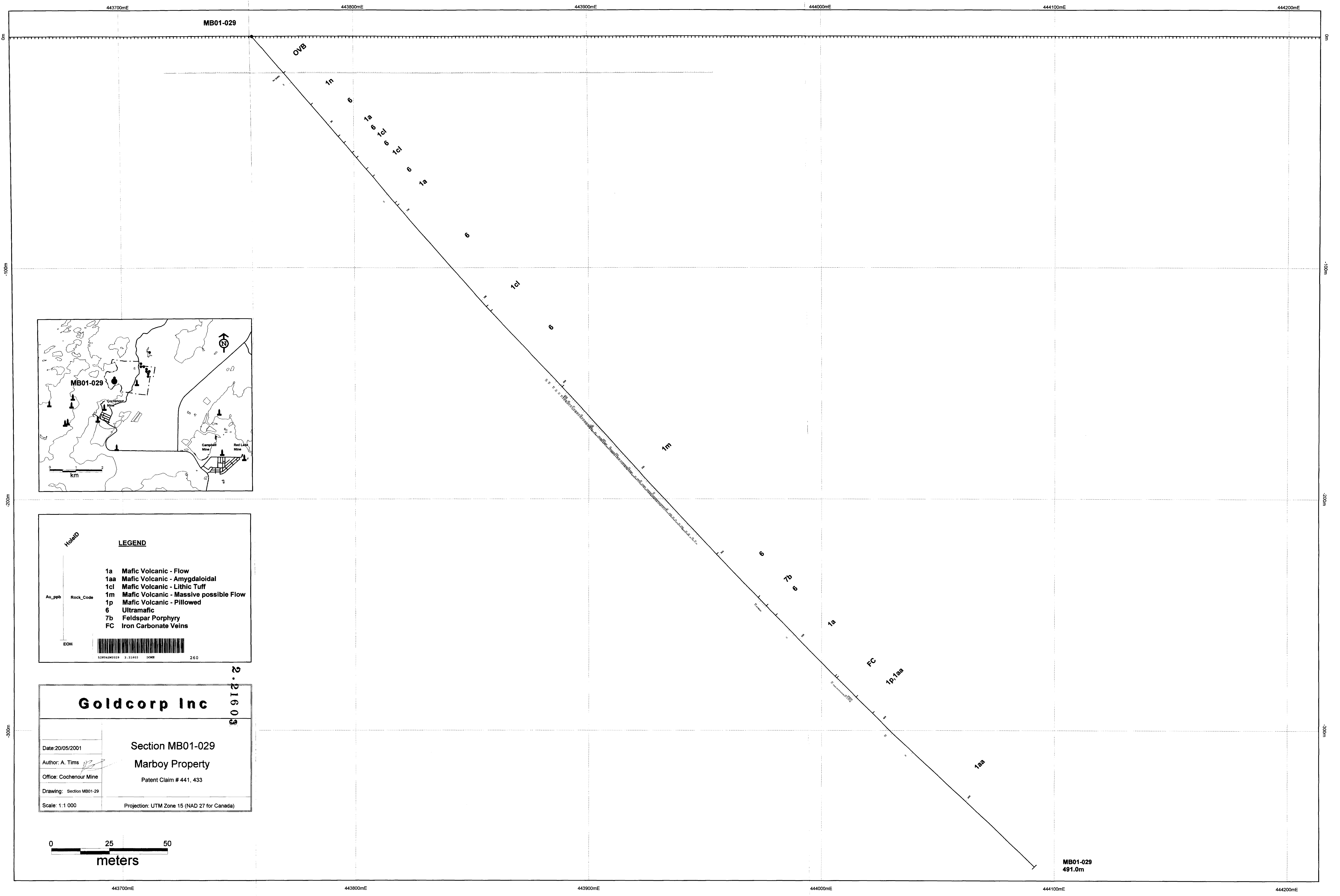
Author: A. Tims Marbois Property

Office: Cochenour Mine Patent Claim # 441,433

Drawing: Section MB01-28

Scale: 1:1 000 Projection: UTM Zone 15 (NAD 27 for Canada)





LEGEND

1a	Mafic Volcanic - Flow
1aa	Mafic Volcanic - Amygdaloidal
1cl	Mafic Volcanic - Lithic Tuff
1m	Mafic Volcanic - Massive possible Flow
1p	Mafic Volcanic - Pillowed
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FC	Iron Carbonate Veins

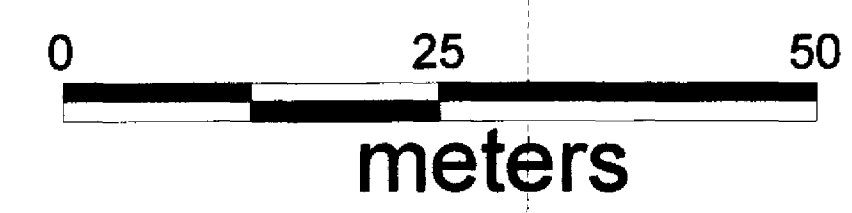
Rock Code

5291492029 2.21403 0088 260

Goldcorp Inc

Section MB01-029
Marboy Property
Patent Claim # 441, 433

Date: 20/05/2001
Author: A. Tims
Office: Cochenour Mine
Drawing: Section MB01-29
Scale: 1:1 000
Projection: UTM Zone 15 (NAD 27 for Canada)



MB01-029
491.0m