

MINISTRY OF ENERGY, MINES
AND PETROLEUM RESOURCES
Rec'd
JAN 5 1993
SUBJECT _____
FILE _____
VANCOUVER, B.C.

LOG NO: JAN 15 1993 RD.
ACTION.
FILE NO: _____

GEOPHYSICAL REPORT ON THE CABIN CREEK PROPERTY
(CABIN CREEK 1 - 12 & 14 CLAIMS)

N.T.S. 82G/2E

49°06'30" NORTH, 114°39'30" WEST

FLATHEAD AREA

FORT STEELE MINING DIVISION

SOUTHEASTERN BRITISH COLUMBIA

GEOLOGICAL BRANCH
ASSESSMENT REPORT

for 22,737

FORMOSA RESOURCES CORPORATION

by

D.G.F. Leighton, P.Geo., F.G.A.C.

December 15, 1992

Owner: Raymond Morris
Operator: Formosa Resources Corporation

CONTENTS

	Page
Introduction	1
History	1
Property	3
Location and Access	3
Physiography	3
Claims	3
Regional Geology	5
Property Geology	5
Stratigraphy	5
Structure	6
Trenching	6
Radiometric Survey	6
Procedure	6
Results	7
Summary and Conclusions	7
References	8
Cost Statement	9
Certificate	10

FIGURES

	Page
Location Map	2
Claims Map	4
Radiometric Survey Results	pocket

APPENDICES

Appendix I	Radiometric Survey Data
------------	-------------------------

CABIN CREEK PROPERTY

INTRODUCTION

The Cabin Creek property is a phosphate prospect located in the Flathead area of the Rocky Mountains in southeastern B.C. It is comprised of the Cabin Creek #1 to #12 & #14 mineral claims (49 units) all owned by Mr. Ray Morris of Duncan, B.C.

In July, 1992, Formosa Resources Corporation completed a grid controlled radiometric survey over a portion of the Cabin Creek claim block. The area covered was confined to a relatively small area comprising about 1.5 km² (16 line kilometres). The work was, in essence, an "orientation survey" designed to evaluate the effectiveness of this particular exploration technique.

The survey described in this report was follow-up to geological and physical work done on Cabin Creek claims by Formosa, as project operator, during the previous three field seasons.

The writer was enlisted to carry out the geophysical exploration program described herein.

HISTORY

The Jurassic Fernie Group phosphate horizons were discovered in the 1920's and have been the subject of periodic exploration by various groups since that time. Notable players have included Cominco, Imperial Oil and First Nuclear Corporation. Phosphate potential of the area has also been the focus of a number of recent academic and government studies.

Cabin Creek claims were staked by Formosa Resources Corporation in 1989 as part of a larger project that involved assessing the phosphate/rare earth potential of a number of areas in the east Kootenays. Work, which ranged from prospecting and mapping to backhoe trenching, continued each subsequent year up to and including 1992. Internally this is referred to as the Columbia Project.

Results of the different Columbia Project programs are recorded in various annual assessment reports. The writer, along with Jennifer Pell, supervised this work for Formosa and has taken the liberty of drawing freely on the earlier results in compiling this brief report.

