

Cimadoro

881763

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES  
GEOLOGICAL SURVEY BRANCH LABORATORY

ANALYTICAL SERVICES REPORT

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Batch: 90/065  
Sample Prep:

Submitting Geologist: TOM SCHROETER

Number of Samples: 1  
Number of Requests: 1

Date Submitted: 09/14/90  
Date Reported: 09/17/90

Date Completed: 09/17/90

LOG NO: SEP 20 1990	VAN 3
ACTION:	
TBS 30040-20/	
FILE NO:	CIMADORO

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Lab Number	Field Number
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041556	CIM90-1
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Lab  
Number

X-RAY Diffraction Report and Comments

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041556    1. Quartz  
          2. Dolomite



# ANALYTICAL SERVICES REQUEST

90/065  
 Submitter TOM SCHROETER Date submitted Aug. 20/90 Date started \_\_\_\_\_  
 Number of samples 1 Date required ASAP Date reported SEP 17 90 FINAL  
 Special instructions X-RAY  
 Project CIMADARO Area QCT5 Priority ASAP Chief Analyst \_\_\_\_\_  
 Air photo \_\_\_\_\_ Card \_\_\_\_\_ of \_\_\_\_\_

PRINT CLEARLY (use dark pen or pencil)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
NTS										FLD NOZ NUTM E UTM N										RXTYAGS										PROPERTY										COMMENTS																																							
103 F/W CIM-90-1										CIMADARO										assoc. of limestone near intrusive																																																											
LAB	NO	OX	IDE	SPEC	XRD	MIN	PR	PA	u	Ag	Cu	Pb	Zn	Co	Ni	Mo	Cr	Hg	As	Sb	Ba	Sr																																																									
	C	P	S	Q	Q				SEP															X-RAY: ① Lt. blue and dark blue minerals ② Greenish mineral																																																							
LAB	NO	OX	IDE	SPEC	XRD	MIN	PR	PA	u	Ag	Cu	Pb	Zn	Co	Ni	Mo	Cr	Hg	As	Sb	Ba	Sr																																																									
	C	P	S	Q	Q				SEP																																																																						
LAB	NO	OX	IDE	SPEC	XRD	MIN	PR	PA	u	Ag	Cu	Pb	Zn	Co	Ni	Mo	Cr	Hg	As	Sb	Ba	Sr																																																									
	C	P	S	Q	Q				SEP																																																																						
LAB	NO	OX	IDE	SPEC	XRD	MIN	PR	PA	u	Ag	Cu	Pb	Zn	Co	Ni	Mo	Cr	Hg	As	Sb	Ba	Sr																																																									
	C	P	S	Q	Q				SEP																																																																						
LAB	NO	OX	IDE	SPEC	XRD	MIN	PR	PA	u	Ag	Cu	Pb	Zn	Co	Ni	Mo	Cr	Hg	As	Sb	Ba	Sr																																																									
	C	P	S	Q	Q				SEP																																																																						

# SPECTROGRAPHIC REPORT

<b>1</b> Si ___ Al ___ Mg ___ Ca ___ Fe ___ Pb ___ Cu ___ Zn ___ Mn ___ Ag ___ V ___ Ti ___ Ni ___ Co ___ Na ___ K ___ W ___	<b>2</b> Si ___ Al ___ Mg ___ Ca ___ Fe ___ Pb ___ Cu ___ Zn ___ Mn ___ Ag ___ V ___ Ti ___ Ni ___ Co ___ Na ___ K ___ W ___	<b>3</b> Si ___ Al ___ Mg ___ Ca ___ Pb ___ Cu ___ Zn ___ Mn ___ Ag ___ V ___ Ti ___ Co ___ Na ___ K ___ W ___
<b>4</b> Si ___ Al ___ Mg ___ Ca ___ Fe ___ Pb ___ Cu ___ Zn ___ Mn ___ Ag ___ V ___ Ti ___ Ni ___ Co ___ Na ___ K ___ W ___	<b>5</b> Si ___ Al ___ Mg ___ Ca ___ Fe ___ Pb ___ Cu ___ Zn ___ Mn ___ Ag ___ V ___ Ti ___ Ni ___ Co ___ Na ___ K ___ W ___	<b>6</b> Si ___ Al ___ Mg ___ Ca ___ Pb ___ Cu ___ Zn ___ Mn ___ Ag ___ V ___ Ti ___ Co ___ Na ___ K ___ W ___

## X-RAY DIFFRACTION REPORT AND COMMENTS

① QUARTZ  
 ② DOLOMITE

### KEY

#### COLUMNS 28-31

UMFC ultramafic	GRNS greenstone	TRCT trachyte
ANDS andesite	MNZN monzonite	TUFF tuff
BSLT basalt	OBSD obsidian	AMPB amphibolite
CRBN carbonatite	PNLT phonolite	CLCC calc-silicate
DCIT dacite	QZPP quartz porphyry	GNSS gneiss
DORT diorite	RYLT rhyolite	MRBL marble
GBBR gabbro	SRPN serpentinite	PLLT phyllite
GRNT granite	SNKN shonkinite	SCST schist
GRDR granodiorite	SYNT syenite	HRFL hornfels

#### COLUMNS 32 - 33

04 Proterozoic	12 Cambrian	21 Mississippian	34 Jurassic
05 Helikian	14 Ordovician	22 Pennsylvanian	36 Cretaceous
06 Hadrynian	16 Silurian	24 Permian	40 Cenozoic
10 Paleozoic	18 Devonian	30 Mesozoic	42 Tertiary
11 Prot.-Paleozoic	20 Carboniferous	32 Triassic	44 Quaternary
			50 Unknown

#### COLUMNS 36 - 43

Mineral inventory Number or property name

#### COLUMNS 44 - 80

Comments

SKRN skarn	SNDS sandstone
GOUG gouge	SHLE shale
ARGL argillite	SLSN siltstone
CHRT chert	MRLZ mineralization
COAL coal	MVSP massive sulphide
DLMT dolomite	DISS disseminated
LMSN limestone	SCKK stockwork
MARL marl	VEIN vein
QRTZ quartzite	ALRZ alteration

#### COLUMN 34

##### SAMPLE TYPE

1 Single grab sample
2 Channel/chip
3 Composite sample
4 Drill core
5 Talus or transported
6 Soil
7 Silt
8 Other

#### COLUMN 35

##### % SULPHIDE

0 <0.5
1 0.5-1
2 1-10
3 10-50
4 >50

### ANALYTICAL METHOD

AA	ATOMIC ABSORPTION
AH	HYDRIDE GENERATION
FA	FIRE ASSAY
ES	EMMISSION SPEC
XR	X-RAY FLUORESCENCE
WC	WET CHEMICAL
CL	COLORIMETRIC
CV	COLD VAPOUR

### SAMPLE PREPARATION

W	TUNGSTEN CARBIDE
C	CERAMIC
S	STEEL



Province of  
British Columbia

# MEMORANDUM

TO:

Tom Schroeter  
Sr. Reg. Geologist  
Vancouver GSB

FROM:

Jennie Bobin  
Secretary

SUBJECT:

Mailed Lab Report (Amadoro)

DATE:

Sept 20/90

FILE:

375-01/mail

For Your Information

Please O.K. and Return

Please Discuss With Me

Per Your Request

For Your Signature

Please Process

Return With More Details

Investigate and Report

Please Answer

For Your File

When I picked up the mail this morning I discovered this envelope open and the flap loose. It had obviously been sealed previously, but pulled open.

Good eyes,  
Tom

REPLY:

WRITE YOUR REPLY AND RETURN THIS SHEET