R.Trifaux, Assessment works on NAMI claims 1 to 10-
New Westminster Mining Division. 1982-1983.

General Nature of Report: the report deals with reconnaissance and Prospecting of the sites of the claims & surroundings, the geochemi--cal and physical works and assays.

Claims involved: Nami claims 1 to 10.

Mining Division: NEW WESTMINSTER.

Specific Location: South East corner of Map 92G-1E.
~~South West corner of Map 92H-4W.~~

OWNER OF CLAIMS: Rene Trifaux.

Author of Report: Rene Trifaux.

Date of submission. 83/6

GEOLOGICAL BRANCH
ASSESSMENT REPORT

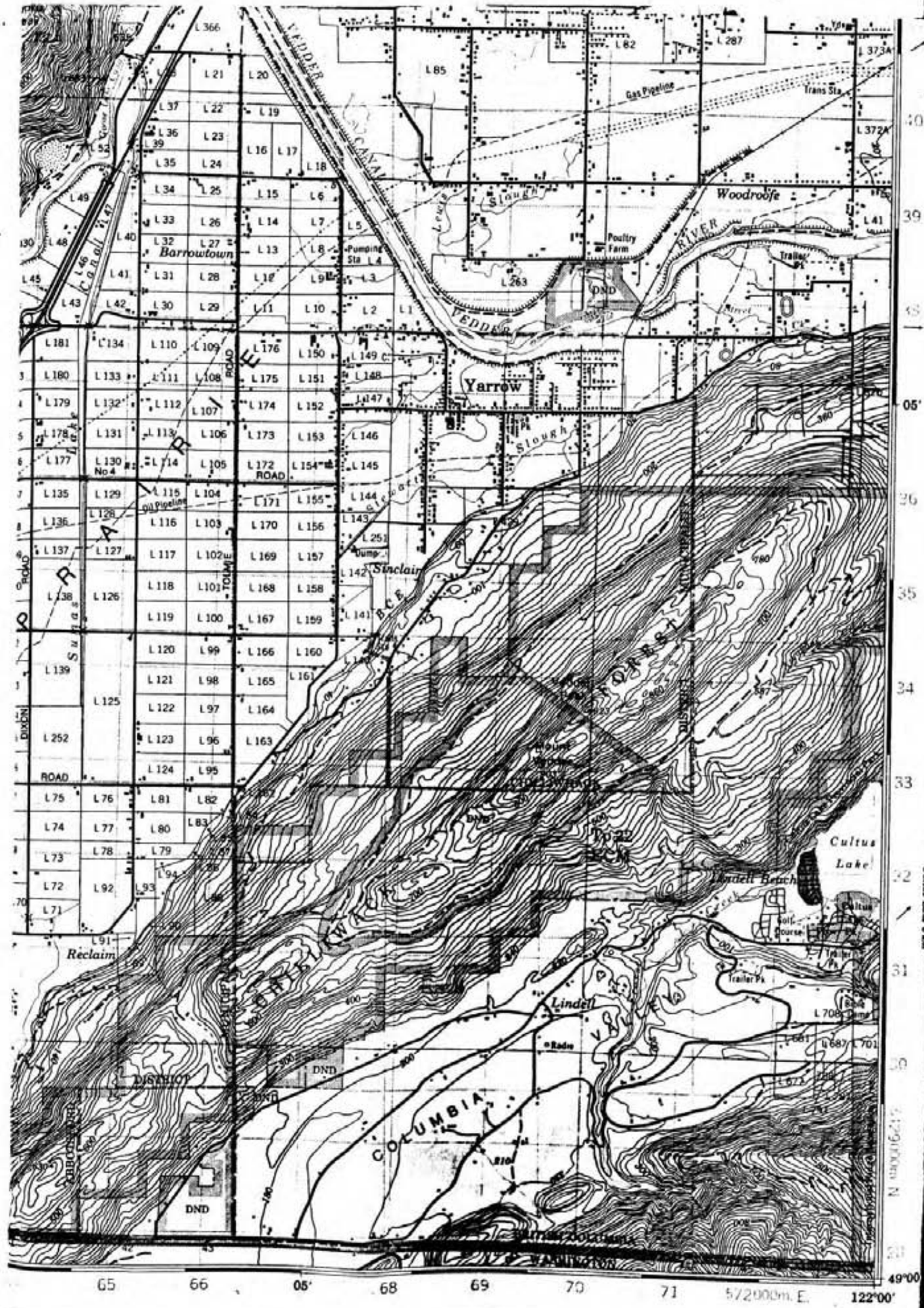
11,156

TABLE OF CONTENT

Pages

83-#214

H



Topography Missim

92J/1E

map no 2

le lieu et l'altitude exacte des
levés géodésiques, Direction des

DES ALTITUDES

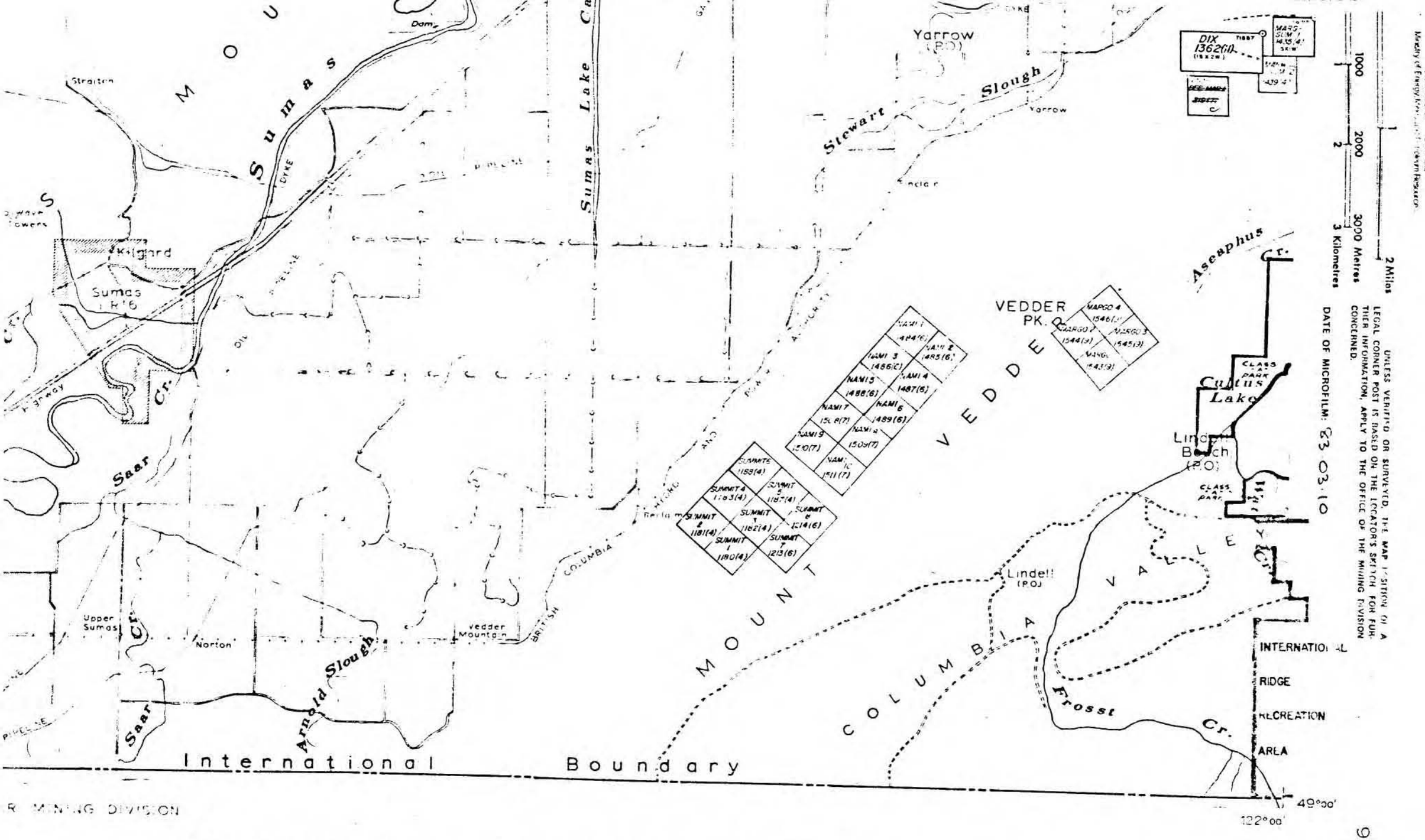
250 300 Mètres
800 900 1000 Pieds

ES 20 MÈTRES
tes
rd américain, 1927
de Mercator

Établie par la DIRECTION DES LEVÉS ET DE LA CARTOGRAPH
MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURC
à l'aide de photographies aériennes prises en 1976. Vérification des ouvr
en 1978. Publiée en 1980.