FORMOSA RESOURCES CORPORATION

COLUMBIA PROJECT

CABIN CREEK CLAIMS

LOCATION MAP

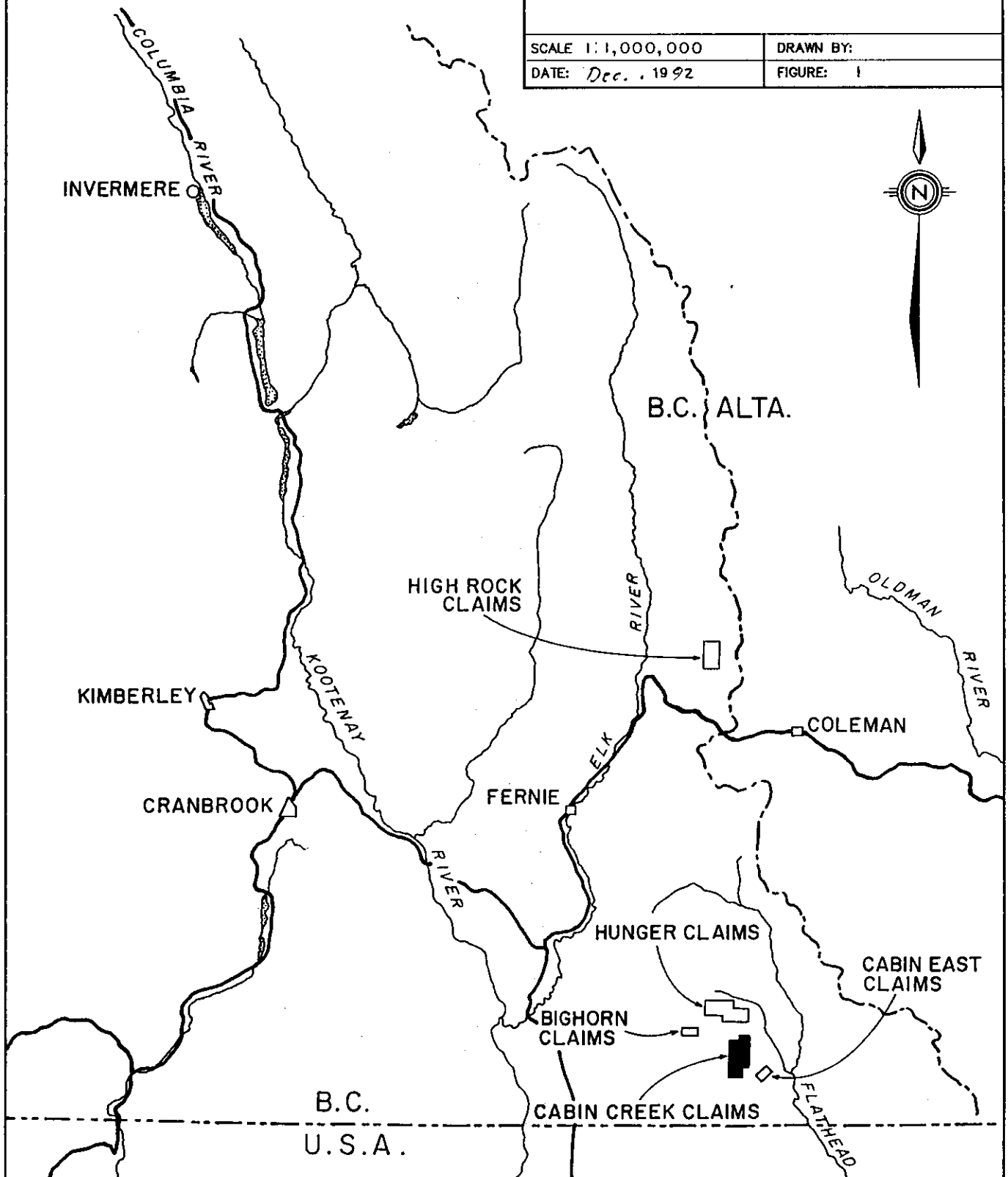
0 10 20 30 40 50 Kilometres

SCALE 1:1,000,000

DRAWN BY:

DATE: Dec. 1992

FIGURE: 1



PROPERTY

Location and Access

The Cabin Creek claims are situated in the Fort Steele Mining Division, 53 kilometres southeast of the town of Fernie. They can be reached by vehicle from Morrissey turnoff on Highway 3. Cabin Creek Road heads west from Flathead River Main near the point that Flathead Road crosses Howell Creek. The Cabin Creek Road is followed westerly for 12 kilometres to the property, which straddles the road. From Cabin Creek road, numerous logging roads provide relatively easy access to distant parts of the property.

Physiography

Topographic relief consists mostly of gentle south facing slopes. Elevations on the property range from 1525 to 2010 metres near the headwaters of Storm Creek. Most of the claimed area has been recently logged and is now covered only by small plants. Stands of spruce and fir are present on the rest of the property.

