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VANCOUVER, CANADA V6E 2E9

LOG NO:	1204	RD.
ACTION:		
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GEOCHEMICAL ASSESSMENT REPORT

CLAIMS: LODESTONE 1
LODESTONE 2
LODESTONE 3
JA #1 FRACTION

MINING DIVISION: SIMILKAMEEN

N.T.S.: 92H 7W

LATITUDE: 49° 28' N

LONGITUDE: 120° 49' W

OWNER: IMPERIAL METALS CORPORATION

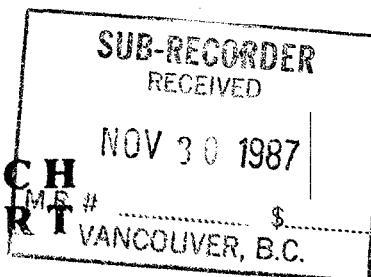
OPERATOR: TIFFANY RESOURCES, INC.

CONSULTANT: DOLMAGE CAMPBELL LTD.

AUTHOR: JOSEPH A. CHAMBERLAIN, P.ENG., PHD.

DATE: OCTOBER, 1987

GEOLOGICAL BRANCH
ASSESSMENT REPORT



16,579

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APPENDICES

Appendix A	Description and Location of Soil Samples
Appendix B	Assay Results

1.0 INTRODUCTION

The writer was commissioned in August, 1987 by Tiffany Resources, Inc. to carry out a comprehensive exploration program for platinum and related precious metals on the subject claims. The present report describes the results of a geochemical survey conducted on the claims as part of this overall program.

1.1 LOCATION, ACCESS

The Lodestone claims are 20 km west of Princeton, centered on the summit of Lodestone Mt. The coordinates of the area are latitude 49° 28' north and longitude 120° 49' west. Access is by secondary road southwest from the town of Coalmont to Lodestone Lake (Figures 1, 2).

1.2 PROPERTY

The subject property, owned by Imperial Metals Corporation, is operated by Tiffany Resources Inc. of Vancouver. Dolmage Campbell Ltd. is geological consultant for Tiffany.

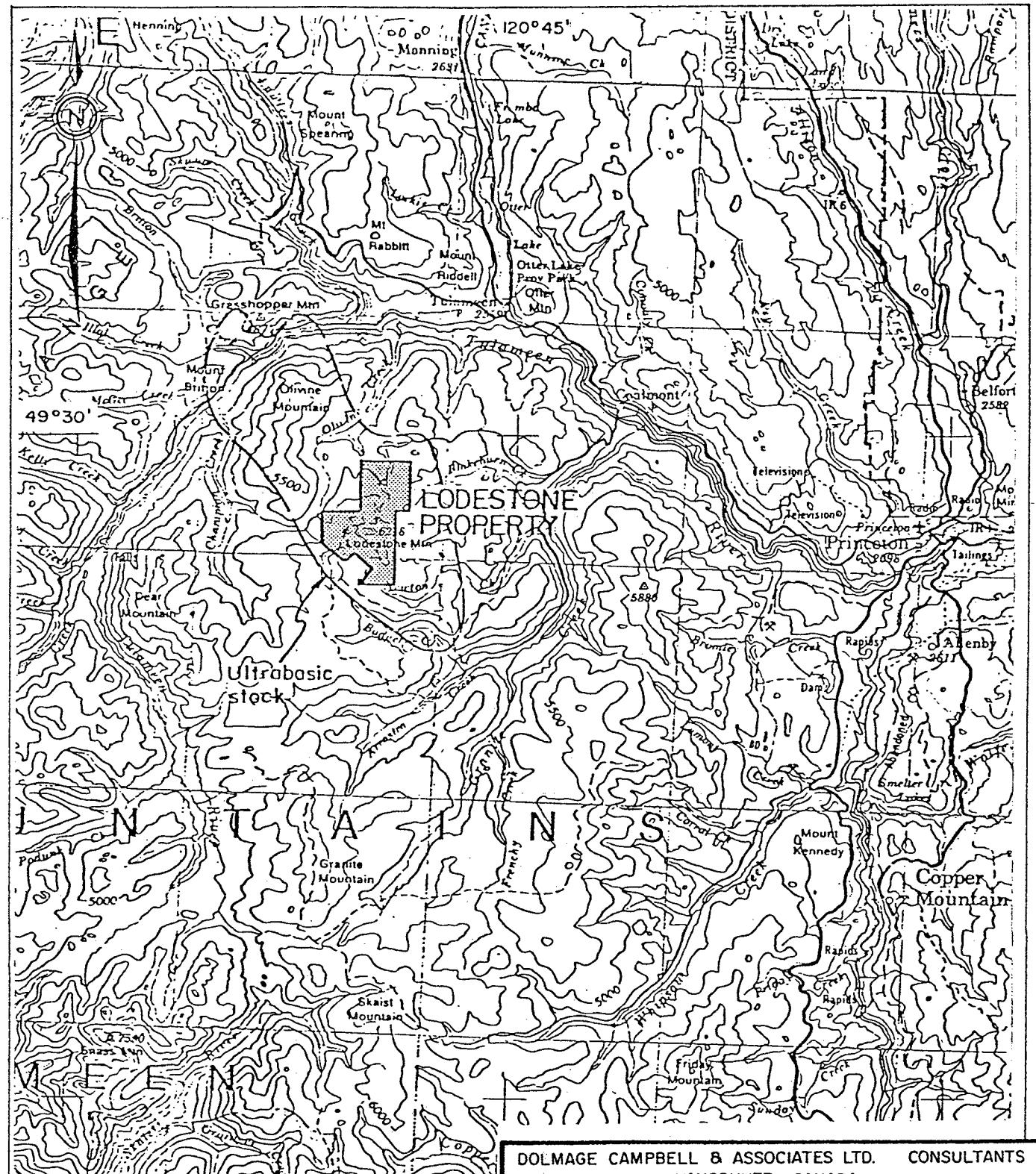
The property consists of the following claims:

<u>Claim Name</u>	<u>Record No.</u>	<u>No. of Units</u>	<u>Due Date</u>
Lodestone 1	456	18	Oct. 1989
Lodestone 2	457	12	Oct. 1989
Lodestone 3	458	16	Oct. 1989
JA Fraction	723	Fraction	Aug. 1989

The Lodestone claims were extensively explored for iron in the late 1950's and 1960's. A feasibility study prepared by Wright Engineers (1970) for Imperial Metals estimated iron reserves at 90 million tons proven, 115 million tons probable and 160 million tons inferred. A grade of 17.56 Fe was calculated for proven reserves.

Corvalan (1984) selected 99 drill core samples from the above iron study to be assayed for chromium and platinum. None of the samples showed anomalous values. This was the first record of platinum exploration on the property.

In 1986, R.M. St. Louis, et al, completed a study of the geochemistry of platinum group elements in the Tulameen ultramafic complex. St. Louis demonstrated that chromite occurrences within the ultramafic in places contain several thousand ppb platinum, though only low platinum values were recorded for samples obtained from the Lodestone property.



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VANCOUVER, CANADA

TIFFANY RESOURCES INC.

LODESTONE PROJECT

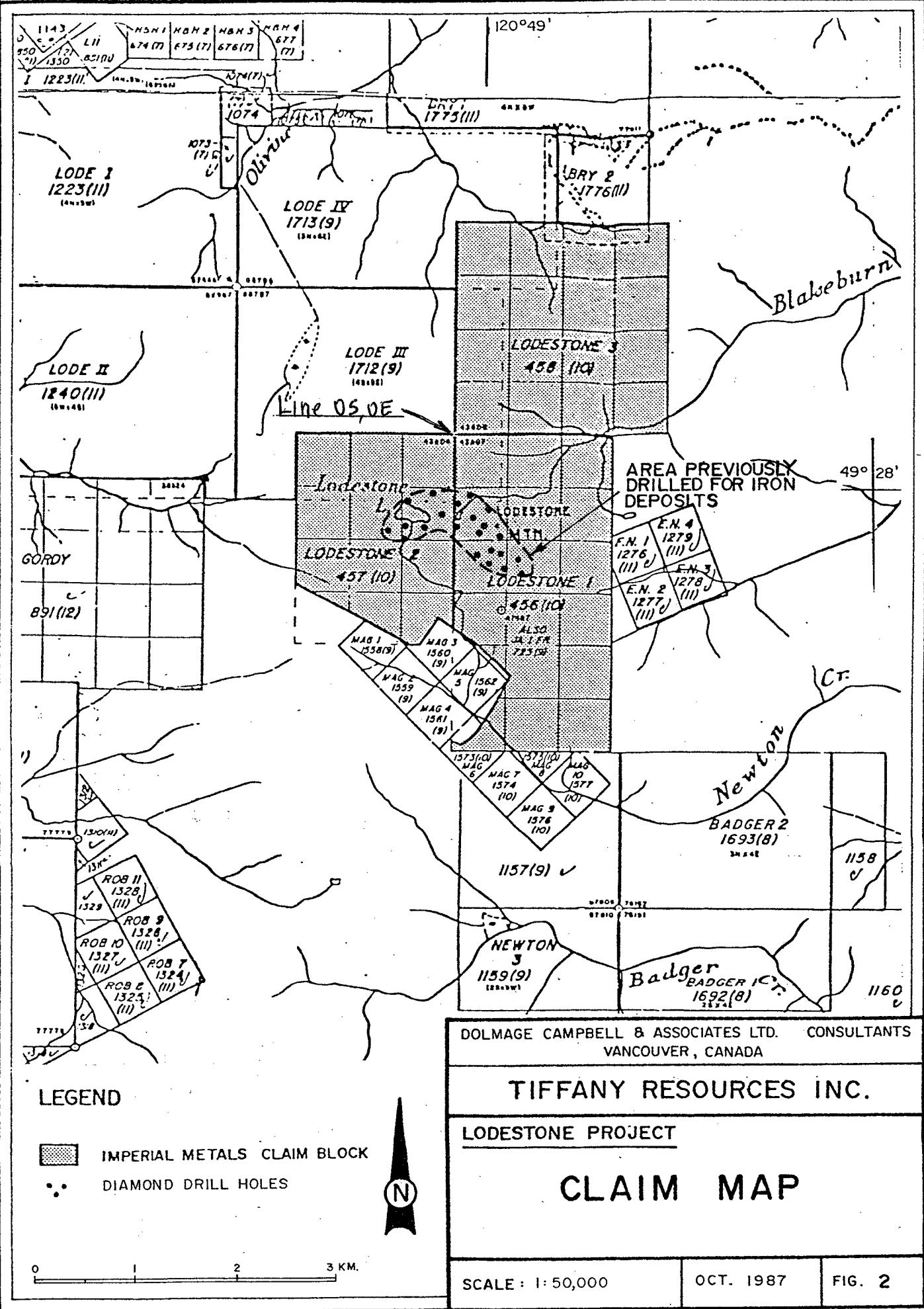
LOCATION MAP

0 5 KM.

SCALE: 1:250,000

OCT. 1987

FIG. 1



R.L. Wright (1986) carried out a program of geological mapping and rock geochemistry on the Lodestone claims. A total of 37 rock samples representing the main ultramafic rock types were analyzed for Pt, Pd and Au by fire assay and for 30 other elements by the ICP method. In addition, streams draining the property were sampled for heavy minerals. No geochemical anomalies were discovered in this program. Wright indicated that though the results were not encouraging, the work to date had "just scratched the surface" because of the extensive overburden on much of the property.