Partie américaine reproduite en partie, d'après des cartes fournies p
GEOLOGICAL SURVEY DES ÉTATS-UNIS.

Ces cartes sont en vente au Bureau des Cartes du Canada,
Ministère de l'Énergie, des Mines et des Ressources, Ottawa,
ou chez le vendeur le plus près.



DATE OF MICROFILM: 83 03 10

UNLESS VERIFIED OR SURVEYED, THE MAP POSITION OF A LEGAL CORNER POST IS BASED ON THE LOCATOR'S SKETCH FOR FURTHER INFORMATION, APPLY TO THE OFFICE OF THE MINING DIVISION CONCERNED.

R MINING DIVISION

DEPARTMENT OF MINES AND PETROLEUM RESOURCES

This map is prepared to serve as a guide

92G/

R.Trifaux,assessment works on Nami claims 1 to 10,1982-1983

INTRODUCTION

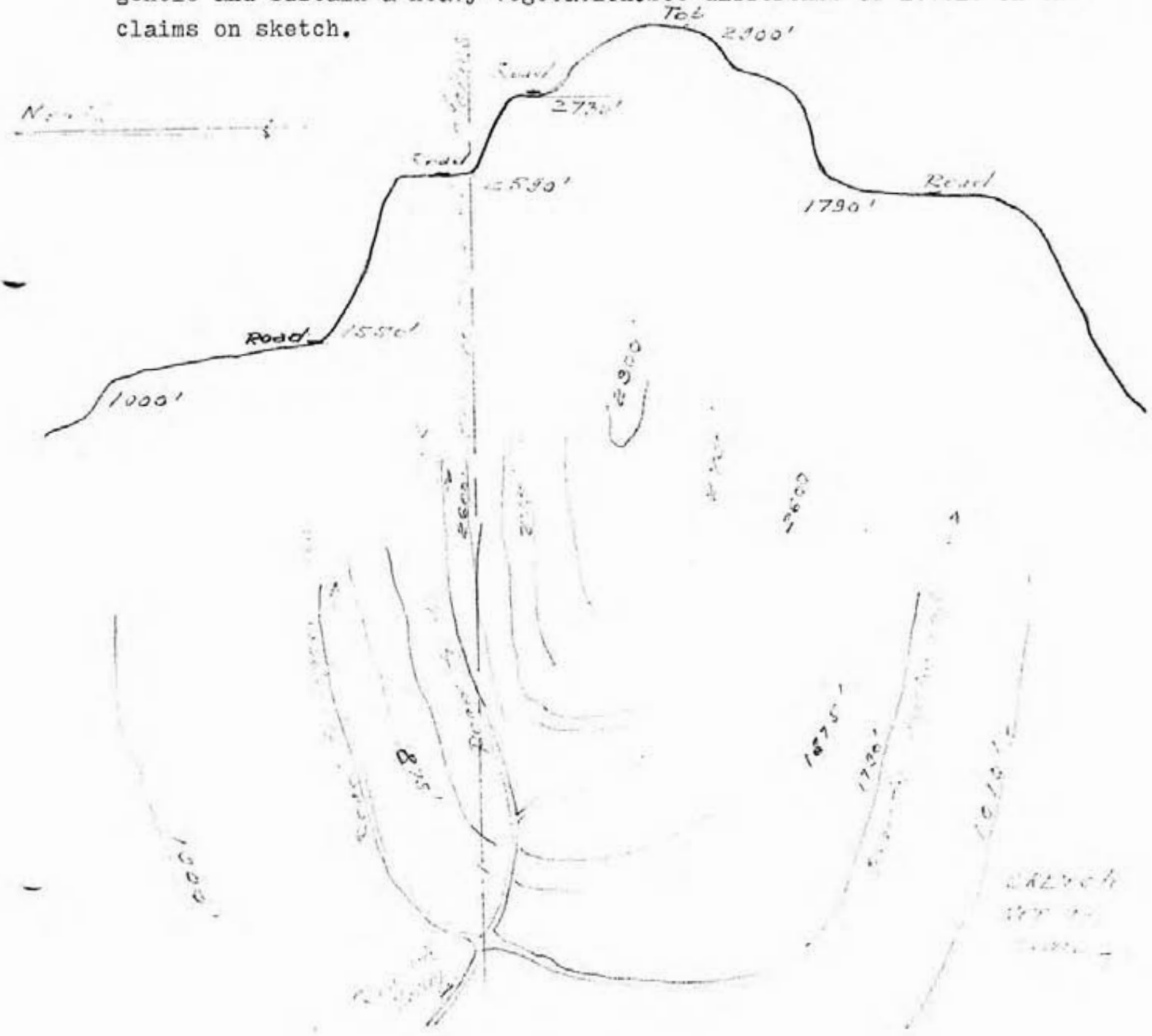
Location:New Westminster Mining District.Vedder Mountain.

Maps: 92G-/1E.
92H-/4W.

Latitude: 49o 05'(approx) 49° 25'

Longitude: 122o 07' (") 122° 09'

Topography: the claims are situated on the North side of the Mountain. the topography is showm on the following sketch i.e.: the north side is very abrupt with cliffs,at the bottom of the cliffs the slopes are gentle and sustain a heavy vegetation.See difference of levels on the claims on sketch.



INTRODUCTION(continued)

VEGETATION: The mountain has been covered with Cedar trees in the past but the logging has been intense and just a few trees remain on the sites.Some pines and a second growth vegetation existevery--where and in some parts they can be dense.

A program of reforestation has been implemented by the Department of Lands and Forests.

CLAIMS Staked: I staked 10 claims on the Mountain,Nami claims 1 to 10, all on the north side of Vedder mountain.

PREVIOUS WORKS: a reconnaissance,sampling of the general area of the claims has been done in 1981.

GEOLOGY: (regional)-all mesozoic and upper Paleozoic bed-rock which includes sedimentary,volcanic,and metamorphic rocks.
Deposits of at least 1 to 5 metres tick of glacial,colluvial,and eolian sediments exist on the hills.

ROCK TYPES: Grantic rocks with porphyritic textures showing kaolinitic alterations of feldspars.Black schists and grey rocks formations containing sulphides,pyrites have been located on the claims.
Some are in veins,others are floats.

An amphibolite formation haw been discovered by myself on the claims (see Min-En ICP-analyses for contents of amphiboles.

Some of the amphiboles are showing the cobalt bloom and green altera--tions.(nickel,cobalt).

Overburden and limonitic alterations are everywhere on the prospect, some green stones which do not respond to H.C.L.test,some calcite and other limestones are on the sites.

Magnetic serpentines have been discovered with anomalous readings of nickel,they are heavy,green in appearance,with vivid colours al--terations,yellow,violet,reddish,blue.They are on the north lip of the intrusion by the amphiboles.Lines of friction are seen on the serpen--tines.Their presence has been detected on a distance of approximately 400metres.More works will be done on them in the future.

On the East side of the mountain fine quarzites or sandstones exist and some contain a multitude of pyrrhotites in them.Beside the sand--stones there are heavy black rock ressembling the amphiboles,they contain pyrites and the textures are different.Some are magnetic.

Floats of dark layered rocks are showing here and there on the mountain, they are of the same origin as the amphiboles,magmatic.They will be analyzed in the future.Anorthosite has been in 2 samples,they are magnetics.