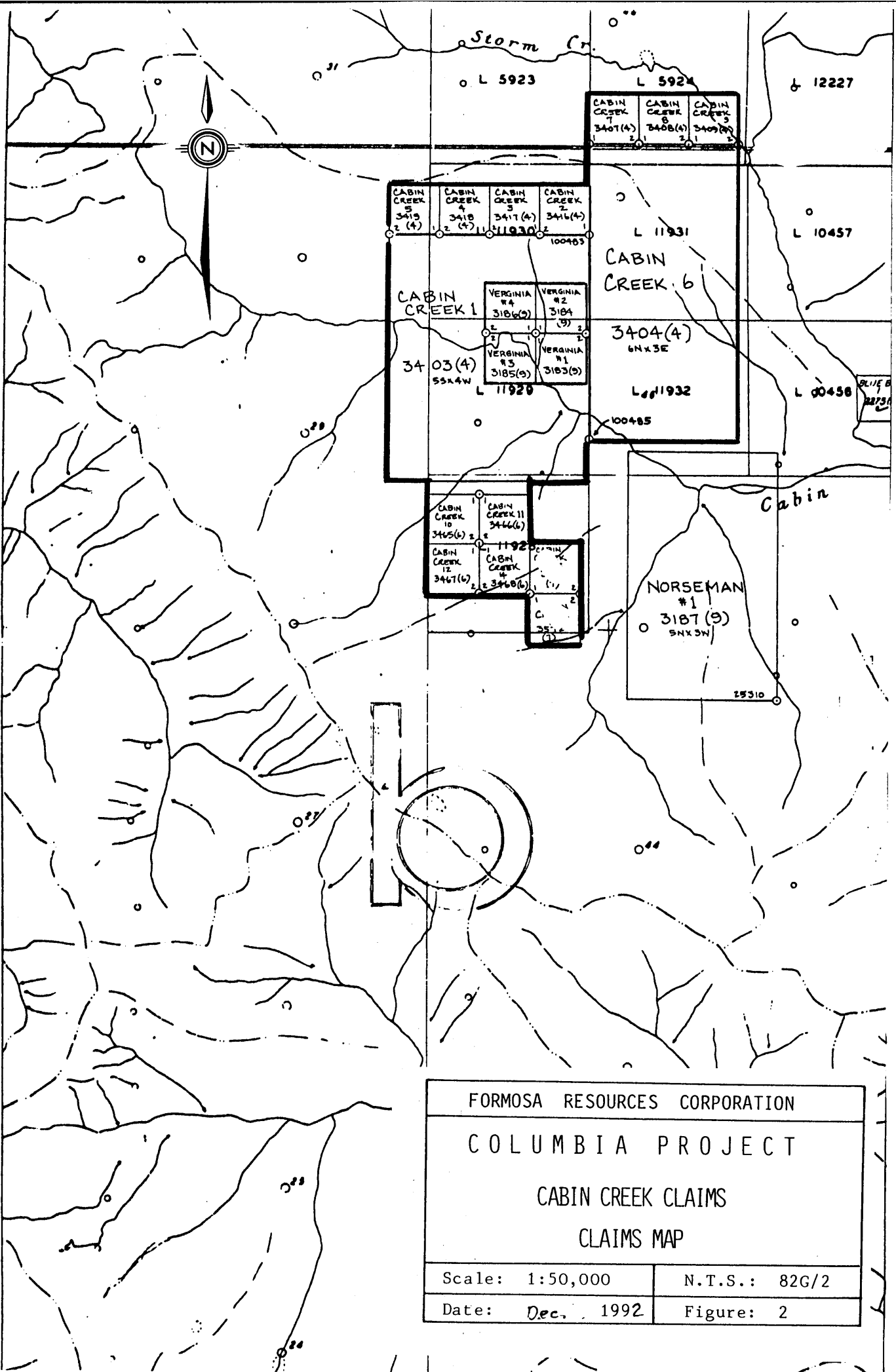
CLAIMS

The Cabin Creek property consists of the following 11 two-post and 2 metric four-post claims as follows:

Name	Units	Tenure No.	Expiry*
Cabin Creek 1	20	210606	14/04/1994
Cabin Creek 2	1	210619	13/04/1994
Cabin Creek 3	1	210620	13/04/1994
Cabin Creek 4	1	210621	13/04/1994
Cabin Creek 5	1	210622	13/04/1994
Cabin Creek 6	18	210607	14/04/1994
Cabin Creek 7	1	210610	14/04/1994
Cabin Creek 8	1	210611	14/04/1994
Cabin Creek 9	1	210612	14/04/1994
Cabin Creek 10	1	210668	04/06/1994
Cabin Creek 11	1	210669	04/06/1994
Cabin Creek 12	1	210670	04/06/1994
Cabin Creek 14	1	210671	04/06/1994

Ownership of the Cabin Creek property reverted to Mr. Ray Morris on November 30, 1992, following Formosa's decision to quit the Columbia project entirely.

* Upon acceptance of this report



FORMOSA RESOURCES CORPORATION	
COLUMBIA PROJECT	
CABIN CREEK CLAIMS	
CLAIMS MAP	
Scale: 1:50,000	N.T.S.: 82G/2
Date: Dec. 1992	Figure: 2

REGIONAL GEOLOGY

The Cabin Creek region is underlain by Upper Paleozoic and Mesozoic strata that were deposited off the western margin of North America between the Permian and late Jurassic. In the vicinity of the claims, phosphatic horizons occur within the Permian Ranger Canyon Formation of the Ishbel Group and at the base of the Jurassic Fernie Group. The thickest and most continuous phosphorite horizon is the one at the base of the Fernie Group.

PROPERTY GEOLOGY

The Cabin Creek claims are underlain by sedimentary rocks which range from Mississippian to Lower Cretaceous in age. Previous geological mapping undertaken by Jennifer Pell and Ray Morris delineated the surface trace of basal Fernie Group phosphorite horizon which marks the Triassic-Jurassic boundary on the property.

Stratigraphy

The Cabin Creek claims are underlain by strata correlative with the Ranger Canyon Formation of the Permian Ishbel Group, the Sulphur Mountain Formation of the Triassic Spray River Group and the Jurassic Fernie Group. Mississippian Rundle Group limestones are exposed in the core of a major anticline immediately east of the property, and late Jurassic to early Cretaceous sandstones and siltstones of the Kootenay Formation are exposed on ridge-crests northwest of the claims.

Phosphatic strata were noted within this formation at a locality, southwest of Cabin Creek. There, dark grey phosphate nodules occur in medium grey to dark brown weathering, calcareous siltstones to fine-grained sandstones. The nodules contain 20 percent P_2O_5 and 200 ppm yttrium; representative material from this horizon contains about 10 percent P_2O_5 and 175 ppm yttrium. The phosphatic strata are near the top of the Ranger Canyon Formation and, in this location, are underlain by grey dolostones or dolomitic siltstones that have a fragmental or brecciated texture and contain disseminated bitumen.

Fernie Group rocks are recessive weathering and poorly exposed. Where the base of the Group is exposed, it is marked by a phosphorite horizon that ranges between 1.15 and 3.5 metres thick. It generally consists of two poorly consolidated gritty, pelletal phosphorite layers separated by 17 to 63 cm of brown shale containing a thin, intermediary phosphatic horizon. Brown and black shales overlie the phosphorites and, south of Cabin Creek, one or more yellow bentonite beds mark the top of the phosphatic sequence.

Monotonous fissile black shales overlie the basal Fernie phosphorites. Higher up in the sequence, buff to orange weathering dolostones, "chocolate-block" boudinaged, dark grey siltstone layers, light grey limestone beds and light grey calcareous shales occur within the Fernie Group.

Structure

The structure of the Cabin Creek area is dominated by northwest-southeast trending folds and thrust faults. The western margin of the area is marked by the MacDonald Thrust, a major regional structure. Two anticlines, cored by thrust faults and the intervening syncline, produce the outcrop patterns observed. The southwesternmost of the two anticlines is characterized by a modified "donut-shaped" outcrop pattern, indicative of a domal, or doubly-plunging structure.