Until the present program was initiated, work on the Lodestone property had focussed on a restricted area in the vicinity of Lodestone Peak (Figure 2). The present geochemical program was designed, in conjunction with an intensive geological study, to explore for platinum and gold anomalies over the entire property.

1.3 SUMMARY OF WORK DONE

The present geochemical study involved establishing a new grid system on the property and the collection of 1221 soil samples. Description and location of the samples are given in Appendix A. Individual assay results are listed in Appendix B.

1.4 REFERENCES

- Allen, D.G., 1983, Assessment Report No. 12506, Geological and Geochemical Report of Claims Lode I to IV.
- Camsell, C. 1913, Geology and Mineral Deposits of the Tulameen District, B.C. G.S.C. Memoir No. 265.
- Chamberlain, J.A., 1965, Native Metals in the Muskox Intrusion, Can. J. Earth Sci., v. 2, p. 188-215.
- Corvalan, I.R., 1984, Assessment Report No. 12423, Lodestone Claims Sampling Report for Platinum and Chromium.
- Findlay, D.C., 1963, Petrology of the Tulameen Ultramafic Gabbro Complex, Southern B.C., Can. J. Earth Sci., v. 6, pp. 399-425.
- Kemp, J.F., 1902, "The geological relations and of platinum and associated metals" U.S.A. Geological Survey, bulletin No. 193.
- Livgard, E., 1983, Assessment Report No. 11856, Preliminary Magnetic and Soil Survey Bry # 1.
- Raicevic, D. and Cabri, L.J., 1976, Mineralogy and Concentration of Au and Pt Bearing Placers from the Tulameen River Area, B.C. C.I.M. Bulletin.
- Rice, H.M.A., 1947, "Geology and Mineral Deposits of the Princeton Map-Area British Columbia" G.S.C. Memoir 243.
- Ruckmick, J.C., 1956, Assessment Report No. 128, Lodestone Area Geology and Dip Needle Survey.
- St. Louis, R.M., Nesbitt, B.E., Morton R.D., 1986, Geochemistry of Platinum Group Elements in the Tulameen Ultramafic Complex, Southern British Columbia, Econ. Geol. v. 81, pp. 961-973.
- St. Louis, R.M., 1987, Report on Lodestone 1, 2 and 3 Claims for Tiffany Resources Inc.
- Wright Engineers Ltd. 1970, Technical and Economic Study of 450,000 tons per annum Metallized Iron Pellets for Lodestone Project, private report for Imperial Metals Corporation.
- Wright, R.L., 1986, Assessment Report on Geological Mapping Prospecting and Geochemical Sampling of Tulameen Ultramafic Complex and the Lodestone Property.

2.0 GEOCHEMICAL SURVEY

2.1 PURPOSE

The main purpose of the sampling program is to test the extensive overburden covering a large segment of the claims for platinum group elements (PGE's) and gold.

2.2 GRID SYSTEM

A grid system was developed on the property consisting of a north-trending baseline with sample lines running east-west. The line interval was established at 200 metres with a sampling interval of 50 metres. All in all, 5,000 metres of baseline and 58,150 metres of east-west sampling lines were cut, flagged and picketed.

2.3 SAMPLING DATA

Soil samples were collected at 50 metre intervals. At each sample site, the sampler noted the location, depth, horizon and colour of the soil sample taken. In addition, notes were made as to unusual conditions such as swampy or rocky ground. A total of 1221 samples was collected: a complete listing of this data is included in Appendix A.

2.4 ASSAY DATA AND INTERPRETATION OF RESULTS

2.4.1 General

Soil samples were submitted to Acme Analytical Laboratories, Vancouver. Samples were dried and screened. Ten gram samples of the minus 80 mesh fraction were analyzed for gold by ignition at 600°C, digestion with hot aqua regia, extraction by methyl isobutylkeytone (MIBK) and analysis by graphite furnace AA.

A second 10 gram sample of minus 80 mesh fraction was analyzed for the three PGE's by fusing with an Ag inquart with fire assay fluxes. After cupulation, the dore bead was dissolved and analyzed by ICP/MS.

A statistical summary of the analytical results on 1221 samples is given on the following page in Table 1. A metal-by-metal discussion of the results follows.

TABLE 1

STATISTICAL SUMMARY OF ANALYTICAL RESULTS (PPB)

<u>ELEMENT</u>	<u>MIN</u>	<u>MAX</u>	<u>MEAN</u>	<u>STD DEV</u>	<u>MEDIAN</u>
Platinum	2.0	362.0	11.4	21.0	6.0
Palladium	2.0	189.0	5.1	7.7	3.0
Rhodium	2.0	11.0	2.1	0.5	0.2
Total PGM	6.0	381.0	18.6	23.3	13.0
Gold	0.0	83.0	8.5	11.1	4.0

2.4.2 Platinum

The lower limit of detection (LLD) of the analytical method is 2 ppb. The maximum value recorded was 362 ppb with an overall mean of 1.2 ppb. Values in excess 63 ppb (three standard deviations) are considered strongly anomalous. Figure 3 (in pocket) is a plot in plan of the platinum values using a contour interval of 25 ppb. A clustering of anomalous values is noted in the southern part of the map area from 1600 S to 2400 S and from 400 E to 1400 E. In this area, overburden obscures 100% of the bedrock.

2.4.3 Palladium

The LLD for palladium is 2 ppb. The maximum value recorded was 189 ppb, with an overall mean for the group of 5.1 ppb. Values in excess of 23 ppb (three standard deviations) are considered anomalous. Figure 4 (in pocket) is a plot in plan of the palladium values using a contour interval of 10 ppb. A single sample located at 1000 N, 1200 E registered 189 ppb in an area of continuous overburden.

2.4.4 Rhodium

The LLD for rhodium is 2 ppb. The maximum values recorded were 10 and 11 ppb, with an overall mean of 2.1. Figure 5 (in pocket) indicates that the high values are located at 600 S, 1200 E and at 200 S, 400 E. Both these samples represent unusual ground conditions, at creeks, and are not considered to be significant.

2.4.5 Combined Platinum Group Metals

The LLD for this group is 6 ppb. The maximum value totalled 381 ppb with an overall mean for the group of 18.6 ppb. Values in excess of 70 ppb (three standard deviations) are considered anomalous. Figure 6 (in pocket) is a plot in plan of the combined PGE values using a contour interval of 25 ppb. The large platinum anomalous area mentioned above is repeated in Figure 6.

2.4.6 Gold

The maximum value recorded in the present survey was 83 ppb. Values in excess of 44 ppb (four standard deviations) are considered anomalous. Figure 7 (in pocket) is a plot in plan of the gold values using a contour interval of 10 ppb. Several single-sample anomalies occur in the north/central part of the map area. The area south of 1800 S which contains anomalous platinum values also exhibits erratic, anomalous gold values.

3.0 CONCLUSIONS

The entire Lodestone project area is underlain by rocks of the Tulameen ultramafic complex. The main area of interest resulting from the present geochemical survey is in an overburden-covered area in the southeastern part of the map area from 1600 S to 2400 S and from 400 E to 1400 E. This area contains a series of high anomalous PGE values which roughly coincide with several high anomalous gold values.

4.0 ITEMIZED COST STATEMENT

The following expenditures were incurred on the Lodestone Claims from August 15, to October 6, 1987

Field Personnel:

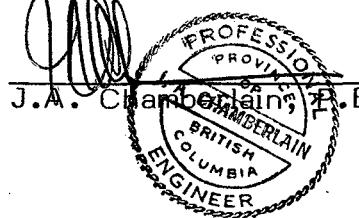
J.A. Chamberlain, geologist 18 days @ \$400	\$ 7,200.00
Mr. Roy Wares, P.Eng. 22 days @ \$250	5,500.00
Bushworks Exploration Support Services	
5 km baseline @ \$360/km	\$1,800.00
58.15 km E/W sample lines @ \$260/km	15,119.00
1221 geochem samples @ \$4/sample	4,884.00
mobilization/demobilization	<u>400.00</u>
	22,203.00

Geochemistry

Chemex Labs, Acme Labs	<u>425.00</u>
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TOTAL \$35,328.00

Certified Correct:


J.A. Chamberlain, P.Eng.


5.0 AUTHOR'S QUALIFICATIONS

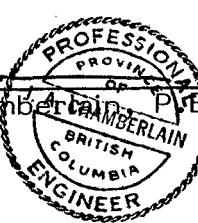
I, Joseph A. Chamberlain of Vancouver, B.C. hereby certify that:

1. I received a Bachelor of Science degree from the University of British Columbia in 1955, a Master of Science degree from Harvard University in structural geology in 1957 and a PhD from Harvard University in economic geology in 1958.
2. I was a Research Scientist with the Geological Survey of Canada from 1958 to 1968 working on nickel-platinum and related mineral deposits associated with ultramafic rocks.
3. I have been practising my profession as a consulting exploration geologist since 1968.
4. I am a member of the Association of Professional Engineers of the Province of British Columbia and the Society of Economic Geologists.

The work described in the present report was planned by myself and undertaken under my direct supervision on behalf of Tiffany Resources, Inc.

Dated this 6th day of October, 1987
Vancouver, B.C.

J.A. Chamberlain, P.Eng., PhD



APPENDIX A

DESCRIPTION AND LOCATION OF SOIL SAMPLES

LODESTONE PROJECT

SUMMARY SHEET: SOIL SAMPLE LOCATIONS

<u>Line</u>	<u>From</u>	<u>To</u>	<u>Missing</u>	*From Princeton By Greyhound
BL	0+00 E	0+00 N	20+00 N	- 41
✓ BL	0+00 E	0+50 S	20+00 S	5+50 S 39
■ BL	5+00 E	20+50 S	30+00 S	- 20 *
✓	2+00 N	0+50 E	20+00 E	- 40 *
	4+00 N	0+50 E	20+00 E	12+50, 15 38 *
	6+00 N	0+50 E	20+00 E	- 40 *
	8+00 N	0+50 E	20+00 E	13, 14+50 38 *
	10+00 N	0+50 E	20+00 E	16+50 39
	12+00 N	0+50 E	20+00 E	10+50, 14+50, 18, 12+50, 17+50 35
	14+00 N	0+50 E	20+00 E	6 39
✓	16+00 N	0+50 E	20+00 E	4, 10, 11, 3+50 37
	18+00 N	0+50 E	20+00 E	9, 13, 17+50 35
✓	20+00 N	0+50 E	20+00 E	14+50, 15 38
	0+00 N	0+50 E	20+00 E	- 40 *
	2+00 S	0+50 E	15+00 E	- 30 *
	2+00 S	0+50 W	15+00 W	- 30
	4+00 S	0+50 E	15+00 E	- 14+50 29 *
	4+00 S	0+50 W	15+00 W	5, 14 28
	6+00 S	0+50 E	15+00 E	- 12 29 *
	6+00 S	0+50 W	15+00 W	- 13+50 29
	8+00 S	0+50 E	15+00 E	- 14+50 29 *
	8+00 S	0+50 W	15+00 W	- 30
	10+00 S	0+50 E	15+00 E	5+50, 15 28
	10+00 S	0+50 W	15+00 W	- 30
	12+00 S	0+50 E	15+00 E	- 30 *
	12+00 S	0+50 W	15+00 W	- 30
	14+00 S	0+50 E	15+00 E	- 30 *
	14+00 S	0+50 W	15+00 W	- 30 *
	16+00 S	0+50 E	15+00 E	9, 9+50, 10 27
	16+00 S	0+50 W	14+00 W	- 28 *
	18+00 S	0+50 E	15+00 E	- 30
	18+00 S	0+50 W	10+00 W	- 20 *
	20+00 S	0+50 E	15+00 E	- 30
	20+00 S	0+50 W	8+00 W	2+50, 3 14 *
	22+00 S	5+50 E	15+00 E	- 20
	22+00 S	4+50 E	3+00 E	- 4 *
	24+00 S	5+50 E	15+00 E	- 20 *
	26+00 S	4+50 E	15+00 E	- 21 *
	28+00 S	3+00 E	15+00 E	- 23 *
	30+00 S	0+50 E	15+00 E	- 29 *
	0+00 N	0+50 W	15+00 W	5, 11+50, 12+50, 9, 12, 14, Total 24 1221