INTRODUCTION.(continued)

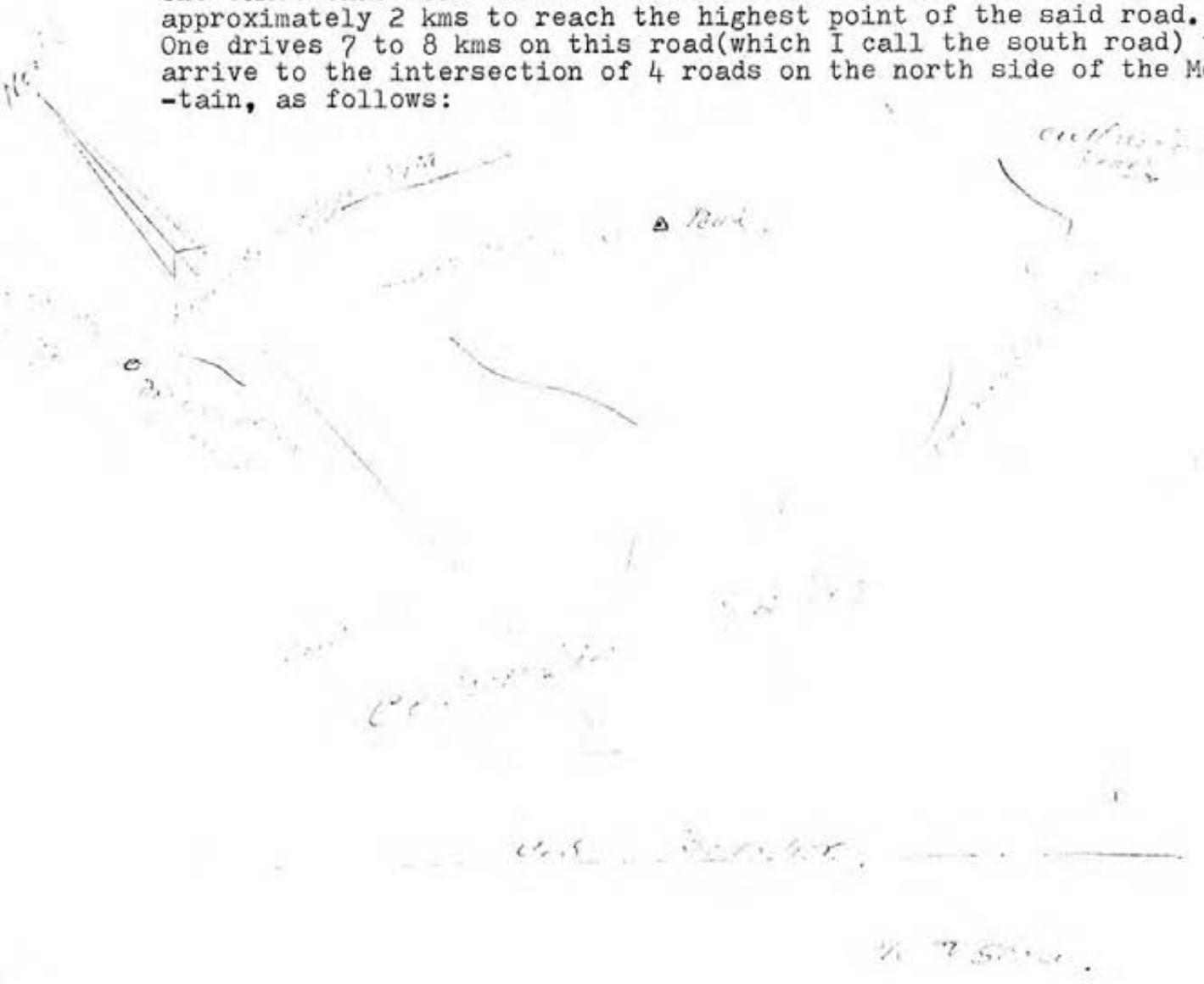
The entire area where works were done is situated on the north side of the mountain and entirely on Crown Land.

ACCESS:the acces to the claims is easy;one takes the highway no1 from Vancouver East to Abbostford;from Abbostford one continues on no1 hway to its intersection with the Yarrow road which leads to the village bearingg the same name.One passes through the vil--lage,crosses the British Columbia Hydro Railw/ay and drives 7 kms to the next intersection.

This intersection is the one to the right of the road and going to Cultus Lake and it leaves to the left the road going to Chilliwack.

4kms of driving on the Cultus Lake road arrives to the next inter--section,on the right side of the road before reaching the Lake, it is the gravel road going to the Vedder Mountain.

One takes that road which is called the Parmenter road and drives approximately 2 kms to reach the highest point of the said road. One drives 7 to 8 kms on this road(which I call the south road) to arrive to the intersection of 4 roads on the north side of the Moun--tain, as follows:



INTRODUCTION.(continued)

I found numerous granitic boulders on Nami claims 1 &2 and their presence localizes approximately the granitic formation.
Also huge boulders of granite with biotite have been found in the North part of Nami claim no 6.The Direction from the position of the boulders is roughly north.

9 samples taken for analysis of Sno2,W,Beo,in the area were not anomalous.

At the bottom of the cliffs on the same claims there are elluviums ,the same eluviums are present on claims Nami 3 & 4.Granitic boulders with biotite are on claims 3 and 4.The specimens of such rocks quite heavy with the same porphyritic appearance than the ones found on top of the cliffs.;on claims 1&2.
Dark porphyritic rocks in the forms of veins and dykes are on top of the first cliff,thier direction is roughly north,their dip is 85o west approximately.

Black materials with a resinous luster with some sulphides in them are predominant on claims 3&4.On the east side of claim no4 overburden (limonite) is thick.

On the North East side of claim 5 and 6,several samples were taken and assayed for Sno2,W,Beo.I prospected the creek no2 entirely in claim no5 and discovered large bodies of greisens(?O)and a body of amphiboles.

Being interested in the SNo2 discovery at the time I didn't pay too much attention to the amphiboles at first.The first outcrops was identified because of the big boulders in creek no2.,the entire area is stained by limonite because of the iron in the boulders and gravels in the area.

Some of the rocks with the amphiboles were fluorescent(test with mineral lamp).The cliffs going down through creek no2 have in some places 75 degrees inclinaison.The overburden becomes thicker and thicker as one reaches the gentle slopes at the bottom.

The logging has been extensive on the south sides of the claims. It seems that there are some activities in logging each summer.

The magnetic serpentines discovered near the amphiboles have a length of 400 metres and contain cobalt,nickel,copper.Altered dark resinous rocks of the same composition as the one described in the veins and dykes are found at this level with the amphiboles.It would seems that their textures resembles the rock above the cliffs.

Overburden is dense and thick on claims Nami 9 and 10;on the East side some huge boulders with dark minerals are found on the roads, on the west side I found the saprolites containing magnetites with tin,zr,V,and iron.

With the discovery of vanadium,iron,zirconium in the saprolites I deducted the presence of titanium on the sites.A small geochemical survey in creek 2,confirmed the presence of Tio2.

II

TECHNICAL DATA.ASSAYS.GEOCHEMICAL ANALYSES.

Assessment works on Nami claims 1to10,by R.Trifaux.

Reports.	Assays	Geochemical Analyses.	Remaris.
	Min-En Laboratory,Vancouver.		
R-2.468		10	
R-2.804	5	-	
R-2.925	2	48	
R-2.946		111	
R-2.955	3	24	
R-2.962		96	
R-2.397	5		
Totals.	15	289	
	Kamloops Research & Assay Lab.		
K-4711	26	-	Mainly assay for Sno2,W,Beo.
K-4937	26	-	
K-5016	5	-	
K-5020	3	-	
G-685	-	40	spectographic analyses.
K-4909	7	-	
K-5183	11	-	
Totals.	78	40	
	Terramin Laboratory,Calgary,Alberta.		
R-82027		10	
	Bell-White Laboratory,Ontario.		
R-9624	7		
	Bondar-Clegg and Company Ltd,Vanc.		
R.422-0821	1		
R.422-0832	1		
R.222-0822	3		
R.222-0984	4		
R.122-1072		5	
R.422-3625	10	4	
R.422-0570	1		
Totals.	20	9	
	ACME Analytical Lab.Vanc.		
821150		30	
821275		30	
821236		30	
821567A&B		60	
Totals.		150	
Grand Totals	120	498	

618 analyses in total.