TRENCHING

Fernie Group rocks are relatively recessive. In order to measure sections through the basal phosphorite horizon trenches were excavated in 1991. In the course of evaluating the economic potential of this horizon in the Cabin Creek area, samples were collected from both hand trenches and backhoe trenches. Samples were also collected from outcrop. In most cases hand trenches involved digging into banks and removing earth and slumped material to exposed sections. Some hand trenched areas were enlarged with a backhoe. Backhoe trenches were also dug in areas with no outcrop along strike from known sections.

It was determined that there is a direct relationship between yttrium and phosphate values in the basal Fernie Group strata. In the simplest of terms, as the phosphate content of the rock increases, so does the yttrium. There is also a direct correlation between phosphate grades and radioactivity. Radioactivity, as measured by hand held scintillometer, is about five times background in the immediate vicinity of phosphate rock.

RADIOMETRIC SURVEY

Since good exposures of phosphate are rare in the Cabin Creek area, it was determined that a systematic radiometric survey might be an economical method of delineating the surface trace of these rock prior to further trenching.

Procedure

A grid was established over a 1500 by 1000 metre area considered to have potential for a relatively high grade phosphate zone. The area selected is north of a key showing on the Cabin Creek

Road (now covered by claims owned by Westrock Industries Ltd.). Scintillometer readings were taken at 25 metre intervals on lines spaced 100 metres apart. The region involved comprises a gentle, mainly south sloping, hillside mantled by a shallow covering of (mostly) regolith.

For control, a baseline was established running north-south at 500 east and parallel tie lines designed to provide additional control were run at 0+00 and 1000 east. The grid was "chained out" using a topofil to survey in stations which were marked with flagging at 25 metre intervals.

The survey instrument employed was a Series II Saphymo-Stel SPP2NF scintillometer (Serial No. 2892) operated on the most sensitive setting. Readings were recorded in a surveyor's field book and subsequently transferred to an electronic data base for computer analysis.

Results

Survey results are provided in Appendix I and shown on an accompanying map (see pocket).

To facilitate interpretation, the posted data has been contoured at 5 cps (counts per second) intervals using GEOSOFT INC. (1992) universal contouring programs. The "low" at the north end of the grid between lines 1750 and 2000 north corresponds to an area of relatively deep overburden which occurs as a bench above Storm Creek. The high "rib" that coincides (in part) with line 1500 north correlates with a bare ridge where bedrock reaches surface.

The dominant east-west high conforming to line 1000 north is somewhat enigmatic and cannot be adequately explained with information available. In part this lineation might be due to an exaggerated topographic slope that produces a mass effect and this same steepened area might have thinned overburden here.

For reference, the the phosphate horizon (as projected) is indicated on figure 3 (in pocket) as a heavy dashed line.

SUMMARY & CONCLUSIONS

The phosphate horizon which occurs on Cabin Creek mineral claims contains, in addition to P_2O_5 , anomalous concentrations of yttrium. Furthermore, this unit displays elevated radiometric levels, the effect which has in the past been used as a guide to mapping and prospecting.

The grid controlled survey described in this report demonstrated a disappointly poor correlation between the (presumed) surface trace of the phosphate horizon and the radiometric response. No further grid radiometric work is recommended on the Cabin Creek property.

REFERENCES

Anonymous (1992)

Geosoft Mapping System, General Purpose Computer Mapping System for Geological, Geochemical and Geophysical Data, Copyright GEOSOFT Inc., Toronto, Canada.

Christie, R.L. (1979)

Phosphorites in sedimentary basins of western Canada; in Current Research, Part B, Geological Survey of Canada, Paper 79-1B, pp. 253-258

Pell, Jennifer (1990)

Geological, Lithogeochemical & Trenching Report on the Cabin Creek Group, Assessment Report.

COST STATEMENT

**STATEMENT OF COSTS
(1992 Cabin Creek Radiometric Survey)**

Wages and Professional Fees D.G.F. Leighton July 10 to July 31/92 21/days @ \$300/day	\$6,300
Truck Rental (4X4) One month @ \$1,200/mo	1,200
Instrument Rental (SPP2NF scintillometer) One month @ \$400/mo	400
Meals and accommodation 21 man days @ \$30/man/day	630
Contract Engineering Charge 15% of Fees	<u>945</u>
SURVEY TOTAL	<u>\$9,475</u>

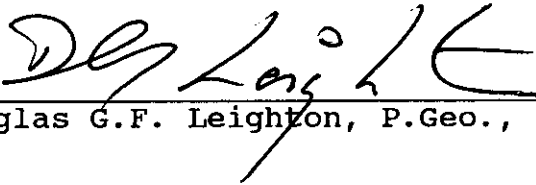
CERTIFICATE

CERTIFICATE OF QUALIFICATION

I, Douglas G.F. Leighton, do hereby certify that:

1. I am a Consulting Geologist with offices at 3806 - 254th Street, Aldergrove, B.C., VOX 1A0.
2. I am a graduate of the University of British Columbia, B.Sc., (1968).
3. I am a Fellow in the Geological Association of Canada.
4. I am a registered Professional Geoscientist of the Province of British Columbia.
5. I have practiced my profession as a Geologist since 1968.
6. I personally conducted the exploration program on the Cabin Creek claims described in this report for Formosa Resources Corporation.
7. I have not received, nor do I expect to receive, any interest, direct or indirect, in the Cabin Creek Property, in the Columbia Project, or in the securities of Formosa Resources Corporation.
8. I hereby consent to the publication of this report for purposes of a Prospectus or Statement of Material Facts.