Line	Station	Depth (cm)	Horizon	Colour	Notes
BL 0100 E	0100 S	10	B	Br	
	0150		B	LBr	
	1100		B/C	LBr	Rocky
	1150		B	Br	Road
	2100			Br	
	2150			Br	
	3100			LBr	Road
	3150			LBr	Rocky
	4100			Br	
	4150				
	5100				
	5150	No Sample (presume outcrop).			
	6100	10			
	6150	10		LBr	Road
	7100	15	A/B	BIK	Swampy
	7150	10	B	LBr	
	8100			LBr	
	8150			LBr	
	9100			Br	
	9150				
	10100				
	10150	15			Rocky
	11100	10			
	11150				
	12100				
	12150		A/B	BIK/Br	
	13100		B	Br	
	13150	15	B	LBr	
	14100	10	B	LBr	
	14150		A/B	BIK/Br	
	15100		B	LBr	
	15150			Br	
	16100				
	16150				
	17100				
	17150				stream
	18100				stream
	18150				stream
	19100				
	19150	15	A/B	BIK/Br	
	20100	10	B	Br	

Line	Station	Depth(cm)	Horizon	colour	Notes
SL 0+00.E	0+50 N	15	B	LBr	
	1+00	15		↓	
	1+50	10		PBr	
	2+00	10			
	2+50	15	↓	LBr	
	3+00	10	BC		
	3+50	10	B		
	4+00	15			
	4+50	15			
	5+00	15			
	5+50	10			
	6+00	15	↓		
	6+50	15	A/B	PBr	
	7+00	20	A/B	LBr	
	7+50	10	B		
	8+00	10			
	8+50	15			
	9+00	10			Swampy
	9+50	15			
	10+00	15			
	10+50	15			
	11+00	10			
	11+50	15			
	12+00	15			
	12+50	10			
	13+00	10			
	13+50	10			
	14+00	15			
	14+50	10			
	15+00	10	↓		
	15+50	15	BC		Sandy
	16+00	15	B		
	16+50	10			
	17+00				
	17+50		↓		
	18+00		AB		
	18+50		B		
	19+00				
	19+50				
	20+00	15	↓		

Line	Station	Depth (cm)	Horizon	Colour	Notes
5+00 E	20+00 S	10	B	LBr	
	20+50			DBr	
	21+00			Br	
	21+50			Br	
	22+00			DBr	Wet
	22+50			BIK	wet
	23+00			BIK/ Br	wet
	23+50			BIK	
	24+00			DBr	
	24+50			BIK	
	25+00			DBr	
	25+50			BIK	
	26+00			BIK	
	26+50			Br	
	27+00			Br	
	27+50			Br	
	28+00			DBr	
	28+50			BIK	
	29+00			Br	
	29+50			Br	
	30+00			Br	

Line

0+00 N

Station	Depth(cm)	Horizon	Colour	Notes
0+50 W	10	BC	Br	
1+00		B	Br	
1+50			Br	
2+00			LBr	
2+50			Br	
3+00			LBr	
3+50				
4+00				
4+50				
5+00	No Sample			
5+50			Br	
6+00				
6+50				
7+00				
7+50				
8+00			LBr	
8+50			LBr	
9+00	No Sample			
9+50			LBr	
10+00			Br	
10+50			Br	
11+00			LBr	
11+50			LBr	
12+00			LBr	
12+50			Rdy/Br	
13+00	No Sample			
13+50				
14+00				
14+50	No Sample			
15+00			LBr	

Line	Station	Depth(cm)	Horizon	Colour	Notes
■	0+00N				
	0+50 E	15	B	Br	
	1+00	10	B	LBr	
	1+50	15	B	LBr	
	2+00	15	BC	Br	
	2+50	15	B	LBr	
	3+00	10			
	3+50	10			
	4+00	15			
	4+50	10			
	5+00	10			
	5+50	15			
	6+00	10			
	6+50	15			
	7+00	10			
	7+50	10			
	8+00	15			
	8+50	10			
	9+00	15			
	9+50	10			
	10+00	10			
	10+50	15			
	11+00	15			
	11+50	10			
	12+00	10			
	12+50	15			
	13+00	15			
	13+50	10			
	14+00				
	14+50				
	15+00				
	15+50				
	16+00				
	16+50				
	17+00	15			
	17+50	10			
	18+00	10			
	18+50	10			
	19+00	15			
	19+50	10			
	20+00	10			

Line	Station	Depth	Horizon	Colour	Notes
2+00 N	0+50 E	10	B	DBr	
	1+00				Swampy
	1+50				
	2+00				
	2+50				
	3+00				
	3+50			Br	
	4+00	15		DBr	
	4+50	15		LBr	
	5+00	10		DBr	
	5+50				Swampy
	6+00				
	6+50				Swampy
	7+00				
	7+50	15			
	8+00	10			
	8+50				
	9+00				
	9+50				
	10+00	15			
	10+50	15			
	11+00	10			
	11+50	10			
	12+00	10			
	12+50	15			
	13+00	10			
	13+50				
	14+00			LBr	
	14+50				
	15+00	15			
	15+50	20			
	16+00	10			
	16+50	10			
	17+00	10			
	17+50	15			
	18+00	15			
	18+50	15			
	19+00	10			
	19+50	10		DBr	
	20+00	10		LBr	

Line	Station	Depth(cm)	Horizon	Colour	Notes
4+00N	0+50 E	10	B	Gry	
	1+00			Gry	
	1+50			LBr	
	2+00			Br/Gry	
	2+50			LBr	
	3+00			LBr	
	3+50			Br/Gry	
	4+00			LBr	Road
	4+50			Br	
	5+00			Br	
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00				Rocky
	8+50				
	9+00				
	9+50				
	10+00				
	10+50				
	11+00		↓		
	11+50		A	BIK	
	12+00		B	Br	Swamp
	12+50	No Sample	+	-	
	13+00	10	B	Br	
	13+50		A	BIK	Swamp
	14+00		A	BIK	Swamp
	14+50		B	LBr	Road
	15+00	No Sample	-	-	
	15+50	10	B	Br	Road
	16+00		B		
	16+50		B/C		
	17+00		B		
	17+50				
	18+00				
	18+50				
	19+00				
	19+50				
	20+00	↓			Rocky

Line	Station	Depth (cm)	Horizon	Colour	Notes
6+00N	0+50 E	10	A/B	DBn	
	1+00		A	B/K	Swampy
	1+50		A	B/K	Swampy
	2+00		A	B/K	Road
	2+50		B/C	Br	Swampy
	3+00		A	B/K	
	3+50		A/B	Br	
	4+00		A/B	LBr	
	4+50		B	DBr	
	5+00		A/B	DBr	
	5+50		B	DBr	
	6+00			LBr	Road
	6+50			LBr	Road
	7+00			Br	
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00				
	10+50		A/B	B/K/Br	
	11+00		B	Br	
	11+50		A/B	DBr	
	12+00		A/B	B/K/Br	
	12+50		A/B	Br	
	13+00		B	LBr	
	13+50		B	Br	
	14+00	20	A	B/K	
	14+50	10	B/C	LBr	
	15+00		BC	Br	Rocky
	15+50		A/B		
	16+00		AB		
	16+50		B		
	17+00				
	17+50				
	18+00				
	18+50				
	19+00				
	19+50				
	20+00				

Line	Station	Depth	Horizon	Colour	Notes
8+00 N	0+50 E	10	A/B	BlK	
	1+00		A/B	DBr	
	1+50		AB	LBr	
	2+00		AB	PBr	
	2+50		B	Br	
	3+00		AB	BlK/Gry	
	3+50		A	BlK	
	4+00		A	BlK	
	4+50		A/B	BlK/Yw	
	5+00		B	LBr	
	5+50			DBr	
	6+00			BlK	
	6+50			Br/Gry	
	7+00			Br	
	7+50		A/B	BlK/Br	
	8+00		AB	BlK Br	
	8+50		B	Br	
	9+00		B	Br	
	9+50		AB	BlK/Br	
	10+00		AB	BlK/Br	
	10+50		B	Br	
	11+00		B	Br	
	11+50		AB	BlK	
	12+00		AB	BlK	
	12+50		B	Br	
	13+00	No Sample		Br	
	13+50		AB	BlK/Br	
	14+00		B	Br	
	14+50	No Sample		Br	
	15+00		B		
	15+50				
	16+00				
	16+50				
	17+00		AB		
	17+50		B		
	18+00		B	Br/Wh	
	18+50		AB	Br	
	19+00		B		
	19+50		B		
	20+00		B		

Line	Station	Depth(cm)	Horizon	Colour	Notes
			B	Br	Road
10+00N	0+50 E	10		PBr	
	1+00			BlK	
	1+50			Br/Gry	
	2+00			Br/Gry	
	2+50			Br/Gry	
	3+00			Gry	
	3+50		AB	LBr	
	4+00		B		
	4+50				
	5+00				
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00			Rd/Br	Sandy
	10+50			LBr	
	11+00			LBr	
	11+50			LBr	
	12+00		AB	Rd/Br	
	12+50		B	BlK Br	
	14+00			LBr	
	14+50				
	15+00				
	15+50				
	16+00				
	16+50	No Sample			
	17+00				
	17+50				
	18+00				
	18+50				
	19+00				
	19+50				
	20+00			Br/Gry	
				Br	

Line	Station	Depth (cm)	Horizon	Colour	Notes
■	12+00N	0+50E	10	BC	LBr
		1+00		BC	Rocky
		1+50		B	Rocky
		2+00			
		2+50			
		3+00			
		3+50			
		4+00			
		4+50			
		5+00			
		5+50			
		6+00	AB	B/K/Gry	
		6+50	B	LBr	
		7+00	AB	B/K	
		7+50	AB	B/K	
		8+00	AB	B/K	
		8+50	B	Br	
		9+00		Rd/Br	
		9+50		LBr	
		10+00			
		10+50	No Sample		
		11+00			
		11+50			
		12+00			
		12+50	No Sample		
		13+00			
		13+50			
		14+00			
		14+50	No Sample		
		15+00			
		15+50			
		16+00			
		16+50			
		17+00			
		17+50	No Sample		
		18+00	No Sample		
		18+50			
		19+00			
		19+50			
		20+00			