TECHNICAL DATA.Comments on analyses and assays.
Methods of analyses by Laboratories(The ones submitted by Labs.

Min-En Laboratory,Vanc. Nami claims 5&6.
Amphiboles in creek no 2.
Report 2-468. 10 analyses for:Ti,Ta,V.Zr,Nb,Cu,Pb,Zn,Ni,Co.-

Anomalous readings: Ti = 2158ppm
V = 578 "
Zr = 145 "

See locations on map no4.
First detection of Ti,Zr,V,together.These are very encouraging re--sults.

Report 2-804. assays of magnetics discovered on the south road coming from Cultus Lake,in kaolinitic materials on the north side of the road.The gravels have been collected and washed in a creek by my--self.Collection of magnetites were done after the crushing of the gravels by the Lab.I collected the magnetites with a small magnet.
Anomalous reading of Tin. .03% Sn or 273grams per ton.
In Australia they work gravels today,with 170grams of tin.
5 assays were done for Pb,Zn,Ag,W,Sn.
Following is a calculation type done by myself to evaluate the magneti--tes:

Samples nos	Weight.	Weight after washing	Weight of Magnetite	V
1	58grs	15grs	500m/mgrs	
2	58grs	13grs	500m/mgrs	
3	63grs	16grs	600m/mgrs	
4	58grs	13grs	500m/mgrs	
5	57grs	13grs		
6	58grs	11grs	1gr,200m/mgrs	
7	59grs	14grs	500m/mgrs	
8	61grs	15grs	550m/mgrs	
9	58grs	13grs	500m/mgrs	
10	57grs	12grs	500m/mgrs	
Averages		13,5grs	530m/mgrs	

Gravel density: 2Tons per m3
1 pan = 11kgrs of gravel.
2000kgrs : 11kgrs= 180pans per m3
There are 530m/mgrs of magnetite per 14 grs of washed gravel,say 500mgr
In one pan there are :11000grs : 58grs=188times 500m/mgrs or 94grs per pan.(94 grs of magnetite)
In one cubic metre there are: 180pans x 94grs=16920grs of magnetite or 8kgrs460 per ton.

Vanadium values(example)

Analyses by Min-En;716ppm.
716grs;453grs=1pound,58 of V.
1,58# ; 20#= .079%V.(vanadium not V205)
In one ton of magnetite with .070%V there are 79000grs of V.
16920grs of magnetite(with .079%) represents the following percentage of 1ton of magnetite: $\frac{16920}{1,000,000} = 0,0169\%$
0,0169 X 79000grs of V = 1335,1gr in 1 cubic metre.
For 1 Ton: 1335grs: 2 = 667grs of V.

TECHNICAL DATA(continued)

MIN-EN Laboratory(continued):Report 2-925.

Assays of magnetite for Sn.

Mag no 3- .01% or 96 grams.

Mag no 4- .01% Or 96 grams.

Saprolites East of South road and on Nami claims 9&10. There are no values to excavate here,but the 96grs showed a tin environment.

Report 2-946: I.C.P.analyses ,Min 3,4,5,6,samples.

All samples came from the body of amphiboles.one from creek no2, one 300 metres to the west of the creek and one 350 metres to the East.

Anomalous readings:

	S. no 3.	S.no 4.	S.no 5.	S.no 6.
Fe:	142000ppm	121000ppm	143000ppm	-
Cu:	206	162	-	-
Co:	60	49	57	122
Mo:	10	10	11	-
Ni:				843
V :	746	677	589	
Ti:	6310	5950	5760	-

Sample 6 is a type of norite(?),magnetic,but difficult to identify with the lens.

Report: 2-955.

ICP.Analysis. Creek no 2. also 3 assays.

S.Sediments. Soils.

Assays ICP

No4. Sn lower 2ppm V-92.7ppm
No5. Sn " 2ppm Ti-3740.
Magn. Sn " 2ppm

Nothing outstanding in the soils except for Ti.

Report 2-962 ---

South-Creek no 2.

	M.10.	M11.	M12.	M13.
Fe				133000.ppm
Ti	5190ppm	839ppm	1650ppm	10600ppm
V				917ppm

All analyses done by ICP.24 elements.M1o represents a float sample of a gneiss found on the east part of the Mountain near Marg-Sum cl. M11,12,13,are samples from the amphiboles .

M13 is a confirmation of report2-946

TECHNICAL DATA(continued)

MIN-EN Laboratory.(cont'd).Report mo 2-925.

Amphiboles.

Elements.	Sample no 1	Sample no2
Fe.	153000.ppm	-
V.	1170.ppm	738ppm
Zn.	-	292ppm
Co.	71.ppm	52ppm.
Nb.	59ppm	74ppm
Ti.	9100 ppm	7160ppm.

Analyses by ICP for the samples,each 24 elements.The better ones are shown.This also,is a confirmation of the presence of the above elements in anomalous values.

Report 2-397.The first sample related to amphiboles on the mountain. It is the first sample discovered for which I asked for niobium and zir -conium.

The anomalous readings are:Zr: 4800ppm.

Nb: 2400ppm.

Sample no 2 on the same report shows an anomalous reading for copper as 515ppm.This a float taken in another part of the body in the area.

Also the second report 2-397 is related to the magnetite washed from kaolinitic gravels from the south part of the mountain,south road lo- -cation with .034% tin in the magnetites.

Min-En Laboratories analyses by ICP.

Sn-Fusion-Colourimetric.

Ti,V,Zr, multi-element analysis by atomic emission spectroscopy. all materials sieved to mesh -80.

KAMLOOPS RESEARCH & ASSAY LAB.

Report K-4711.Jan 18-1982. Samples number:	Sn.		Beo.
20K.....	.09%	anomalous	L.01-
21K.....	.07	"	L.01-
22K.....	.14	"	L.01-
23K.....	.10	"	L.01-
24K.....	.11	"	L.01-
25K.....	.11	"	L.01-
26K.....	.08	"	L.01-
27K.....	.11	"	L.01-
28K.....	.13	"	L.01-

The report Certificate showed 950ppm of tin and was very encouraging. It definitely pointed to a Tin deposit on the mountain.
This is an assay report.The 950ppm shown above are a calculation done by myself.

TECHNICAL DATA.(continued)

Kamloops and Assay Laboratory (cont'D)

Report no K-4937. same pulps as the ones in report K-4711.

	W.		W	Sn	Cu	Pb	Zn	Ag
20K-	L.001%	K10-82	.02%	L.01%				
21K-	.01%	K11-82	.008	"				
22K-	L.001%	K12-82	L.001	"				
23K-	.008%	K13-82	-	"				
24K-	.014%	K14-82	L.001	"				
25K-	.020%	K15-82	L.001	"				
26K-	L.001%	K16-82	L.001	"				
27K-	L.001%	K17-82	-	-	.02%	.16%	.17%	.17oz.
28K-	.012%							

Anomalous readings for W were also detected in the pulps of samples from K-4711 above.

Brief description of rocks and location.Also see map for locations)

20K-Creek no2.Green rock with dark carbonaceous matter.White veinlets some fluorescent.Limonitic alterations.Road to demolition area C15

21K-Creek no1-on the south side of Centre line between C11&2.Summit. near centre of creek.green dark rock,with black minerals,some bornite

22K-Dark foliated rock,with bronze colours,irridescent tarnish. Nami claims 1&2.

23K-Dark argillitic rock,has been leached in part.Resemble in part sample of 22K.Limonitic alteration.40 m north of 22K.Nami 1.

24K-Greisen? with black minerals,aspect of rock is greenish black. 250m on road going to demolition area.Nami 4.

25K-Very dark,brillant,shinyrock,heavy,brown alterations.Irridescent tarnishes,om road going to summit of cliffs.Nami 4cl.

26K-Nami 3 claim.Rock from the middle of the dyke,dark heavy rock same composition as 25K.

27K-Demolition area.Nami 4 cl.Top of road in the area.Float,very heavy dark rock with sulphides showing .02 Cu-.16Pb-.17Zn-.17oz Ag.