Dated at Vancouver, British Columbia, this 15th day of December, 1992



Douglas G.F. Leighton, P.Geo., F.G.A.C.

APPENDIX II
Geophysical Data

APPENDIX 1

CABIN CREEK
RADIOMETRIC SURVEY DATA

	<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>		<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>
LINE		500			225	600	55
	1000	500	60		250	600	50
	975	500	55		275	600	50
	950	500	70		300	600	50
	925	500	70		325	600	55
	900	500	65		350	600	55
	875	500	60		375	600	60
	850	500	60		400	600	55
	825	500	55		425	600	45
	800	500	55		450	600	60
	775	500	65		475	600	50
	750	500	75		500	600	60
	725	500	65		525	600	60
	700	500	60		550	600	50
	675	500	50		575	600	50
	650	500	50		600	600	55
	625	500	50		625	600	55
	600	500	50		650	600	45
	575	500	55		675	600	50
	550	500	55		700	600	55
	525	500	55		725	600	55
	500	500	60		750	600	55
	475	500	55		775	600	55
	450	500	55		800	600	50
	425	500	55		825	600	45
	400	500	55		850	600	60
	375	500	60		875	600	55
	350	500	50		900	600	55
	325	500	50		925	600	50
	300	500	55		950	600	50
	275	500	55		975	600	55
	250	500	60		1000	600	55
	225	500	60	LINE		700	
	200	500	60		0	700	60
	175	500	50		25	700	60
	150	500	65		50	700	60
	125	500	60		75	700	60
	100	500	55		100	700	55
	75	500			125	700	50
	50	500			150	700	55
	25	500			175	700	55
	0	500			200	700	60
LINE		600			225	700	55
	0	600	50		250	700	50
	25	600	65		275	700	55
	50	600	70		300	700	55
	75	600	60		325	700	50
	100	600	60		350	700	45
	125	600	60		375	700	50
	150	600	60		400	700	50
	175	600	65		425	700	50
	200	600	55		450	700	50

APPENDIX 1

CABIN CREEK
RADIOMETRIC SURVEY DATA

<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>		<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>
475	700	50		275	800	70
500	700	70		250	800	60
525	700	65		225	800	65
550	700	50		200	800	65
575	700	55		175	800	65
600	700	45		150	800	65
625	700	55		125	800	60
650	700	45		100	800	50
675	700	50		75	800	60
700	700	50		50	800	55
725	700	50		25	800	60
750	700	50		0	800	50
775	700	45			900	
800	700	55	LINE	1000	900	60
825	700	55		975	900	60
850	700	50		950	900	55
875	700	45		925	900	60
900	700	50		900	900	
925	700	50		875	900	
950	700	55		850	900	
975	700	50		825	900	
1000	700	50		800	900	60
INE	800			775	900	50
1000	800	60		750	900	50
975	800	55		725	900	55
950	800	60		700	900	55
925	800	60		675	900	60
900	800	60		650	900	50
875	800	55		625	900	55
850	800	50		600	900	55
825	800	55		575	900	50
800	800	60		550	900	55
775	800	55		525	900	50
750	800	55		500	900	50
725	800	60		475	900	60
700	800	50		450	900	55
675	800	55		425	900	55
650	800	50		400	900	60
625	800	55		375	900	55
600	800	50		350	900	55
575	800	50		325	900	65
550	800	60		300	900	60
525	800	65		275	900	60
500	800	55		250	900	50
475	800	55		225	900	55
450	800	55		200	900	60
425	800	55		175	900	60
400	800	55		150	900	60
375	800	60		125	900	55
350	800	60		100	900	55
325	800	60		75	900	55
300	800	65		50	900	50

APPENDIX 1

CABIN CREEK
RADIOMETRIC SURVEY DATA

	<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>		<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>
	25	900	55		175	1100	55
	0	900	55		200	1100	70
LINE		1000			225	1100	65
	0	1000	70		250	1100	60
	25	1000	60		275	1100	55
	50	1000	60		300	1100	55
	75	1000	65		325	1100	60
	100	1000	70		350	1100	70
	125	1000	70		375	1100	65
	150	1000	70		400	1100	60
	175	1000	75		425	1100	60
	200	1000	65		450	1100	60
	225	1000	80		475	1100	55
	250	1000	75		500	1100	55
	275	1000	65		525	1100	65
	300	1000	75		550	1100	55
	325	1000	80		575	1100	55
	350	1000	65		600	1100	50
	375	1000	75		625	1100	60
	400	1000	70		650	1100	55
	425	1000	60		675	1100	60
	450	1000	75		700	1100	70
	475	1000	65		725	1100	60
	500	1000	70		750	1100	60
	525	1000	75		775	1100	55
	550	1000	65		800	1100	55
	575	1000	60		825	1100	50
	600	1000	75		850	1100	60
	625	1000	65		875	1100	55
	650	1000	75		900	1100	50
	675	1000	50		925	1100	55
	700	1000	75		950	1100	55
	725	1000	65		975	1100	60
	750	1000	75		1000	1100	55
	775	1000	75	LINE		1200	
	800	1000	80		1000	1200	80
	825	1000	75		975	1200	60
	850	1000	75		950	1200	60
	875	1000	70		925	1200	60
	900	1000	65		900	1200	75
	925	1000	65		875	1200	70
	950	1000	70		850	1200	65
	975	1000	65		825	1200	60
	1000	1000	65		800	1200	60
LINE		1100			775	1200	70
	0	1100	70		750	1200	65
	25	1100	60		725	1200	70
	50	1100	60		700	1200	65
	75	1100	60		675	1200	60
	100	1100	55		650	1200	60
	125	1100	60		625	1200	55
	150	1100	70		600	1200	55