Line	Station	Depth	Horizon	Colour	Notes
■ 14100 N	0+50 E	10	B	LBr	
	1+00				
	1+50				
	2+00				
	2+50				
	3+00				
	3+50				
	4+00				
	4+50				
	5+00	↓		Gry	
	5+50	15		Br	
	6+00	No Sample			Rocky
	6+50	10	C	GRY	
	7+00		BC	Gry	
	7+50		AB	LBr	
	8+00				
	8+50				
	9+00				
	9+50				
	10+00				
	10+50				
	11+00				
	11+50				
	12+00	↓			
	12+50	15			
	13+00	10			
	13+50				
	14+00				
	14+50				
	15+00				
	15+50				
	16+00				
	16+50				
	17+00				
	17+50				
	18+00				
	18+50				
	19+00				
	19+50				
	20+00	↓			

Line	Station	Depth.	Horizon	Colour	Notes
■ 16100 N	0+50 E	10	AB	LBr	
	1+00		B		
	1+50				
	2+00				
	2+50				
	3+00				
	3+50				
	4+00	No Sample			
	4+50		AB		
	5+00				
	5+50				
	6+00				
	6+50				
	7+00		BC		
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00	No Sample			
	10+50				
	11+00	No Sample			
	11+50				
	12+00				
	12+50				
	13+00				
	13+50				
	14+00				
	14+50				
	15+00				
	15+50				
	16+00				
	16+50				
	17+00				
	17+50				
	18+00				
	18+50				
	19+00				
	19+50				
	20+00				

Line	Station	Depth(cm)	Horizon	Colour	Notes
■ 18+00N	0+50E	10	A	LBr	
	1+00		B	LBr	
	1+50			LBr	
	2+00			LBr	
	2+50			Rd/Br	
	3+00			LBr	
	3+50 No Sample			DBr	
	4+00			Br	
	4+50			LBr	
	5+00				
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00			DBr	
	8+50			LBr	
	9+00 No Sample				
	9+50				
	10+00				
	10+50				
	11+00				
	11+50				
	12+00		AB	Bk/Br	
	12+50		AB	Br	
	13+00 No Sample				
	13+50		AB	Bk/Br	
	14+00		BC	Br	Road
	14+50		AB	Bk/Br	
	15+00				
	15+50				
	16+00				
	16+50				
	17+00				
	17+50 No Sample		-	-	
	18+00		B	LBr	
	18+50			Br	
	19+00				
	19+50				
	20+00				

Line	Station	Depth	Horizon	Colour	Notes
20t00 N	0t50 E	10	B	LBr	
	1t00				
	1t50				
	2t00				
	2t50				
	3t00				
	3t50				
	4t00				
	4t50				
	5t00				
	5t50	↓			
	6t00	15	C		
	6t50	10	B	GRY	
	7t00	10	B	LBr	
	7t50	10	B	LBr	
	8t00	15	A	DBr	
	8t50	10	B	L Br	
	9t00		AB		
	9t50		B		
	10t00				
	10t50	↓			
	11t00	5			
	11t50	10			
	12t00	10			
	12t50	5			
	13t00	10			
	13t50	5			
	14t00	10			
	14t50	No Sample			Rocky
	15t00	No Sample			Rocky
	15t50	10			
	16t00				
	16t50				
	17t00				
	17t50				
	18t00				
	18t50				
	19t00				
	19t50				
	20t00				

Line	station	Depth(cm)	Horizon	Colour	Notes
2+00S	0+50 E	10	B	LBr	
	1+00				
	1+50				
	2+00				
	2+50				
	3+00				
	3+50			Br	
	4+00				creek
	4+50			Br/wht	
	5+00			Br	
	5+50			Ylw	creek
	6+00			PBr	
	6+50			PBr	Pry draw
	7+00		A	BIK	
	7+50		B	Br	
	8+00			Br/Ylw	
	8+50			Br	
	9+00			Br/Ylw	
	9+50			Br/Ylw	
	10+00			Br/wht	
	10+50			LBr	
	11+00			Gry	
	11+50			Br/Gry	
	12+00			Br	
	12+50			LBr	
	13+00				
	13+50				
	14+00				
	14+50				
	15+00				

Line 2+00 S	Station	Depth(cm)	Horizon	Colour	Notes
	0450 W	10	B	LBr	
	1400				creek
	1450				
	2400				
	2450				
	3400			Br	
	3450			Br	
	4400			Br	
	4450			DBr	Road
	5400			Br	
	5450			LBr	
	6400			LBr	
	6450			Br	Road
	7400				
	7450				
	8400				
	8450				
	9400			Br/4lw	
	9450			Br/Rd	
	10400			Br	
	10450			LBr	
	11400				
	11450				
	12400				
	12450	15	AB		
	13400	10	B		
	13450				
	14400				
	14450				
	15400				

Line	Station	Depth	Horizon	colour	Notes
■	4+00 S	0450 E	10	B	
■	1+00			LBr	
■	1+50	No Sample		Br	
■	2+00				
■	2+50				
■	3+00				
■	3+50				
■	4+00				
■	4+50				
■	5+00				
■	5+50				
■	6+00				
■	6+50				
■	7+00				
■	7+50		A		
■	8+00		B		
■	8+50		A/B		
■	9+00		B		
■	9+50			Gry	
■	10+00			Br/Gry	
■	10+50			Br/Gry	
■	11+00			LBr	
■	11+50			Br/Gry	
■	12+00			Br	
■	12+50			Br/Gry	
■	13+00			Br	
■	13+50				
■	14+00				
■	14+50				
■	15+00				

Line	Station	Depth	Horizon	Colour	Notes
4+00S	0+50W	10	B	DBr	
	1+00	10	B	Br	
	1+50	20	AB	Br/Blk	swampy
	2+00	10	B	Br	
	2+50				
	3+00				
	3+50				
	4+00			LBr	
	4+50			LBr	
	5+00	No Sample			
	5+50			Br/Ylw	
	6+00			LBr	
	6+50				
	7+00				
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00				
	10+50				
	11+00				
	11+50		AB	Br/Blk	
	12+00		B	Br/Ylw	
	12+50			LBr	
	13+00			Rd/Br	
	13+50			Rd/Br	
	14+00		AB	Br/Blk	
	14+50	No Sample			
	15+00		AB	Br/Blk	

Rocky

Swampy

Line	Station	Depth	Horizon	Colour	Notes
6t00S	0t50E	10	B	LBr	
	1t00			LBr	
	1t50			LBr	
	2t00			PBr	
	2t50			LBr	
	3t00				
	3t50				
	4t00				
	4t50				
	5t00	15		PBr	
	5t50	10		Br	
	6t00				creek
	6t50				
	7t00				
	7t50				
	8t00				
	8t50	15			
	9t00		BC		
	9t50		B		
	10t00				
	10t50				
	11t00				
	11t50				
	12t00	No Sample			
	12t50				
	13t00				
	13t50				
	14t00				
	14t50				
	15t00		AB	PBr	
			B	UBr	
				LBr	

Line	Station	Depth	Horizon	Colour	Notes
■	6to05	0t50W.	10	BC	Rd/Br
	1t00		B	Rd/Br	Rocky
	1t50		AB	B/K	
	2t00		B	LBr	Swampy
	2t50			Br	
	3t00			Br	
	3t50			Br	
	4t00			LBr	
	4t50			LBr	
	5t00		AB	BIK	
	5t50		B	LBr	
	6t00				
	6t50				
	7t00				
	7t50				
	8t00			Br/Gry	
	8t50			DBr	Creek
	9t00			Br	
	9t50			DBr	
	10t00			LBr	
	10t50				
	11t00				
	11t50				
	12t00				
	12t50			Br/Gry	
	13t00			Br	Dry Draw
	13t50			Br	
	14t00			Br	
	14t50			Rd/Br	
	15t00			PBr	

Line	Station	Depth	Horizon	Colour	Notes
8+00 S	0+50 W	10	B	DBR	
	1+00			LBR	
	1+50				
	2+00				
	2+50				
	3+00				
	3+50				
	4+00				
	4+50				
	5+00				
	5+50				
	6+00		BC		
	6+50		B		
	7+00				
	7+50				
	8+00				
	8+50				
	9+00	15			
	9+50	10			
	10+00				
	10+50				
	11+00				
	11+50				
	12+00				
	12+50		BC		
	13+00	15			
	13+50	10			
	14+00				
	14+50				
	15+00				

Rocky

Line	Station	Depth	Horizon	Colour	Notes
8too S	0t50 E	15	B	DBr	
	1t00	10		↓	
	1t50	10		LBr	
	2t00	15		↓	
	2t50	15		LBr	
	3t00	10		↓	
	3t50	10		DBr	
	4t00	15	C	↓	
	4t50	10		LBr	
	5t00	15	B	↓	
	5t50	10		DBr	
	6t00			LBr	
	6t50			↓	
	7t00			DBr	
	7t50			LBr	
	8t00			↓	
	8t50	15		DBr	
	9t00			↓	
	9t50			DBr	
	10t00			↓	
	10t50		AB	DBr	
	11t00	10	B	DBr	
	11t50	15	B	LBr	
	12t00	15	B	LBr	
	12t50	15	BC	DBr	Sandy
	13t00	10	AB	DBr	
	13t50	15	B	DBr	
	14t00	10	B	LBr	
	14t50	10	B	LBr	
	15t00	10	B	LBr	

Line	Station	Depth	Horizon	colour	Notes
10+00 S	0+50W	10	B	LBr	
	1+00	10			
	1+50	10			
	2+00	15			
	2+50	10			
	3+00				
	3+50				
	4+00				
	4+50				
	5+00			DBr	
	5+50			LBr	
	6+00			DBr	
	6+50			DBr	
	7+00			LBr	
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00				
	10+50				
	11+00				
	11+50				
	12+00	15			
	12+50	10			
	13+00				
	13+50				
	14+00				
	14+50				
	15+00				

Line	Station	Depth	Horizon	Colour	Notes
10+00 S	0+50 E	10	B	Br	
	1+00				
	1+50				
	2+00				
	2+50				
	3+00				
	3+50				
	4+00				
	4+50				
	5+00				
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00				
	10+50				
	11+00				
	11+50				
	12+00				
	12+50				
	13+00				
	13+50				
	14+00				
	14+50				
	15+00				

Fine 12+00 S	Station 0+50 W	Depth (m)	Horizon	Colour	Notes
		10	B	DBr	
	1+00			DBr	
	1+50			DBr	
	2+00			LBr	
	2+50			DBr	
	3+00			LBr	
	3+50			DBr	
	4+00			LBr	
	4+50				
	5+00				
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00				
	10+50				
	11+00				
	11+50				
	12+00				
	12+50	15			
	13+00	15			
	13+50	10			
	14+00				
	14+50				
	15+00				

Line	Station	Depth	Horizon	Colour	Notes
12+00 S	0+50 E	15	B	DBr	
	1+00	10	B	Br	
	1+50		BC		
	2+00		B		
	2+50				
	3+00				
	3+50				
	4+00				
	4+50				
	5+00		BC		
	5+50		BC		
	6+00		B	Br/wht	
	6+50		B	LBr	
	7+00		AB	Br	
	7+50		B	Br	
	8+00		BC	Br/ylw	
	8+50			Br	
	9+00				
	9+50				
	10+00				
	10+50				
	11+00		AB		
	11+50		B		
	12+00	15			
	12+50				
	13+00				
	13+50	Y			
	14+00	10	A	BIK	
	14+50	10	AB	BIK	
	15+00	10	AB	BIK	