28K-Quarry near logged area,Nami (Nam) 10 cl.near saprolites,rock contained some sulphides.

Report K 5016. East part of the Mountain.Reconnaissance.

K-18-82. Pb-L.01-Zn:.03-Cu .04- Ni-L.01-Co-L.01.-Poor results here.

Report G.685- Semi-quantitative spectographic analysis for sample 19K Nami cl.4. 35 elements. Zn :1000ppm Pb-200ppm-
Co : 50ppm V -300ppm
Zr : 100ppm Y- 50ppm.

The rock was a float on claim 4,with gratic appearance but the black spots were not biotite,they were amphiboles disseminated in the sample.

Also report G.685-K1-82	W-L 4ppm.	SNo2	Beo	
K2-82	"			
K3-82	"	L5ppm	1ppm.	

No comment on the K1,2,3.-

TECHNICAL DATA-(continued)

KAMLOOPS Research ane Assay Laboratory Ltd. (cont'd)

Report K-5020.- First sample sent to Kamloops for amphiboles.

Creek 2.Claim Nami 5 .Ti- 1.61%
Ta-L.001%
Nb- "

Confirmation of presence of Ti on the prospect.

Report K-4909- Nami cl.no1.

7K-82	Sn	.01	W	.01	Beo	.11%
8K-82		.01		.01		.11%
13K-82						.01%

The values of Sn are lower than in previous reports 4442,4491,4397 etc...but they are still showing the right environment with 90ppm and also for W. The Beryllium shows 2#2 per ton.
This encouraged me to investigate further.

Report K 5183.

	W	Sn	Be	Remark.
19K-82	L.01	L.01	-	This area still show the pre
20K-82	L.01	L.01	L.01	-sence of Tin and Tungsten
21K-82	L.01	L.01	-	but it is not encouraging to
22K-82	L.01	L.01	-	investigate further at this
23K-82	L.01	L.01	-	stage.

Report K-4442. This report issued in 1981 showed definitely the presence and high values of tin in the area.(Summit claims and area of Nami claims which were not staked when the 1981 report was issued by myself.On the new map established for the 1982-83 report the Sn,W,values are shown to give an idea of the presence of tin on the Mountain.

Method of analysis received from the Laboratory:

Sn.....8o mesh.Fusion- Atomic absorption.

Ta.....80 mesh,nuclear activation.

Nb.....80 mesh,X ray.

W.....80 mesh,fusion,colourimetric.

Be.....Hot acid extraction.
Atomic absorption.

Some tests have been done on the pulps submitted by Kamloops Laboratory,to duplicate the values of Sn and W found by Kamloops Research & Assay Lab.
The duplications of values didn't arrive to the high results attain by Kamloops and for the time being Sn and W are not positively established.

TECHNICAL DATA.(continued)

TERRAMIN LABORATORY,Calgary. Report 82-027 20/5/82

Geochemical Analysis. Cu-126ppm-Pb-17ppm-Zn: 54ppm-Au:8ppb-Ag:40ppb-Sn:4ppm- W:less tham 1ppm.for sample T1-82

Sample T2-82 : F-240ppm.Sn-L1ppm-W L1ppm.
Sample T1-82 from Nami cl no9-T2-82 from claim 10.

BELL-WHITE LABORATORY -Ontario. April 82.Certicate 9624.

	Sn	Ag	Zn	Ni	Pb	Beo
Sample 1W82.		tr	.004	.013		
2W82.			.007		.008	
3W82.	.001					L.005
4W82.	L.011					

Nami claims 9&10.Poor results.

BONDAR-CLEGG& Company Ltd.Vancouver.

Report 422-0821.May 14-82.-Nami cl.no8.
Sn-N.D. Sample Pr 5-82. Sz fraction -100.prepared pulp.
Assay.No comments.

Report 422-0832. May 14-82.Nami-claim no8.
W- N.D.sample RR-11-82. Assay. No comments.

Report 222-0822. May 21-82

3 assays.	Li.	Cs.	Ta.
RR5sample.	15	L5.	L3.

Method: Extraction. Nami cl no1.

Li.	HF-H2SO4-HcL.	Atomic absorption.	-100
Cs.	"	XRay fluorescence	-100
Ta.	"	XR "	-100

Report 222-0984. June 4/82. June 10/82.
Sample CH3-82.4 assays.

	Extraction		
W- 2.	Carbonate sinter.	Colourimetric.	-100
F-300.	Pot Pyrosulfate Fus	Specific ion.	-100
Be- 1.0	Multi and todig.	Atomic Abosr.	-100
Sn L.5.		XRay Fluorescence	-100.

East part of Vedder Mountain.

Report 122-1072. June 9-82.
Sample RR-5.82. Geochemical analyses.
Cu-580ppm.
Pb. 2ppm
Zn. 86ppm
Ag. -
Mo. 1ppm.
W. L 2.

Rock float taken on Nami 6 cl.with numerous sulphides and pyrites.

Report 122-3625 . Geochemical analyses.

October -82. 2 samples from greisens cr.2.

BeO.	.05.	2o.
F.	130.	320ppm.

TECHNICAL DATA. (continued).

BONDAR-CLEGG-(cont'd.)Report 422-3625. 10 assays.

Rocks taken at random on the sites.Oct-1982.

R1A.	Sn.L.01	W. L.01.
R2A.	" "	" "
R3A.	" "	" "
R4A.	" "	" "
R5A.	" "	" "

F-Pot Pyrosulfate. fusion. -100.
Be. Multi and Tot dig. -100.

Nami claims.1 to 10.

Report 422-0570. 6/4/82.
Assay Ba. .1% Sample RR5/82.
East of Vedder Mountain.

ACME ANALYTICAL LABORATORIES Ltd.
Report 821150.sept 24-82. Amphiboles. Nami claim5. ICP.30 elements.
anomalous readings: V 479ppm
Ti. .11% .confirmation of presence of Vanadium and Titanium on Nami claims.Cr.2.in boulders.

Report 821275. Oct 9/82.Amphiboles. Nami claim no7&8.
I.C.P. 30 elements.
Anomalous readings: V-261ppm
Ti. .32%
same checking of presence of Ti and V on prospect.
Also serpentines close to amphiboles:

Ni- 1231ppm.
Co. 70ppm.
Cr. 546ppm.same claims,same areas.

Report 821326. anomalous readings: Cu-226.
Co-40
V -828.
Ti-,15%

Nami claims 1&3.ICP 30 elements.

Report 82-1567A. Nov/29/82.
ICP.30 elements.

AC 16 - Cu 156. V-423.
AC 17- Cu 148. V-434.
Samples east fof creek 2. Nami claim 5.

These works are underligning the presence of copper on the East part of the amphiboles body.Also showed the presence of nickel and magnetite in the serpentines.
They also did the crushing of my gravels and saprolites for which there are no reports because they didn't do the analyses.

COMP: R. Trifaux

PROJECT No: Mukoro

ATTENTION:

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

PHONE (604) 980-5814

No. 2-46

DATE: Aug. 1 1982.

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppb	Ti ppm	Ta ppm	
81 86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
MIN-6-82													2158	<5	

COMP: R. Trifaux

PROJECT No.: Mukoro

ATTENTION:

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

PHONE (604) 980-5814

No 2-468

DATE: Aug. 1 1982.

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppb	V ppm	Zr ppm	Nb ppm
81 86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
MIN-6-82	177	96	73	29	51								578	145	<5

TO: R. Trifaux

308-751 Clarke Rd.,

Coquitlam, B.C.

PROJECT No Makoro

DATE: Oct.14/82.

File No. 2-804

SAMPLE No.	Pb %	Zn %	Ag oz/ton	WO_3 %	Sn %	
Magnetics	.01	.01	.04	.001	.03	

MINEN LABS ICP REPORT

PAGE 1 OF

FILE NAME: 2-946/K
ACT NAME: KDH

DATE: DECEMBER 10, 1992
COMPANY: R. TRIFAUX
PROJECT: Kukoro ([illegible])

---- CONCENTRATION IN PPM ----

	MIN-EN 3	MIN-EN 4	MIN-EN 5
NB	16	14	1?
SN	11	3	1
TI	6310	5930	3760
W	10	6	4
ZR	0	0	?