APPENDIX 1

CABIN CREEK
RADIOMETRIC SURVEY DATA

	<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>		<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>
	575	1200	50		675	1300	60
	550	1200	60		700	1300	60
	525	1200	55		725	1300	65
	500	1200	60		750	1300	60
	475	1200	60		775	1300	60
	450	1200	60		800	1300	55
	425	1200	65		825	1300	65
	400	1200	65		850	1300	60
	375	1200	60		875	1300	55
	350	1200	55		900	1300	55
	325	1200	55		925	1300	60
	300	1200	60		950	1300	60
	275	1200	70		975	1300	70
	250	1200	65		1000	1300	65
	225	1200	60	LINE		1400	
	200	1200	55		1000	1400	65
	175	1200	50		975	1400	50
	150	1200	55		950	1400	70
	125	1200	55		925	1400	50
	100	1200	55		900	1400	55
	75	1200	50		875	1400	55
	50	1200	50		850	1400	55
	25	1200	50		825	1400	60
	0	1200	50		800	1400	60
LINE		1300			775	1400	55
	0	1300	55		750	1400	65
	25	1300	60		725	1400	60
	50	1300	55		700	1400	65
	75	1300	50		675	1400	75
	100	1300	50		650	1400	80
	125	1300	55		625	1400	60
	150	1300	55		600	1400	60
	175	1300	55		575	1400	65
	200	1300	55		550	1400	55
	225	1300	50		525	1400	55
	250	1300	55		500	1400	55
	275	1300	65		475	1400	50
	300	1300	55		450	1400	60
	325	1300	70		425	1400	65
	350	1300	65		400	1400	75
	375	1300	60		375	1400	70
	400	1300	65		350	1400	60
	425	1300	60		325	1400	65
	450	1300	60		300	1400	60
	475	1300	55		275	1400	55
	500	1300	55		250	1400	60
	525	1300	55		225	1400	60
	550	1300	50		200	1400	60
	575	1300	55		175	1400	50
	600	1300	55		150	1400	55
	625	1300	50		125	1400	55
	650	1300	60		100	1400	55

APPENDIX 1

CABIN CREEK
RADIOMETRIC SURVEY DATA

	<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>		<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>
	75	1400	50		875	1600	60
	50	1400	50		850	1600	55
	25	1400	55		825	1600	50
	0	1400	55		800	1600	55
LINE		1500			775	1600	60
	0	1500	80		750	1600	55
	25	1500	80		725	1600	60
	50	1500	75		700	1600	50
	75	1500	70		675	1600	55
	100	1500	70		650	1600	60
	125	1500	70		625	1600	50
	150	1500	65		600	1600	65
	175	1500	70		575	1600	55
	200	1500	65		550	1600	55
	225	1500	60		525	1600	55
	250	1500	65		500	1600	65
	275	1500	70		475	1600	50
	300	1500	60		450	1600	60
	325	1500	70		425	1600	70
	350	1500	80		400	1600	60
	375	1500	75		375	1600	65
	400	1500	80		350	1600	60
	425	1500	70		325	1600	60
	450	1500	70		300	1600	55
	475	1500	60		275	1600	60
	500	1500	60		250	1600	60
	525	1500	60		225	1600	60
	550	1500	55		200	1600	55
	575	1500	60		175	1600	60
	600	1500	60		150	1600	50
	625	1500	65		125	1600	55
	650	1500	60		100	1600	55
	675	1500	50		75	1600	60
	700	1500	70		50	1600	50
	725	1500	55		25	1600	60
	750	1500	60		0	1600	55
	775	1500	60	LINE		1700	
	800	1500	60		0	1700	55
	825	1500	65		25	1700	60
	850	1500	60		50	1700	55
	875	1500	60		75	1700	60
	900	1500	60		100	1700	55
	925	1500	60		125	1700	50
	950	1500	55		150	1700	45
	975	1500	60		175	1700	45
	1000	1500	60		200	1700	50
LINE		1600			225	1700	45
	1000	1600	65		250	1700	45
	975	1600	55		275	1700	50
	950	1600	50		300	1700	55
	925	1600	55		325	1700	65
	900	1600	55		350	1700	60