Line	Station	Depth	Horizon	Colour	Notes
■ 14100 S	0+50 W	10	B	DBr	
	1+00			LBr	
	1+50				
	2+00				
	2+50				
	3+00				
	3+50				
	4+00			DBr	Swampy
	4+50			LBr	
	5+00			LBr	
	5+50			LBr	
	6+00			DBr	Swampy
	6+50	No Sample		DBr	Swamp
	7+00			Br	
	7+50				
	8+00				
	8+50			LBr	
	9+00				
	9+50				
	10+00				
	10+50				
	11+00			Br	
	11+50				
	12+00				
	12+50				
	13+00				
	13+50			DBr	
	14+00			Br	
	14+50			Br	
	15+00			Br	

Line	Station	Depth (cm)	Horizon	colour	Notes
■ 14+00 S	0+50 E	10	B	Br	
	1+00				
	1+50				
	2+00				
	2+50				
	3+00				
	3+50				
	4+00				
	4+50			DBr	
	5+00			Br	
	5+50			DBr	
	6+00			Br	Road
	6+50			LBr	Road
	7+00			LBr	
	7+50			DBr	
	8+00			LBr	
	8+50			LBr	
	9+00			LBr	
	9+50			Br/wht	
	10+00			LBr	
	10+50			Br	
	11+00			LBr	
	11+50			Br/Gry	
	12+00			LBr	
	12+50			Br	
	13+00			B	
	13+50			B	GRY
	14+00			B	
	14+50	20	A	BLK	Swamp
	15+00	20	A	BLK	Creek

Line	station	Depth	Horizon	Colour	Notes
■ 16+00 S	0+50 E	10	B	LBr	
	1+00			LBr	
	1+50			Br/Rd	
	2+00			LBr	
	2+50				
	3+00				
	3+50				
	4+00				
	4+50				
	5+00				
	5+50				
	6+00	10		DBr	
	6+50	15		DBr	
	7+00	15		Rd/Br	
	7+50	10		Rd/Br	
	8+00	15		Rd/Br	
	8+50			LBr	
	9+00		AB	LBr	
	9+50 } missing		AB	Gry/Br	
	10+00		B	Gry/Br	
	10+50			Br	
	11+00			Br/Ylw	
	11+50			Rd/Br	
	12+00			Gry	
	12+50			Br	
	13+00				
	13+50				
	14+00				
	14+50				
	15+00				

Line	Station	Depth	Horizon	Colour	Notes
16+00 S	0+50 W	10	B	Br	
	1+00				
	1+50				
	2+00				
	2+50				
	3+00				
	3+50				
	4+00				
	4+50				
	5+00				
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00				
	10+50				
	11+00				
	11+50				
	12+00				
	12+50				
	13+00				
	13+50				
	14+00				

Line	Station	Depth	Horizon	Colour	Notes
■ 18100 S	0+50E	10	B	Br	
	1+00	10		Br	
	1+50	15		LBr	
	2+00	10			
	2+50	15			
	3+00	10			
	3+50				
	4+00				
	4+50			DBr	
	5+00	15		LBr	
	5+50	15		DBr	Swampy
	6+00	10		Br	
	6+50	15		LBr	
	7+00	10			
	7+50	10			
	8+00	10			
	8+50	15			
	9+00	15	C		
	9+50	10	B		
	10+00				
	10+50				
	11+00				
	11+50				
	12+00				
	12+50				
	13+00				
	13+50			DBr	Swampy
	14+00	15		DBr	
	14+50	15		DBr	
	15+00	15		DBr	

Line	Station	Depth	Horizon	Colour	Notes
18+00 S	0t50 w	10	B	Br	
	1t00			PBr	
	1t50			LBr	
	2t00			DBr	
	2t50				
	3t00				
	3t50				
	4t00				
	4t50				
	5t00			LBr	
	5t50			DBr	
	6t00			LBr	
	6t50			DBr	
	7t00			LBr	
	7t50			LBr	
	8t00			LBr	
	8t50			DBr	
	9t00			DBr	
	9t50			Rd/Br	
	10t00			DBr	

Line	Station	Depth	Horizon	Colour	Notes
20+00 S	0+50 E	10	B	Br	
	1+00			DBr	
	1+50			DBr	creek
	2+00			LBr	
	2+50			Br	
	3+00			GRY	
	3+50			BIK	
	4+00			LBr	
	4+50			Br	
	5+00			Br	
	5+50			Br	
	6+00			LBr	
	6+50			DBr	
	7+00			Br	
	7+50			Br	
	8+00			Br	
	8+50			BIK	
	9+00			LBr	Outcrop
	9+50				Outcrop
	10+00				Rocky
	10+50	15			
	11+00	15			
	11+50	10			
	12+00				
	12+50				
	13+00				
	13+50				
	14+00				
	14+50				
	15+00				

Line	Station	Depth	Horizon	Colour	Notes
20+00 S	0+50 W	10	B	LBr	
	1+00		AB	Blk/Br	
	1+50		B	Br	
	2+00	No Sample	B	Br	
	2+50	No Sample	B	Br	
	3+00		A/B	Blk/Br	
	3+50		B	Br	
	4+00				
	4+50				
	5+00				
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00				

Line	Station	Depth	Horizon	Colour	Notes
■ 22+00 S	3+00 E	10 cm	B	LBr.	
	3+50				
	4+00				
	4+50				
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00				
	8+50				
	9+00				
	9+50				
	10+00				
	10+50				
	11+00				
	11+50				
	12+00				
	12+50		AB		
	13+00		AB		
	13+50		B		
	14+00				
	14+50				
	15+00				

Rocky
Rocky

Rocky

Line	Station	Depth	Horizon	Colour	Notes
24+00 S	5+50 E	10 cm	B	DBr	
	6+00		AB	Bk/Br	
	6+50		B	LBr	
	7+00			DBr	
	7+50			LBr	
	8+00			LBr	
	8+50			DBr	
	9+00			Br	
	9+50				Swampy
	10+00				
	10+50				
	11+00				
	11+50				
	12+00				
	12+50				
	13+00		AB	Bk/Br	
	13+50		B	LBr	
	14+00			Rd/Br	
	14+50			Br	
	15+00			Br	

Line	Station	Depth	Horizon	Colour	Notes
■ 26+00S	4+50E	10	B	DBr	
	BL				
	5+50E		AB	BlK	
	6+00		B	PBr	
	6+50		B	DBr	
	7+00		AB	BlK	
	7+50		B	LBr/gry	
	8+00			LBr	
	8+50			Br	
	9+00			DBr	
	9+50			DBr	
	10+00			Br	
	10+50			LBr	
	11+00			Rd	
	11+50			LBr	
	12+00			Br	
	12+50			LBr	
	13+00		AB	PBr/BlK	
	13+50			LBr	
	14+00			BlK	
	14+50			Rd	
	15+00		B	LBr	

Line	Station	Depth	Horizon	Colour	Notes
28+00 S	3+00 E	10	B	LBr	
	3+50		B	LBr	
	4+00		B	LBr	
	4+50		AB	B/K	
	5L		-	-	
	5+50		B	LBr	Swampy
	6+00		B	LBr	
	6+50		AB	B/K	
	7+00		B	LBr	
	7+50		AB	B/K	creek
	8+00		AB	B/K	
	8+50		A	B/K	Swampy
	9+00		AB	B/K/Br	
	9+50		B	Br	Road
	10+00		B	Br	
	10+50		B	Br	
	11+00		AB	B/K	Swampy
	11+50		AB	B/K	
	12+00		B	LBr	
	12+50				
	13+00				
	13+50				
	14+00				
	14+50				
	15+00				

Line	Station	Depth	Horizon	Colour	Notes
3000 S	0+00E	10		Br	
	0+50				
	1+00				
	1+50				
	2+00				
	2+50				
	3+00				
	3+50				
	4+00				
	4+50				
	5L				
	5+50				
	6+00				
	6+50				
	7+00				
	7+50				
	8+00		A	BIK	
	8+50	20	AB	BIK	
	9+00	20	B	Br	
	9+50	20	AB	BIK	
	10+00	10	B	Br	
	10+50			Br	
	11+00				
	11+50				
	12+00				
	12+50				
	13+00				
	13+50				
	14+00				
	14+50				
	15+00				

Road

APPENDIX B

GEOCHEMICAL ANALYSES, SOIL SAMPLES

LODESTONE PROJECT

SOILS GEOCHEM

LODESTONE

ACME ANALYTICAL LABORATORIES
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE 253-3158