[illegible]

MINEN LABS ICP REPORT

PAGE 1 OF

FILE NAME: 2-946
ACT NAME: GEO3

DATE: DECEMBER 10, 1992
COMPANY: R. TRIFAUX
PROJECT: Kukoro [illegible]

---- CONCENTRATION IN PPM ----

	Faster 2	CT2	Wmt CT2	Gnatlestu creek
[illegible]	[illegible] ✓	[illegible] ✓	[illegible] ✓	[illegible]
AL	[illegible] ✓	[illegible] ✓	[illegible] ✓	[illegible]
[illegible]	0 ✓	0 ✓		[illegible]
[illegible]	[illegible] ✓	1 ✓	[illegible]	[illegible]
[illegible]	[illegible]	7 ✓	[illegible]	[illegible]
CA	[illegible] ✓	[illegible] ✓	[illegible] ✓	[illegible]
CD	[illegible]	[illegible] ✓	[illegible] ✓	[illegible]
CO	[illegible]	[illegible] ✓	[illegible]	[illegible]
CU	205 ✓	162 ✓	126 ✓	[illegible]
FE	[illegible] ✓	121300 ✓	[illegible] ✓	[illegible]
K	702 ✓	614 ✓	[illegible] ✓	[illegible]
MG	17200 ✓	17500 ✓	[illegible] ✓	[illegible]
MN	531 ✓	324 ✓	412 ✓	[illegible]
MO	10 ✓	10 ✓	11 ✓	[illegible]
NA	[illegible] ✓	[illegible] ✓	[illegible] ✓	[illegible]
NI	29 ✓	[illegible] ✓	[illegible] ✓	[illegible]
P	0 ✓	0 ✓	[illegible] ✓	[illegible]
PB	[illegible] ✓	[illegible] ✓	[illegible] ✓	[illegible]
SB	[illegible] ✓	[illegible] ✓	[illegible] ✓	[illegible]
SR	[illegible] ✓	[illegible] ✓	[illegible] ✓	[illegible]
TH	[illegible] ✓	[illegible] ✓	[illegible] ✓	[illegible]
	0	[illegible] ✓	[illegible]	
V	746.0 ✓	[illegible] ✓	[illegible] ✓	[illegible]
ZN	163 ✓	[illegible] ✓	[illegible] ✓	[illegible]
	2u	2u	2u	2u

[illegible]

MIN-EN LABORATORIES LTD
... WEST 15TH STREET, NORTH VANCOUVER, B. V7M 1T2
PHONE: (604) 980-5814 OR (604) 988-4524

Certificate of Assay

TO: R. Trifaux,
308-751 Clarke Rd.,
Coquitlam, B.C.

PROJECT No.
DATE: Oct. 14/82.
File No. 2-776

SAMPLE No.	Sn %	WO_3 %	Be ppm			
12 A	<.01	.001	3			
13 A	<.01	.001	4			
14 A	<.01	.001				
15 A	<.01	.001				
16 A	<.01	.001				

[illegible]

5 5 2 MINE-EN Laboratories Ltd.

CERTIFIED BY: [illegible]

COMPANY Mr. Trifaux

PROJECT No.:

ATTENTION:

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

No. 2-955

DATE: Dec. 22 1982

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppb	Sn ppm
No.5 soil													<2
No.4 S-4													<2
Magnetite													<2

CERTIFIED BY

ILE NAME: 2-955
NAME: GEO3

DATE: DECEMBER 20, 1982
COMPANY: TRIFAUX
PROJECT: *Mukoro*

①

---- CONCENTRATION IN PPM ----

	MAGNETITE
	716.0

gravel flowed

gravel

FILE NAME: 2-955
ACT NAME: GEO3

DATE: DECEMBER 20, 1982
COMPANY: TRIFAUX
PROJECT: *Mukoro*

54

---- CONCENTRATION IN PPM ----

	NO4 S-4	NO5 SOIL
AG	.3	.3
AL	19400	20600
AS	0	0
B	13	12
BI	17	19
CA	9910	5930
CD	3.0	2.5
CO	35	40
[illegible]	40	35
[illegible]	63400	72000
K	270	285
MG	18100	9910
MN	465	928
MO	6	5
NA	292	248
NI	171	141
P	245	288
[illegible]	36	0
SB	0	0
SR	104	85
TH	57	33
U	0	0
V	79.7	92.7
ZN	69	65

55

ILE NAME: 2-955/K
NAME: KOH

DATE: DECEMBER 20, 1982
COMPANY: TRIFAUX
PROJECT: *Mukoro*

55

①

---- CONCENTRATION IN PPM ----

	MAGNETITE	NO4 S-4
[illegible]	13800	3740
[illegible]	319	52

gravel

MINEN LABS ICP REPORT

FILE NAME: 2-962
ACT NAME: GE03

DATE: DECEMBER 29, 1982
COMPANY: R TRIFAUX
PROJECT: 13 (Nukko) 56 1

---- CONCENTRATION IN PPM ----

	M-10
AG	.4
AL	23100
AS	0
B	18
BI	25
CA	6180
CD	2.2
CO	22
CU	102
FE	68500
K	2810
MG	7940
MN	803
MO	7
NA	231
NI	40
P	656
	10
SR	0
SR	54
TH	11
U	0
V	58.0
ZN	99

Fresh. cast fast

	M-11	M-12
TH	6	10
V	19.6	47.0

SW
rocks above creek 2

	M-13
	917.0
ZN	41

SW
Rock above creek 2 moss

	M-10
	9
	5190
	52

SW
Rock above creek 2 moss

	M-11	M-12
	939	1650
	2	3
	2	25

S/N
Rocks above creek 2 moss

	M-11	M-12	M-13
U	34	[illegible]	103

	M-13
FE	133000
TI	10600
W	5

COMPANY: R. Trifaux

PROJECT No.:

ATTENTION:

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

No. 2-397

DATE: Aug. 3, 1982.

Sample Number	ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	Zr ppm	F ppm	Au ppb	Sn ppm	W ppm	Nb ppm
MIN 1-82										4800			2		2400
2		515											7	2	
3													3		
MIN-4-82		52									375		4	3	

MIN-EN LABORATORIES

705 WEST 15TH STREET, NORTH VANCOUVER, B.C. V7M 1T2
PHONE: (604) 980-5814 OR (604) 988-4524

Certificate of Assay

TO: R. Trifaux,
308-751 Clarke Rd.,
Coquitlam, B.C.

PROJECT No.
DATE: Aug. 3/82.
File No. 2-397

SAMPLE No.		Sn %				
Magnetite of Sn		.034				

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS, VANCOUVER B.C. PH:253-3158 TELEX:04-53124

ICP GEOCHEMICAL ANALYSIS

A .500 GRAM SAMPLE IS DIGESTED WITH 3 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 90 DEG.C. FOR 1 HOUR. THE SAMPLE IS DILUTED TO 10 MLS WITH WATER.
THIS LEACH IS PARTIAL FOR: Ca,P,Mg,Al,Ti,La,Na,K,W,Ba,Si,Sr,Cr AND B. Au DETECTION 3 ppm.
SAMPLE TYPE - ROCK CHIPS

DATE RECEIVED OCT 1 1982 DATE REPORTS MAILED *Oct 9/82* ASSAYER *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

R. TRIFAUX FILE # 82-1275 PAGE # 1

SAMPLE #	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
AC-4	1	52	2	40	.1	40	19	251	1.82	2	2	ND	2	26	1	2	2	37	.91	.04	2	109	1.48	21	.07	3	1.59	.04	.08	2
AC-5	2	17	2	17	.1	1231	70	682	5.11	2	2	ND	2	4	1	2	2	36	.21	.01	2	547	15.09	2	.02	11	.76	.01	.01	2
AC-6	1	68	3	22	.2	34	13	291	3.77	4	2	ND	2	60	1	2	2	261	1.45	.01	2	58	1.81	9	.32	2	2.33	.13	.02	2

DATE RECEIVED OCT 12 1982 DATE REPORTS MAILED *Oct 18/82* ASSAYER *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