APPENDIX 1

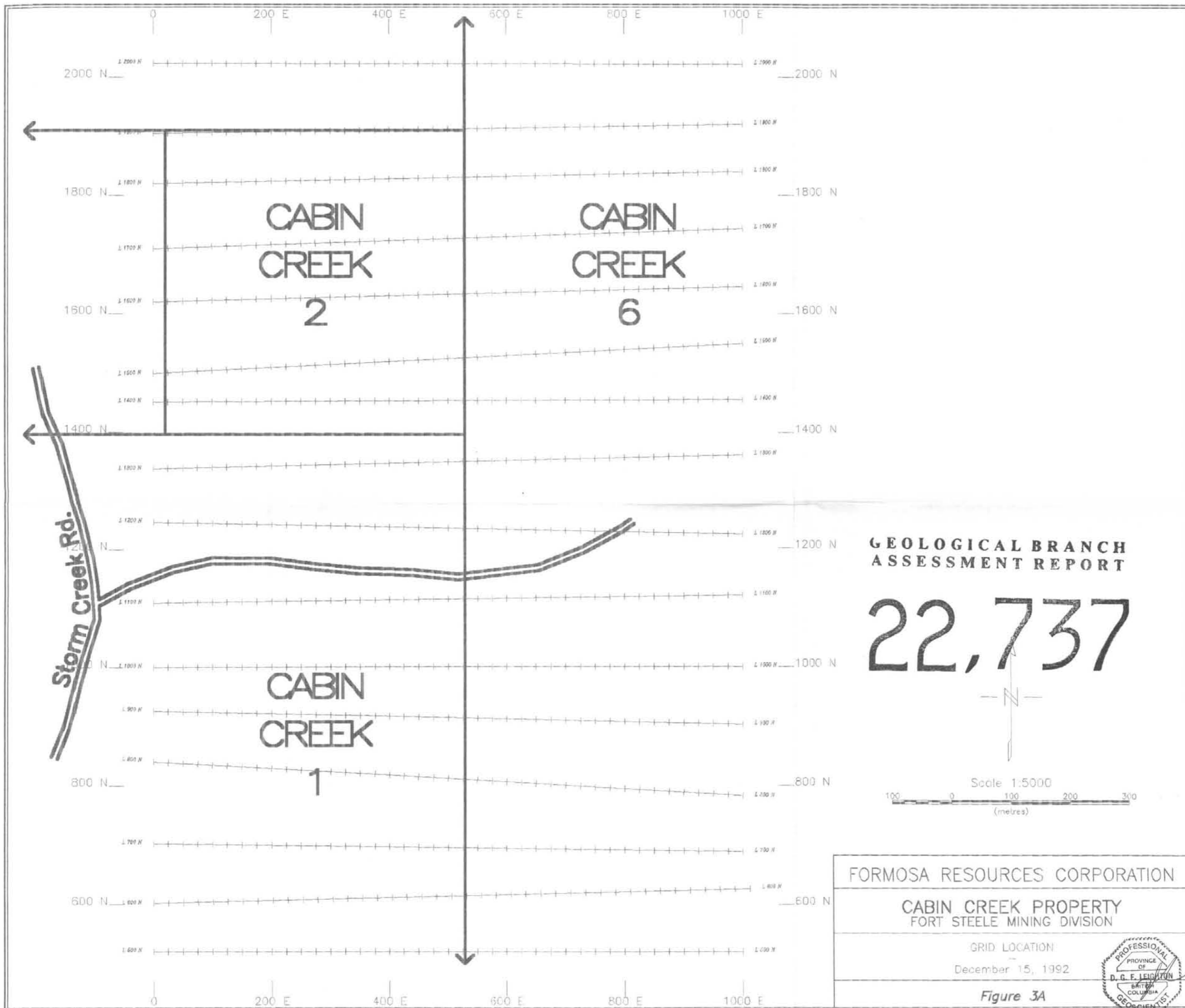
CABIN CREEK
RADIOMETRIC SURVEY DATA

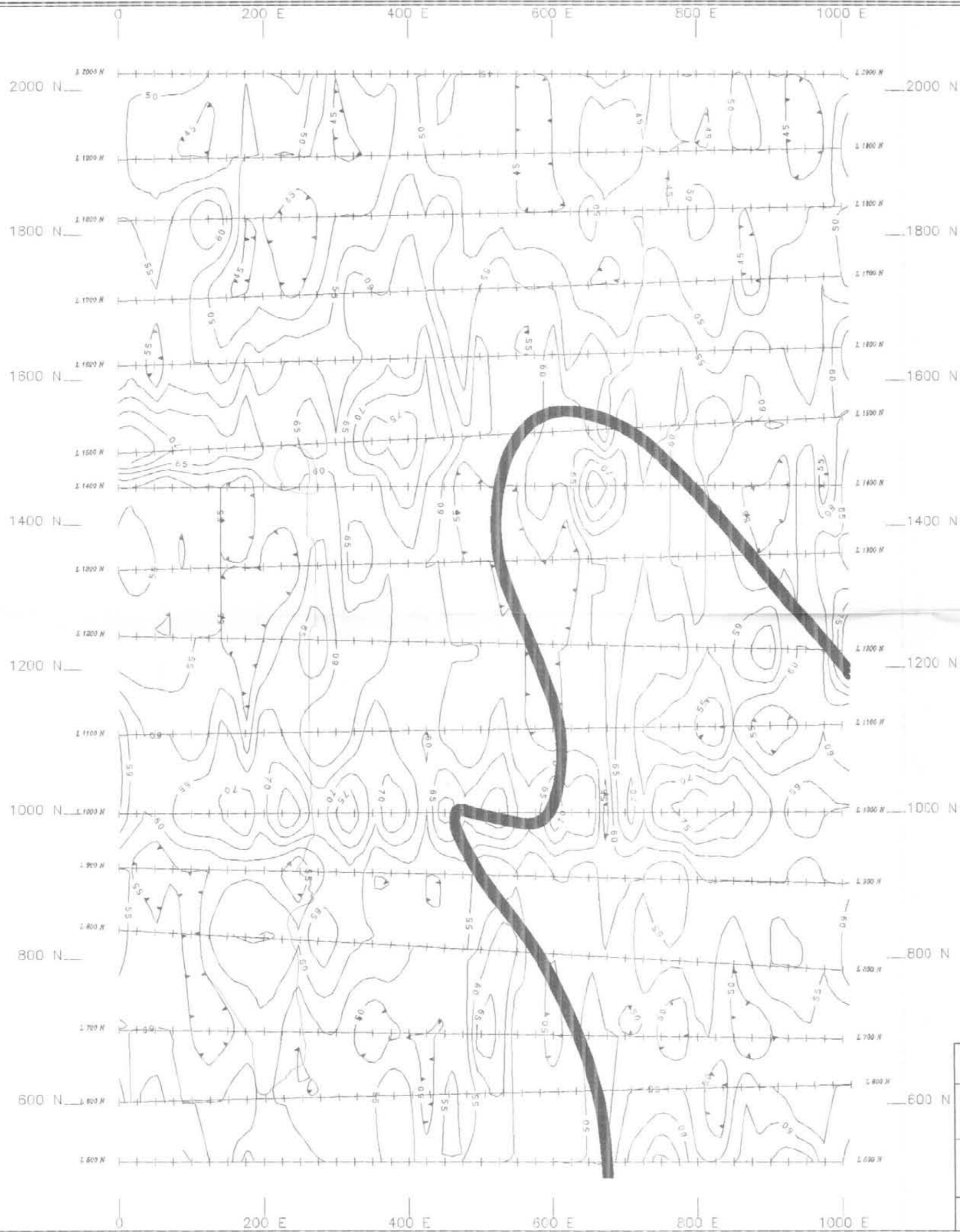
<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>		<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>
375	1700	60		375	1800	55
400	1700	65		350	1800	50
425	1700	60		325	1800	50
450	1700	50		300	1800	50
475	1700	50		275	1800	45
500	1700	55		250	1800	40
525	1700	60		225	1800	45
550	1700	55		200	1800	45
575	1700	55		175	1800	45
600	1700	55		150	1800	60
625	1700	50		125	1800	65
650	1700	45		100	1800	60
675	1700	45		75	1800	55
700	1700	45		50	1800	50
725	1700	50		25	1800	55
750	1700	55		0	1800	55
775	1700	50				
800	1700	45	LINE	0	1900	
825	1700	45		25	1900	55
850	1700	50		50	1900	45
875	1700	40		75	1900	50
900	1700	50		100	1900	45
925	1700	55		125	1900	45
950	1700	50		150	1900	45
975	1700	55		175	1900	50
1000	1700	50		200	1900	50
LINE	1800			225	1900	50
1000	1800	50		250	1900	50
975	1800	50		275	1900	50
950	1800	50		300	1900	45
925	1800	45		325	1900	45
900	1800	50		350	1900	45
875	1800	45		375	1900	50
850	1800	45		400	1900	55
825	1800	50		425	1900	50
800	1800	55		450	1900	50
775	1800	45		475	1900	45
750	1800	45		500	1900	45
725	1800	50		525	1900	50
700	1800	50		550	1900	45
675	1800	45		575	1900	40