DATE RECEIVED: SEPT 21 1987

PHONE 251-1011 DATE REPORT MAILED: Oct 7/87

GEOCHEMICAL ICP-MS ANALYSIS

10 GRAM SAMPLE FIRE ASSAY AND ANALYSIS BY ICP MASS SPECTROMETER.

- SAMPLE TYPE: SOIL 200 MESH, PULVERIZED

ASSAYER: D. Toye DEAN TOYE, CERTIFIED B.C. ASSAYER

DOLMAGE CAMPBELL PROJECT-TULAMEEN LODESTONE File # 87-4323 Page 1

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
6N 0+50E P	26	4	16	2
6N 1+00E P	19	2	4	2
6N 1+50E P	9	2	2	2
6N 2+00E	5	14	6	2
6N 2+50E P	8	4	16	2
6N 3+00E	8	5	4	2
6N 3+50E	7	2	7	2
6N 4+00E	8	3	10	2
6N 4+50E	8	2	6	2
6N 5+00E	9	3	7	2
6N 5+50E	8	3	5	2
6N 6+00E	21	2	5	2
6N 6+50E	5	2	18	2
6N 7+00E	8	5	4	2
6N 7+50E	13	5	12	2
6N 8+00E	20	5	3	2
6N 8+50E	14	13	45	2
6N 9+00E	23	33	6	2
6N 9+50E	14	36	5	2
6N 10+00E	5	4	2	2
6N 10+50E	33	3	4	2
6N 11+00E	5	3	5	2
6N 11+50E	15	4	7	2
6N 12+00E	32	2	3	2
6N 12+50E	3	5	10	2
6N 13+00E	34	78	29	2
6N 13+50E	4	2	3	2
6N 14+00E	6	2	6	2
6N 14+50E	13	5	18	2
6N 15+00E	9	2	3	2
6N 15+50E	34	2	3	2
6N 16+00E	6	4	10	2
6N 16+50E	4	5	3	2
6N 17+00E	4	3	5	2
6N 17+50E	3	2	6	2
6N 18+00E	3	2	4	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
6N 18+50E	15	3	2	2
6N 19+00E	19	3	3	2
6N 19+50E	3	12	7	2
6N 20+00E	24	3	2	2
4N 0+50E	2	34	2	2
4N 1+00E	2	7	2	2
4N 1+50E	2	45	2	2
4N 2+00E	3	34	3	2
4N 2+50E	1	33	9	2
4N 3+00E	2	8	4	2
4N 3+50E	2	6	2	2
4N 4+00E	9	11	5	2
4N 4+50E	7	7	3	2
4N 5+00E	2	4	4	2
4N 5+50E	4	6	2	2
4N 6+00E	3	3	4	2
4N 6+50E	6	4	6	2
4N 7+00E	5	4	6	2
4N 7+50E	29	5	17	2
4N 8+00E	45	12	12	2
4N 8+50E	43	5	8	2
4N 9+00E	8	8	13	2
4N 9+50E	5	4	10	2
4N 10+00E	6	8	21	2
4N 10+50E	19	3	3	2
4N 11+00E	66	2	8	2
4N 11+50E P	15	2	3	2
4N 12+00E	3	5	3	2
4N 13+00E P	14	16	43	3
4N 13+50E P	9	2	2	2
4N 14+00E P	4	2	4	2
4N 14+50E	9	5	4	2
4N 15+50E	7	2	5	2
4N 16+00E	10	3	2	2
4N 16+50E	37	5	3	2
4N 17+00E	35	3	4	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
4N 17+50E	57	3	6	2
4N 18+00E	31	5	8	2
4N 18+50E	15	8	7	2
4N 19+00E	11	4	7	2
4N 19+50E	97	9	6	2
4N 20+00E	16	4	7	2
2N 0+50E	5	13	9	2
2N 1+00E	2	3	14	2
2N 1+50E	4	12	10	2
2N 2+00E	2	8	6	2
2N 2+50E	1	2	5	2
2N 3+00E	1	2	6	2
2N 3+50E	1	11	4	2
2N 4+00E	1	2	6	2
2N 4+50E	1	2	6	2
2N 5+00E	10	8	12	2
2N 5+50E	6	5	12	2
2N 6+00E	5	16	141	2
2N 6+50E	3	5	6	2
2N 7+00E	4	2	11	2
2N 7+50E	5	2	8	2
2N 8+00E	2	3	8	2
2N 8+50E	2	4	16	2
2N 9+00E	2	4	10	2
2N 9+50E	4	2	10	2
2N 10+00E	4	3	9	2
2N 10+50E	1	4	7	2
2N 11+00E	2	6	19	2
2N 11+50E	1	6	8	2
2N 12+00E	5	4	11	2
2N 12+50E	11	5	8	2
2N 13+00E	3	2	16	2
2N 13+50E	1	2	6	2
2N 14+00E	9	5	18	2
2N 14+50E	3	2	8	2
2N 15+00E	26	6	9	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
2N 15+50E	3	3	5	4
2N 16+00E	4	4	5	2
2N 16+50E	4	4	3	2
2N 17+00E	3	3	3	2
2N 17+50E	5	7	3	2
2N 18+00E	24	3	2	2
2N 18+50E	3	4	7	2
2N 19+00E	5	8	7	2
2N 19+50E	4	5	5	2
2N 20+00E	6	6	7	2
2S 0+50E	14	24	18	2
2S 1+00E	14	55	3	2
2S 1+50E	12	99	38	4
2S 2+00E	7	37	4	2
2S 2+50E	16	9	2	2
2S 3+00E	16	11	13	2
2S 3+50E	7	15	17	2
2S 4+00E	9	48	35	11
2S 4+50E	22	7	7	2
2S 5+00E P	6	7	2	2
2S 5+50E P	6	2	2	2
2S 6+00E P	5	5	2	2
2S 6+50E	6	6	4	2
2S 7+00E P	18	4	2	2
2S 7+50E	7	3	5	2
2S 8+00E	13	13	8	3
2S 8+50E	30	4	4	2
2S 9+00E	29	4	3	2
2S 9+50E	32	4	6	2
2S 10+00E	17	5	2	2
2S 10+50E	6	4	2	2
2S 11+00E	19	11	2	2
2S 11+50E	9	8	2	2
2S 12+00E P	11	4	2	3
2S 12+50E	16	5	3	2
2S 13+00E	18	2	3	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
2S 13+50E	6	3	3	3
2S 14+00E	15	3	3	2
2S 14+50E	10	2	2	2
2S 15+00E	3	4	10	2
4S 0+50E	1	11	2	2
4S 1+00E	6	12	2	3
4S 2+00E	2	13	2	2
4S 2+50E	3	11	2	2
4S 3+00E	2	6	3	2
4S 3+50E	4	19	2	2
4S 4+00E	4	6	2	2
4S 4+50E P	10	7	2	4
4S 5+00E	2	5	7	2
4S 5+50E	2	4	2	2
4S 6+00E P	4	2	2	4
4S 6+50E P	5	2	2	3
4S 7+00E	10	4	2	2
4S 7+50E P	8	2	2	4
4S 8+00E	22	4	2	2
4S 8+50E	2	10	6	2
4S 9+00E	3	2	2	2
4S 9+50E	7	2	2	2
4S 10+00E	7	11	4	2
4S 10+50E	29	4	2	2
4S 11+00E	30	3	15	2
4S 11+50E	15	3	2	4
4S 12+00E	48	3	2	2
4S 12+50E	6	2	2	2
4S 13+00E	39	6	6	2
4S 13+50E	70	24	10	2
4S 14+00E	9	2	2	2
4S 14+50E	37	4	2	2
4S 15+00E	28	7	10	2
6S 0+50E	2	13	2	5
6S 1+00E	2	4	2	2
6S 1+50E	4	13	2	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
6S 2+00E	3	4	5	3
6S 2+50E	2	6	5	2
6S 3+00E	2	7	4	2
6S 3+50E	2	32	7	2
6S 4+00E	2	13	13	2
6S 4+50E	2	8	12	2
6S 5+00E P	2	3	6	2
6S 5+50E	10	3	4	2
6S 6+00E	3	13	19	3
6S 6+50E P	3	6	12	2
6S 7+00E	1	2	5	2
6S 7+50E	4	6	10	4
6S 8+00E	6	17	3	2
6S 8+50E	2	4	3	2
6S 9+00E	1	3	8	2
6S 9+50E	1	3	3	2
6S 10+00E	2	3	3	2
6S 10+50E	2	3	6	2
6S 11+00E	2	13	3	2
6S 11+50E	2	2	5	2
6S 12+00E	74	68	65	10
6S 12+50E	4	21	7	2
6S 13+00E P	1	2	2	2
6S 13+50E	3	3	4	2
6S 14+00E	3	4	11	2
6S 14+50E	1	3	4	2
6S 15+00E	3	3	9	2
8S 0+50E	1	140	6	4
8S 1+00E	2	16	4	2
8S 1+50E	4	3	4	3
8S 2+00E	2	9	13	3
8S 2+50E	1	30	6	3
8S 3+00E	2	20	6	2
8S 3+50E	2	6	5	2
8S 4+00E	1	3	2	2
8S 4+50E	1	10	2	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
8S 5+00E	1	6	9	(4)
8S 6+00E	1	10	6	(3)
8S 6+50E	1	13	4	2
8S 7+00E	1	6	3	2
8S 7+50E	1	9	3	2
8S 8+00E	1	50	7	2
8S 8+50E	1	5	3	2
8S 9+00E	1	7	4	2
8S 9+50E	1	2	5	2
8S 10+00E	2	3	3	2
8S 10+50E	1	2	4	2
8S 11+00E	14	5	14	2
8S 11+50E	1	2	4	2
8S 12+00E	1	2	3	2
8S 12+50E	2	4	10	2
8S 13+00E	1	2	7	2
8S 13+50E	1	6	19	(3)
8S 14+00E	2	5	13	2
8S 15+00E	1	3	7	2
12S 0+50E	31	8	12	2
12S 1+00E	44	15	17	2
12S 1+50E	79	7	20	2
12S 2+00E	29	9	6	2
12S 2+50E	46	34	11	2
12S 3+00E	15	8	14	2
12S 3+50E	11	10	11	2
12S 4+00E	31	13	30	2
12S 4+50E	42	7	4	2
12S 5+00E	51	10	2	2
12S 5+50E	10	12	3	2
12S 6+00E	19	19	3	2
12S 6+50E	12	14	10	2
12S 7+00E	23	3	12	(4)
12S 7+50E	35	9	9	2
12S 8+00E	28	9	6	2
12S 8+50E	15	28	2	3

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
12S 9+00E	2	23	3	5
12S 9+50E	21	11	3	2
12S 10+00E	19	22	6	3
12S 10+50E	41	34	3	3
12S 11+00E	24	7	2	2
12S 11+50E	39	55	2	2
12S 12+00E	3	39	3	2
12S 12+50E	12	37	4	2
12S 13+00E	15	45	2	2
12S 13+50E	7	16	3	2
12S 14+00E	1	32	14	2
12S 14+50E	1	11	16	2
12S 15+00E	2	2	3	2
14S 0+50E	16	13	8	2
14S 1+00E	16	2	3	2
14S 1+50E	25	2	2	2
14S 2+00E	14	5	2	2
14S 2+50E	13	4	3	2
14S 3+00E	33	17	6	2
14S 3+50E	32	7	3	2
14S 4+00E	16	14	12	2
14S 4+50E	32	3	7	2
14S 5+00E	46	3	8	2
14S 5+50E	13	5	7	2
14S 6+00E	29	11	20	2
14S 6+50E	41	40	4	2
14S 7+00E	23	29	4	2
14S 7+50E	25	10	9	2
14S 8+00E	22	81	8	2
14S 8+50E	14	11	13	2
14S 9+00E	21	6	6	2
14S 9+50E	2	11	4	2
14S 10+00E	1	17	17	2
14S 10+50E	17	21	11	2
14S 11+00E	13	12	3	2
14S 11+50E	31	10	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
14S 12+00E	38	10	6	2
14S 12+50E	9	11	2	2
14S 13+00E	26	61	3	4
14S 13+50E	55	31	2	2
14S 14+00E	19	15	3	2
14S 14+50E	6	4	14	4
14S 15+00E	2	6	8	2

SOILS GEOCHEM.

LODGE CREEK

ACME ANALYTICAL LABORATORIES
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE 253-3158

DATE RECEIVED: SEPT 23 1987

DATA LINE 251-1011 DATE REPORT MAILED:

Oct 14/87.