R.TRIFAUX FILE # 82-1326 PAGE # 1

SAMPLE #	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
AC- *AC-7*	1	226	6	45	.8	41	40	219	7.77	6	2	*ND*	2	35	1	2	2	828	1.24	.01	2	4	1.72	16	.15	2	2.81	.33	.03	2

SAMPLE TYPE - ROCK CHIPS

DATE RECEIVED SEPT 18 1982 DATE REPORTS MAILED *Sept 24/82* ASSAYER *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

RENE TRIFAUX FILE # 82-1150 PAGE # 1

SAMPLE #	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
ROCK	1	137	3	30	.4	11	26	176	4.70	3	2	ND	2	85	1	2	2	479	1.18	.01	2	1	1.33	31	.11	2	3.01	.60	.02	2

NGHi claims (Hornblende, Gabbro-diorite)

DATE RECEIVED OCT 25 1982 DATE REPORTS MAILED *Oct 27/82* ASSAYER *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

R.TRITAUX FILE # 82-1415 PAGE # 1

SAMPLE #	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
AC-8-82	1	7	15	33	.1	210	29	471	3.73	2	2	ND	4	11	1	2	2	52	.54	.15	14	217	4.97	54	.09	8	2.92	.01	.01	2
AC-9-82	1	50	13	39	.1	107	19	458	3.04	2	2	ND	3	238	1	2	2	80	2.22	.18	22	116	3.38	576	.14	7	2.17	.12	.01	2

BONDAR-CLEGG & COMPANY LTD.
130 PEMBERTON ..., NORTH VANCOUVER B.C. V7P 2R5 PHONE: (6. 985-0681 TELEX: 04-352667

REPORT: 422-0821 PROJECT: NUKOR CERTIFICATE OF ANALYSIS PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Sn PCT	NOTES
R-5-82		ND	

SAMPLE NUMBER	ELEMENT UNITS	W PCT	NOTES
F-11-82		ND	

REPORT: 422-0822 PROJECT: NUKORO S.E.

SAMPLE NUMBER	ELEMENT UNITS	Li PPM	Cs PPM	Ta PPM	NOTES
R R-5-82					
R R-10-82		15	<5	<3	

REPORT: 422-0824 PROJECT: NUKORO

SAMPLE NUMBER	ELEMENT UNITS	W PPM	F PPM	Be PPM	Sn PPM	NOTES
R CH1-82						
R CH2-82						
R CH3-82		2	300	1.0	<5	

BONDAR-CLEGG & COMPANY LTD
130 PEMBERTON AVE., NORTH VANCOUVER, B.C. V7P 2R5 PHONE 985 0681 TELEX 04-35266

SEMI-QUANTITATIVE ANALYSIS

No: 122 -

Sample No.: CH1-82 From: Mr. Trifaux

Method: XRF and E SPEC Date: June 10

No. of Elements: 35 Analyst:

RACE ELEMENTS (%)	< .003	.003 - .01	.01 - .03	.03 - 0.1	0.1 - 0.3	0.3 - 1.0	1.0 - 3.0	3.0 - 10.0	> 10.0	Ri
Ag	X									
Cu	X									
Pb	X									
Zn	X									
Mo	X									
Fe								X		
W	X									
Ni					X					
Co		X								
Cr					X					
As		*								•<
Sb	X									
Mn					X					
V	X									
Bi	X									
Sn	X									
Zr	X									
B		X								•>
Ba	X									
Be	X									•>
La	X									
Nb	X									
Sr	X									
Y	X									
Ce	X									
U	X									
Th	X									
JOR ELEMENTS (%)										
CaO		X								
MgO								X		
TiO_2	X									•> 2
Na_2O		X								•> 7
K_2O						*				•< 0.
SiO_2								X		•< 2
Al_2O_3					*					•< 0.
P_2O_5						*				•< 04 •> 4

* Not measured less than or above noted detection limits

BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. V7P 2R5 PHONE: (604) 985-0681 TELEX: 04-352667

Geochemical Lab Report

REPORT: 122-1072 PROJECT: MUKORO- [illegible] 72 PAGE

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	As PPM	Mo PPM	W PPM	Sn PPM
S GEO-1E		36	11	65	0.2		2	<5
S GEO-2E		42	5	53	0.2		2	<5
S GEO-3E		33	8	75	0.2		2	<5
S GEO-4E		31	6	61	0.2		2	<5
S GEO-1W		35	7	63	0.2		2	<5
S GEO-2W		34	7	63	0.2		2	<5
S GEO-3W		67	3	57	0.2		2	<5
S GEO-4W		74	9	59	0.2		2	<5
R GEO-00+00		36	8	69	0.2		2	<5
R R-5-82		580	2	86		1	2	

Reconnaissance [illegible] 1982 [illegible]

REPORT: 422-3625 PROJECT: MUKORO PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Sn PCT	W PCT	NOTES
R 1-A		<0.01	<0.01	24K
R 2-A		<0.01	<0.01	25K
R 3-A		<0.01	<0.01	26K
R 4-A		<0.01	<0.01	27K
R 5-A		<0.01	<0.01	28K

check on T.T. samples values
with [illegible] sample from the site

AT

Registered Assayer, Province of British Columbia

KAMLOOPS *RESEARCH & ASSAY* LABORATORY LTD.

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

CERTIFICATE OF ASSAY

TO Mr. M. Iriteux

308 - 751 Clarke Road

Coquitlam, B.C. V3J 3Y3

Certificate No. K-5103

Date November 8, 1982

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	U	Sn	Be						
		percent	percent	percent						
1	19K-82	L.01	L.01	-						
2	20K-82	L.01	L.01	.01						
3	21K-82	L.01	L.01	-						
4	22K-82	L.01	L.01	-						
5	23K-82	L.01	L.01	-						

TO Mr. M. Iriteux

308-751 Clarke Rd.,

Coquitlam, B.C. V3J 3Y3

Certificate No. K 4909

Date September 1, 1982

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Sn	W	BeO						
		per cent	per cent	per cent						
1	7-K-82	.01	.01	.11						
2	8-K-82	.01	.01	.11						
3	13-K-82	-	-	.01						

Many thanks

TO Mr. M. Iriteux

308-751 Clarke Rd.,

Coquitlam, B.C. V3J 3Y3

Certificate No. K 5020

Date August 30, 1982

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	Ti	Ta	Nb						
		per cent	per cent	per cent						
1	K-18-82	1.61	L.001	L.001						

TO Mr. M. Iriteux

308 - 751 Clarke Road

Coquitlam, B.C. V3J 3Y3

Certificate No. K-5016

Date August 10, 1982

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	Pb	Zn	Cu	Ni	Co				
		percent	percent	percent	percent	percent				
1	K-18-82	L.01	.03	.04	L.01	L.01				

TO _____

308-751 Clarke Road

Coquitlam, B.C. V3J 3Y3

Certificate No. K-4937

Date July 13, 1982

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	GOLD	SILVER	W	Sn	BeO	Cu	Pb	Zn	
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1	20K		-	L.001	-	-	-	-	-	
2	21K		-	.010	-	-	-	-	-	
3	22K		-	L.001	-	-	-	-	-	
4	23K		-	.008	-	-	-	-	-	
5	24K		-	.014	-	-	-	-	-	
6	25K		-	.020	-	-	-	-	-	
7	26K		-	L.001	-	-	-	-	-	
8	27K		-	L.001	-	-	-	-	-	
9	28K		-	.012	-	-	-	-	-	
10	K9/82		-	.012	L.01	-	-	-	-	
11	K10/82		-	.020	L.01	-	-	-	-	
12	K11/82		-	.008	L.01	-	-	-	-	
13	K12/82		-	L.001	L.01	-	-	-	-	
14	K13/82		-	-	L.01	-	-	-	-	
15	K14/82		-	L.001	L.01	-	-	-	-	
16	K15/82		-	L.001	L.01	-	-	-	-	
17	K16/82		-	L.001	L.01	-	-	-	-	
18	K17/82		.17	-	L.01	-	.02	.16	.17	

L means "Less than"
BeO to follow

NOTE
Rejects retained three months
Pulps retained three months

BELL-WHITE ANALYTICAL LABORATORIES LTD.
P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

Certificate of Analysis

NO. 9624 DATE: April 8, 1982

SAMPLE(S) OF: Rock(4) RECEIVED: March 1982

SAMPLE(S) FROM: Mr. R. Trifaux, 308-751, Clarke Rd., Coquitlam, B.C.