650	1800	55		600	1900	45
625	1800	45		625	1900	50
600	1800	45		650	1900	40
575	1800	45		675	1900	40
550	1800	45		700	1900	40
525	1800	50		725	1900	45
500	1800	45		750	1900	45
475	1800	50		775	1900	45
450	1800	60		800	1900	45
425	1800	55		825	1900	45
400	1800	60		850	1900	50

APPENDIX I

CABIN CREEK
RADIOMETRIC SURVEY DATA

	<u>EAST</u>	<u>NORTH</u>	<u>CPS</u>
	875	1900	50
	900	1900	50
	925	1900	45
	950	1900	40
	975	1900	45
	1000	1900	55
LINE		2000	
	1000	2000	45
	975	2000	50
	950	2000	45
	925	2000	45
	900	2000	45
	875	2000	50
	850	2000	50
	825	2000	45
	800	2000	50
	775	2000	50
	750	2000	40
	725	2000	50
	700	2000	50
	675	2000	55
	650	2000	50
	625	2000	50
	600	2000	45
	575	2000	45
	550	2000	45
	525	2000	45
	500	2000	45
	475	2000	45
	450	2000	45
	425	2000	50
	400	2000	50
	375	2000	50
	350	2000	55
	325	2000	50
	300	2000	45
	275	2000	55
	250	2000	40
	225	2000	45
	200	2000	45
	175	2000	50
	150	2000	45
	125	2000	50
	100	2000	55
	75	2000	55
	50	2000	50
	25	2000	55
	0	2000	50





**Projected Trace
of Phosphate**

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

22,737



FORMOSA RESOURCES CORPORATION

CABIN CREEK PROPERTY
FORT STEELE MINING DIVISION

RADIOMETRIC SURVEY RESULTS
CONTOUR INTERVAL: 5 CPS
December 15, 1992

Figure 3B