GEOCHEMICAL ICP-MS ANALYSIS

10 GRAM SAMPLE FIRE ASSAY AND ANALYSIS BY ICP MASS SPECTROMETER.

- SAMPLE TYPE: SOIL

ASSAYER: *D. Toye*, DEAN TOYE, CERTIFIED B.C. ASSAYER

DOLMAGE CAMPBELL PROJECT-TULAMEEN LODESTONE File # 87-4458 Page 1

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
BL 5E 20+50S	46	20	4	2
BL 5E 21+50S	3	10	4	2
BL 5E 21+50S	3	5	7	2
BL 5E 22+00S	5	13	8	2
BL 5E 22+50S	3	4	6	2
BL 5E 23+00S	1	50	5	2
BL 5E 23+50S	3	7	3	2
BL 5E 24+00S	5	2	5	2
BL 5E 24+50S	3	4	4	2
BL 5E 25+00S	25	19	4	2
BL 5E 25+50S	14	7	2	2
BL 5E 26+00S	5	5	4	2
BL 5E 26+50S	31	3	4	2
BL 5E 27+00S	6	3	4	2
BL 5E 27+50S	4	9	4	2
BL 5E 28+00S	16	5	2	2
BL 5E 28+50S	26	10	2	2
BL 5E 29+00S	16	25	3	2
BL 5E 29+50S	15	7	3	2
BL 5E 30+00S	20	12	6	2
BL 8N 0+50E	8	4	7	2
BL 8N 1+00E	11	2	2	2
BL 8N 1+50E	20	2	4	2
BL 8N 2+00E	8	3	4	2
BL 8N 2+50E	9	9	3	2
BL 8N 3+00E	6	2	7	2
BL 8N 3+50E	13	3	5	2
BL 8N 4+00E	27	4	4	2
BL 8N 4+50E	7	2	3	2
BL 8N 5+00E	9	5	7	2
BL 8N 5+50E	9	7	5	2
BL 8N 6+00E	8	6	4	2
BL 8N 6+50E	4	4	6	2
BL 8N 7+00E	17	4	5	2
BL 8N 7+50E	14	6	2	2
BL 8N 8+00E	5	2	3	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
8N 8+50E	68	5	3	3
8N 9+00E	22	4	3	2
8N 9+50E	22	4	8	2
8N 10+00E	13	9	9	2
14S 15+00W	3	8	3	2
14S 14+50W	1	4	2	2
14S 14+00W	3	7	2	2
14S 13+50W	5	7	2	2
14S 13+00W	2	6	11	2
14S 12+50W	1	6	2	2
14S 12+00W	2	6	2	2
14S 11+50W	2	5	3	2
14S 11+00W	1	4	2	2
14S 10+50W	3	8	3	3
14S 10+00W	1	28	2	5
14S 9+50W	1	4	2	2
14S 9+00W	3	5	2	2
14S 8+50W	2	5	2	2
14S 8+00W	1	3	2	2
14S 7+50W	1	3	2	2
14S 7+00W	2	5	2	2
14S 6+50W	3	6	2	2
14S 5+50W	4	8	3	2
14S 5+00W	3	6	3	2
14S 4+50W	2	6	2	2
14S 4+00W	12	3	2	2
14S 3+50W	2	5	8	2
14S 3+00W	1	4	2	2
14S 2+50W	3	3	2	2
14S 2+00W	1	8	2	2
14S 1+50W	3	6	2	2
14S 1+00W	2	5	2	2
14S 0+50W	6	2	2	4
16S 15+00W	1	3	2	2
16S 14+50W	2	4	2	2
16S 14+00W	2	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
16S 13+50W	2	2	2	2
16S 13+00W	2	3	3	2
16S 12+50W	3	2	15	2
16S 12+00W	2	5	2	2
16S 11+50W	2	2	2	2
16S 11+00W	1	5	2	2
16S 10+50W	28	2	2	2
16S 10+00W	2	7	2	2
16S 9+50W	1	5	2	2
16S 9+00W	1	2	2	2
16S 8+50W	1	3	2	2
16S 8+00W	1	5	9	2
16S 7+50W	1	3	3	2
16S 7+00W	2	7	5	2
16S 6+50W	4	7	2	2
16S 6+00W	1	13	3	2
16S 5+50W	1	6	2	2
16S 5+00W	3	7	3	2
16S 4+50W	3	7	3	2
16S 4+00W	2	5	3	2
16S 3+50W	2	9	4	2
16S 3+00W	12	11	2	2
16S 2+50W	2	9	5	2
16S 2+00W	2	3	3	2
16S 1+50W	23	8	4	2
16S 1+00W	2	25	8	2
16S 0+50W	2	8	3	2
18S 14+00W	2	7	2	2
18S 13+50W	3	4	4	2
18S 13+00W	2	3	3	2
18S 12+50W	2	4	3	2
18S 12+00W	2	5	4	2
18S 11+50W	2	2	3	2
18S 11+00W	1	2	3	2
18S 10+50W	2	3	3	2
18S 10+00W	2	2	3	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
18S 9+50W	2	4	2	2
18S 9+00W	2	3	2	2
18S 8+50W	2	6	3	2
18S 8+00W	2	6	2	2
18S 7+50W	1	6	6	2
18S 7+00W	1	3	3	2
18S 6+50W	1	3	3	2
18S 6+00W	1	5	2	2
18S 5+50W	1	3	4	2
18S 5+00W	1	2	2	2
18S 4+50W	1	5	2	2
18S 4+00W	1	4	3	2
18S 3+50W	1	5	11	2
18S 3+00W	3	4	12	2
18S 2+50W	1	2	9	2
18S 2+00W	1	3	5	2
18S 1+50W	2	5	8	2
18S 1+00W	1	2	2	2
18S 0+50W	2	21	3	2
20S 8+00W	32	5	2	2
20S 7+50W	8	4	4	2
20S 7+00W	9	5	4	2
20S 6+50W	7	5	2	2
20S 6+00W	7	8	2	2
20S 5+50W	4	6	3	2
20S 5+00W	23	5	4	2
20S 4+50W	11	11	3	2
20S 4+00W	26	4	2	2
20S 3+50W	9	3	4	2
20S 2+00W	7	10	6	2
20S 1+50W	2	6	6	2
20S 1+00W	10	3	10	2
20S 0+50W	9	7	3	2
22S 3+00E	10	10	5	2
22S 3+50E	8	6	2	2
22S 4+00E	18	11	5	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
22S 4+50E	6	6	8	3
24S 5+50E	6	15	12	2
24S 6+00E	8	7	2	2
24S 6+50E	21	12	2	2
24S 7+00E	11	12	2	2
24S 7+50E	26	12	2	2
24S 8+00E	39	136	11	2
24S 8+50E	46	9	4	2
24S 9+00E	20	12	3	2
24S 9+50E	16	8	4	2
24S 10+00E	42	10	3	2
24S 10+50E	10	128	2	2
24S 11+00E	5	17	4	2
24S 11+50E	20	28	4	2
24S 12+00E	23	12	2	2
24S 12+50E	5	11	2	2
24S 13+00E	4	9	3	2
24S 13+50E	36	7	2	2
24S 14+00E	25	22	2	2
24S 14+50E	26	161	4	2
24S 15+00E	19	14	4	2
26S 4+50E	10	8	4	2
26S 5+50E	12	14	2	2
26S 6+00E	1	39	17	2
26S 6+50E	23	86	3	2
26S 7+00E	9	13	2	2
26S 7+50E	21	38	3	2
26S 8+00E	3	7	2	2
26S 8+50E	11	16	2	2
26S 9+00E	9	13	4	2
26S 9+50E	4	10	5	2
26S 10+00E	17	71	10	2
26S 10+50E	25	18	8	2
26S 11+00E	18	17	4	2
26S 11+50E	37	22	4	3
26S 12+00E	40	5	2	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
26S 12+50E	22	19	22	2
26S 13+00E	2	3	4	2
26S 13+50E	25	13	4	2
26S 14+00E	2	3	10	2
26S 14+50E	5	3	7	2
26S 15+00E	8	6	7	2
28S 3+00E	11	4	8	2
28S 3+50E	4	16	4	2
28S 4+00E	2	12	3	2
28S 4+50E	7	10	5	2
28S 5+50E	6	5	2	2
28S 6+00E	2	20	2	2
28S 6+50E	2	5	3	2
28S 7+00E	18	11	2	2
28S 7+50E	2	6	3	2
28S 8+00E	3	5	2	2
28S 8+50E	3	8	3	2
28S 9+00E	10	5	2	2
28S 9+50E	1	6	3	2
28S 10+00E	7	25	3	2
28S 10+50E	2	4	3	2
28S 11+50E	11	12	2	2
28S 12+00E	2	19	5	2
28S 12+50E	6	11	2	2
28S 13+00E	13	5	5	2
28S 13+50E	1	2	7	2
28S 14+00E	14	3	14	2
28S 14+00E A	1	2	2	2
28S 14+50E	2	4	7	2
28S 15+00E	2	3	13	2
30S 0+00E	3	8	3	2
30S 0+50E	1	7	2	2
30S 1+00E	3	2	2	2
30S 1+50E	12	6	4	2
30S 2+00E	11	47	5	2
30S 2+50E	8	12	4	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
30S 3+00E	38	5	3	2
30S 3+50E	6	3	3	2
30S 4+00E	10	6	4	2
30S 4+50E	42	65	5	2
30S 5+50E	14	20	5	2
30S 6+00E	47	9	3	2
30S 6+50E	45	13	6	2
30S 7+00E	19	19	3	2
30S 7+50E	51	7	2	2
30S 8+00E	12	4	4	2
30S 8+50E	6	2	3	2
30S 9+00E	60	9	2	2
30S 9+50E	23	10	5	2
30S 10+00E	17	11	4	2
30S 10+50E	34	7	3	2
30S 11+00E	10	5	2	2
30S 11+50E	9	12	6	2
30S 12+00E	21	18	5	2
30S 12+50E	5	5	4	2
30S 13+00E	8	3	6	2
30S 13+50E	22	3	7	2
30S 14+00E	16	78	8	2
30S 14+50E	25	3	6	2
30S 15+00E	12	2	14	2
DETECTION LIMIT	1	2	2	2

SOILS GEOCHEM.

LODESTONE

ACME ANALYTICAL LABORATORIES

DATE RECEIVED: SEPT 30 1987

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE 253-3158

DATA LINE 251-1011 DATE REPORT MAILED: Oct 16/87...