Samp.No.	% Tin	Oz. Silver	% Zinc	% Nickel	% Lead	% Beryllium
1-W-82		Trace	0.004	0.013		
2-W-82			0.007		0.008	
3-W-82	< 0.01					
4-W-82	< 0.011					< 0.005

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

Per

TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

Job # 82-027 Date May 20, 1982

Client Project Mukoro S Page 1/1

Sample No.	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppb	Sn ppm	W ppm
T-M No. 1-82	126	17	54	8	40	4	< 1

	F ppm	Sn ppm	W ppm
T-M No. 2-82	240	< 1	< 1

14, 2235 - 30th Avenue N.E., Calgary, Alberta T2E 7C7
(403) 276-8668 Telex 03-821172 CGY

Assessment Works on Nami Claims.New Westminster Mining District

Cost Summary 1982-1983.(by R.Trifaux.)

1-TIme: 214hrs X 10$ =.....$	2140.00
2-Travelling expenses.....	
5250kms or 3088miles @ .30¢.....	926.40
3-Meals. 50X $5.00=.....	250.00
Sub-total.....	3316.40
4-Assays & Geochemistry, Lab works.	
Min-En Laboratory Vancouver.....	463.35
Acme " "	102.50
Bondar-Clegg "	315.65
KamloopsResearch Lab,Kamloops,B.C.....	590.50
Bell White Laboratory,Ontario.....	86.00
Terra-Min Laboratory,Calgary,Alta.....	39.15
Sub-Total.....	1597.15
5-Miscellaneous Expenses:	
Time: 180hrs X $10.00.....	1800.00
Supplies.....	304.72
Travellling expenses.....	140.00
Sub-Total.....	2244.72
Grand Total: $ 3316,40+1597.15+224472=.....	7158.27

Note:please see details on following reports.

ASSESSMENT WORKS during 1982-1983 on Nami Claims, New Westminster Mining District.

STATEMENT OF QUALIFICATIONS

Mining and Exploration:

Mining school of Mines, Chatelet-Belgium-1 diploma.

Mining School of Mines and Surveys(underground)Taminew, Belgium, 1 diploma.

Universite du Travail Charleroi, Mining. 1 Certificate. The diplomas and Certificate were presented with my 1977-78 statement of works in the Ca-riboo mining District, they are not repaeted here.

I learned rpospecting for minerals and explorations in general with the following Companies in Africa:

1-La Compagnie Minere des Grands Lacs Africains, Bruxelles, Belgium.
2-La Compagnie Miniere MIRUDI, Bruxelles, Belgium. (exploring in Ruanda-Burundi under Belgian Mandate. (Tin, Wolfranite, Tantalite, Gold, Beryl).
3-HENRION Explorations in Central Africa. Busoro-Ruanda, Uganda. Tin, Wolframite, Beryllium, gold, etc..

I prospected the granitic massifs of East Zaire and Ruanda-Burundi for cassiterite, wolframite, columbite, columbo-Tantalite, beryllium, with success; in each mine I was able to increase the reserves.
In Africa we did the topographical mapping, geological mapping, locations of lines with pits, locations of pits with values in gold, tin etc... which located themselves the deposit. Each pit was washed and the minerals obtained were weighted for each pit.
The width of veins, dykes, the length, dip, were observed and reported.
We recognized granitic and ultra-basic formations, placers, elluviums, and assessed their values. I mined placers, elluviums, veins underground, and open pit, deposits.

Today, in Canada, with the geochemistry which has revolutionized the method of exploring, I do my geochemical sampling for my orientation surveys, looking for values of minerals and anomalous readings from the Laboratory reports. Trenching become involved only after good values are reported.

During the exploration of the Nami claims, I panned the gravels of the creeks and from elluviums for tin, because it is still the best method of detecting that mineral. I found good values in the magnetites which have been collected by magnetism after washing.

I update my inowledge of exploration all the time by reading and studying publications like CIM, EM/Journal, publications from the Department of Mines in Victoria, books from the librairies and the geological Survey of Canada. Informations about Titanium, Tin, in Canada, the two books have been purchased by myself and completely read. Articles about the Vanadium Titanium production in Quebec published by CIM, publications about the future of netals etc... by the Department of Mines in Ottawa.

6-Dicovery. A prospect of titaneferous magnetites with Vanadium has been discovered by myself on the mountain.

The values of TIO2,Va2O5,Fe,are good and recoverable by magnetism and if necessary by flotation.

The values discovered to date on top of the prospect are comparable ato the values in some deposits of the Province of Quebec which leading the industry of Titanium in the country(E.R.Rose's book on Titanium).

In the conclusion of the book by E.R.Rose ,on economic Geology,report no25,Geology of Titanium and Titaneferous deposits of Canada,the author stated page 148,paragraph 2 and I quote:

"Many of the iron Titanium oxides can be readily concentrated by magnetism "methods,and some of these may be further separated in high-iron and high- "titanium concentrates;these concentrates are potential ores of iron "and titanium respectively.Magnetite carrying as little as .2% titanium "can be extracted magnetically.

The ore is massive on the West part of the body,more work is necessary to evaluate the reserves and the quality.Layered floats have been dis--covered which are rich in iron.

Extensive trenching is contemplated to know the extend of the deposit diamond drilling will come after.Already some showings of amphibolites have been recognized at lower levels.

The outlook for titanium is between 1 to 1.9 millions tons of metal per year in 2000.Today 750,000tons are forecasted in 1985.
The higher prices appear certain.

The supply is often below capacity in the United States(EM/J)
The saprolites and the gravels will be more extensively studied,the possibilties are large.

The known dimensions are approximate and follows:
Length: 900metres to 1 kilometre.
Width :to date 100 metres,the rest is unknown underneath the mountain. Drilling will tell the exact width.
Depth: Difficult to tell,but 150 metres and more are possible.

Assessment Works 1982-1983-Nami Claims 1 to 10.
New Westminster Mining Division.

Laboratory	Reports nos	Zr ppm	Nb ppm	V ppm	Ti ppm	Fe ppm	Fe %	V205 %	TIO2 %	
Min-En Laborat.	2-397	4800	2400	578	2158					
"	2-468	145	5							
"	2-946			746	6310	142M	15.7	0.15	2.18%	
"	2-946			677	5959	121M	13.3	0.13	2.1	
"	2-946			589	5760	143M	15.9	0.11	1.98	
"	2-962 K			917	10600	133M	14.;7	0.18	3.75	
"	2-925				9100	152M	16.88		3.26	
"	2-925			11707	160			0.23	2.54	320Cu.
"	2-955 K	319		745	13800			0.15	4.4%	Gravels
"	2-950 K		24	10600	10600				3.75	Eastbody
Bondar CleggLab.	423-0268			0.13	1.14		13.51		3.74	

Following is a comparison between values of some deposits pf the Province of Quebec and the ones from my discovery.
(Figures from Quebec, from E.R.Rose's book on Titanium, my figures from Laboratories in Vancouver).

Elements	Deposits in the Province of Quebec.	% Fe	% Ti.
	Lac Brule. RG-60-2	15.7	2.2
	St Faustin.RG-60-5	11.1	1.7
	South of Lake Laurin.RG-6--4	11.1	1.8
	Val David. RG-60-6.	15.1	2.2
	Lac Allard. RG-60-25.	14.9	2.7
	Lac Allard .	17.3	.4
	Lac Moulin.B/46.	18.7	3.4
V205.	no Vanadium recorded in the Quebec deposits.		
Fe.	Trifaux prodpect.	15.7,13.3,15,9.,16.88.13.51%	
TiO2	" "	2.1% to 4.4%	
	see figures above.		

The Titaneferous magnetites today, constitute the most important source of Va205 (CIM bulletin July 82). Versatility of Vanadium is impressive and other features.

GEOLOGICAL BRANCH
ASSESSMENT REPORT
11,156