GEOCHEMICAL ICP-MS ANALYSIS

10 GRAM SAMPLE FIRE ASSAY AND ANALYSIS BY ICP MASS SPECTROMETER.

- SAMPLE TYPE: SOIL

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

DOLMAGE CAMPBELL File # 87-4685 Page 1

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
20N 0+50E	4	3	3	2
20N 1+00E	1	2	2	2
20N 1+50E	1	3	8	2
20N 2+00E	1	3	11	2
20N 2+50E	1	2	3	2
20N 3+00E	4	4	7	2
20N 3+50E	151	29	20	2
20N 4+00E	2	4	4	2
20N 4+50E	8	2	3	2
20N 5+00E	2	2	2	2
20N 5+50E	1	8	6	2
20N 6+00E	1	2	3	2
20N 6+50E	1	14	5	2
20N 7+00E	2	3	77	2
20N 7+50E	3	2	2	2
20N 8+00E	1	2	2	2
20N 8+50E	1	3	4	2
20N 9+00E	1	2	3	2
20N 9+50E	1	3	2	2
20N 10+00E	3	6	8	2
20N 10+50E	66	4	4	2
20N 11+00E	1	5	4	2
20N 11+50E	3	2	2	2
20N 12+00E	2	23	3	2
20N 12+50E	1	6	2	2
20N 13+00E	3	13	2	2
20N 13+50E	2	16	3	2
20N 14+00E	1	4	2	2
20N 15+50E	18	14	2	2
20N 16+00E	1	43	3	2
20N 16+50E	1	52	2	2
20N 17+00E	1	35	3	2
20N 17+50E	2	32	2	2
20N 18+00E	1	15	2	2
20N 18+50E	1	13	3	2
20N 19+00E	2	42	3	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
20N 19+50E	2	19	8	2
20N 20+00E	1	11	5	2
18N 0+50E	23	2	6	2
18N 1+00E	31	3	5	2
18N 1+50E	8	9	5	2
18N 2+00E	2	2	5	2
18N 2+50E	17	11	5	2
18N 3+00E	3	5	15	2
18N 4+00E	3	3	23	2
18N 4+50E	2	9	5	2
18N 5+00E	3	5	3	2
18N 5+50E	10	150	9	2
18N 6+00E	9	8	6	2
18N 6+50E	1	7	4	2
18N 7+00E	1	3	4	2
18N 7+50E	1	3	3	2
18N 8+00E	16	6	5	2
18N 8+50E	1	2	2	2
18N 9+00E	8	3	2	2
18N 10+00E	2	2	2	2
18N 10+50E	1	3	4	2
18N 11+00E	1	14	29	2
18N 11+50E	10	5	9	2
18N 12+00E	2	2	2	2
18N 12+50E	6	2	3	2
18N 13+50E	1	3	3	2
18N 14+00E	12	4	4	2
18N 14+50E	13	5	7	2
18N 15+00E	11	2	3	2
18N 15+50E	4	8	9	2
18N 16+00E	3	56	11	2
18N 16+50E	8	5	5	2
18N 17+00E	9	5	3	2
18N 18+50E	45	13	6	2
18N 19+00E	9	9	3	2
18N 19+50E	2	8	3	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
18N 20+00E	4	8	23	2
16N 0+50E	3	9	8	2
16N 1+00E	14	10	18	2
16N 1+50E	32	3	4	2
16N 2+00E	16	3	4	2
16N 2+50E	22	5	12	2
16N 3+00E	4	23	7	2
16N 3+50E	10	4	3	2
16N 4+50E	1	3	5	2
16N 5+00E	24	5	7	2
16N 5+50E	30	6	6	2
16N 6+00E	15	6	8	2
16N 6+50E	4	7	6	2
16N 7+00E	26	16	5	2
16N 7+50E	2	4	3	2
16N 8+00E	13	11	13	2
16N 8+50E	8	7	3	2
16N 9+00E	17	10	6	2
16N 9+50E	24	6	3	2
16N 10+50E	36	74	4	2
16N 11+50E	11	6	4	2
16N 12+00E	25	9	4	2
16N 12+50E	36	8	4	2
16N 13+00E	16	8	3	2
16N 13+50E	11	3	3	2
16N 14+00E	6	2	2	2
16N 14+50E	13	5	2	2
16N 15+00E	9	2	2	2
16N 15+50E	7	2	3	2
16N 16+00E	5	4	3	2
16N 16+50E	26	3	2	2
16N 17+00E	20	7	17	2
16N 17+50E	44	8	21	2
16N 18+00E	6	7	3	2
16N 18+50E	11	4	3	2
16N 19+00E	25	4	3	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
16N 19+50E	10	13	2	2
16N 20+00E	32	8	4	2
14N 0+50E	1	4	2	2
14N 1+00E	3	20	9	2
14N 1+50E	3	5	7	2
14N 2+00E	11	18	19	2
14N 2+50E	2	5	4	2
14N 3+00E	2	14	4	2
14N 3+50E	2	13	4	2
14N 4+00E	1	7	2	2
14N 4+50E	2	39	8	2
14N 5+00E	10	7	6	2
14N 5+50E	161	2	7	2
14N 6+50E	6	9	33	2
14N 7+00E	4	8	9	2
14N 7+50E	13	5	3	2
14N 8+00E	12	5	2	2
14N 8+50E	1	3	2	2
14N 9+00E	1	3	3	2
14N 9+50E	2	2	2	2
14N 10+00E	4	2	4	2
14N 10+50E	1	6	5	2
14N 11+00E	3	7	6	2
14N 11+50E	2	6	5	2
14N 12+00E	13	4	3	2
14N 12+50E	1	5	2	2
14N 13+00E	2	4	2	2
14N 13+50E	2	5	2	2
14N 14+00E	10	5	2	2
14N 14+50E	1	5	2	2
14N 15+00E	2	7	4	2
14N 15+50E	2	6	2	2
14N 16+00E	7	4	3	2
14N 16+50E	3	5	4	2
14N 17+00E	2	4	2	2
14N 17+50E	7	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
14N 18+00E	1	3	2	2
14N 18+50E	4	63	2	2
14N 19+00E	2	2	3	2
14N 19+50E	1	2	2	2
14N 20+00E	1	3	2	2
12N 0+50E	31	4	2	2
12N 1+00E	33	5	5	2
12N 1+50E	4	3	2	2
12N 2+00E	31	4	3	2
12N 2+50E	34	2	2	2
12N 3+00E	11	3	4	2
12N 3+50E	7	3	2	2
12N 4+00E	3	7	5	2
12N 4+50E	25	4	2	2
12N 5+00E	73	5	19	2
12N 5+50E	3	7	32	2
12N 6+00E	5	7	5	2
12N 6+50E	1	69	4	2
12N 7+00E	13	3	15	2
12N 7+50E	12	4	12	2
12N 8+00E	4	10	5	2
12N 8+50E	9	4	6	2
12N 9+00E	7	2	5	2
12N 9+50E	12	3	2	2
12N 10+00E	5	3	7	2
12N 11+00E	10	6	3	2
12N 11+50E	1	2	2	2
12N 12+00E	4	10	3	2
12N 13+00E	5	6	2	2
12N 13+50E	83	5	3	2
12N 14+00E	13	6	2	2
12N 15+00E	6	4	2	2
12N 15+50E	3	3	2	2
12N 16+00E	4	3	2	2
12N 16+50E	16	7	2	2
12N 17+00E	11	81	2	9
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
12N 18+50E	3	2	3	2
12N 19+00E	3	4	2	2
12N 19+50E	103	4	6	2
12N 20+00E	88	2	2	2
10N 20+00W	6	6	4	2
10N 19+50W	7	2	11	2
10N 19+00W	7	2	9	2
10N 18+50W	4	4	2	2
10N 18+00W	2	2	2	2
10N 17+50W	6	8	2	2
10N 17+00W	2	3	2	2
10N 16+00W	6	3	4	2
10N 15+50W	1	3	6	2
10N 15+00W	2	2	2	2
10N 14+50W	14	4	5	2
10N 14+00W	2	5	4	2
10N 13+50W	2	4	2	2
10N 13+00W	6	5	5	2
10N 12+50W	3	7	3	2
10N 12+00W	7	5	189	2
10N 11+50W	3	5	5	2
10N 11+00W	8	9	9	2
10N 10+50W	4	3	9	2
10N 10+00W	19	4	5	2
10N 9+50W	31	3	3	2
10N 9+00W	1	6	10	2
10N 8+50W	4	2	5	2
10N 8+00W	4	4	5	2
10N 7+50W	16	5	11	2
10N 7+00W	29	3	2	2
10N 6+50W	22	11	11	2
10N 6+00W	31	29	3	2
10N 5+50W	34	2	2	2
10N 5+00W	35	2	2	2
10N 4+50W	16	5	2	2
10N 4+00W	3	4	3	2

ERST

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
1ON 3+50W	16	2	2	2
1ON 3+00W	11	2	2	2
1ON 2+50W	36	2	2	2
1ON 2+00W	42	2	2	2
1ON 1+50W	14	2	3	2
1ON 1+00W	4	2	7	2
1ON 0+50W	19	4	4	2
8N 20+00W	32	3	3	2
8N 19+50W	5	6	2	2
8N 19+00W	5	7	2	2
8N 18+50W	9	3	7	2
8N 18+00W	35	2	2	2
8N 17+50W	35	3	2	2
8N 17+00W	13	2	4	2
8N 16+50W	16	6	6	2
8N 16+00W	16	3	4	2
8N 15+50W	13	3	2	2
8N 15+00W	3	4	4	2
8N 13+50W	4	2	4	2
8N 12+50W	7	5	6	2
BN 12+00W	4	3	9	2
BN 11+50W	10	4	18	2
BN 11+00W	15	4	6	2
BN 10+50W	12	3	5	2
ON 15+00W	5	6	2	2
ON 14+50W	10	12	3	2
ON 14+00W	11	4	2	2
ON 13+50W	10	70	2	2
ON 13+00W	27	7	5	2
ON 11+00W	4	5	2	2
ON 10+50W	18	9	2	2
ON 10+00W	8	11	3	2
ON 9+50W	33	9	4	2
ON 8+50W	42	7	8	2
ON 8+00W	31	10	4	2
ON 7+50W	8	5	3	2

EAST

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
ON 7+00W	26	6	2	2
ON 6+50W	27	9	2	2
ON 6+00W	10	2	3	2
ON 5+50W	5	5	2	2
ON 4+50W	34	3	2	2
ON 4+00W	48	8	3	2
ON 3+50W	29	2	2	2
ON 3+00W	32	2	3	2
ON 2+50W	35	4	11	2
ON 2+00W	33	5	3	2
ON 1+50W	49	12	3	2
ON 1+00W	19	5	2	2
ON 0+50W	14	10	3	2
2S 15+00W	18	9	7	2
2S 14+50W	5	6	2	2
2S 14+00W	14	11	5	2
2S 13+50W	1	9	4	2
2S 13+00W	1	13	3	2
2S 12+50W	25	7	11	2
2S 12+00W	16	12	2	2
2S 11+50W	19	21	3	2
2S 11+00W	9	10	3	2
2S 10+50W	3	7	2	2
2S 10+00W	1	6	3	2
2S 9+50W	43	27	4	2
2S 9+00W	18	56	3	2
2S 8+50W	21	21	2	2
2S 8+00W	16	29	4	2
2S 7+50W	2	9	7	2
2S 7+00W	17	5	8	2
2S 6+50W	15	10	13	2
2S 6+00W	1	20	23	2
2S 5+50W	1	16	11	2
2S 4+50W	19	5	11	2
2S 4+00W	16	6	4	2
2S 3+50W	6	52	6	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
2S 3+00W	9	8	10	2
2S 2+50W	1	9	3	2
2S 2+00W	9	36	7	2
2S 1+50W	17	43	23	2
2S 1+00W	2	19	2	2
2S 0+50W	11	17	3	2
2S SW	7	16	19	2
BL 2S 0+00E	33	13	3	2
4S 15+00W	16	6	6	2
4S 14+50W	1	12	3	2
4S 13+50W	21	5	3	2
4S 13+00W	11	9	6	2
4S 12+50W	28	4	2	2
4S 12+00W	5	11	3	2
4S 11+50W	2	65	11	2
4S 11+00W	3	3	29	2
4S 10+50W	11	13	17	2
4S 10+00W	22	10	4	2
4S 9+50W	24	13	3	2
4S 9+00W	48	40	10	2
4S 8+50W	14	10	21	2
4S 8+00W	41	19	9	2
4S 7+50W	16	16	14	2
4S 7+00W	6	10	10	2
4S 6+50W	20	18	4	2
4S 6+00W	31	9	3	2
4S 5+50W	12	5	4	2
4S 4+50W	29	5	8	2
4S 4+00W	22	17	4	2
4S 3+50W	16	12	5	2
4S 3+00W	36	18	7	2
4S 2+50W	13	11	9	2
4S 2+00W	15	13	6	2
4S 1+50W	13	13	8	2
4S 1+00W	26	19	5	2
4S 0+50W	7	7	13	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
6S 15+00W	8	3	2	2
6S 14+50W	17	13	2	2
6S 14+00W	9	21	5	2
6S 13+00W	25	6	3	2
6S 12+50W	11	9	2	2
6S 12+00W	7	8	4	2
6S 11+50W	13	25	5	2
6S 11+00W	10	5	3	2
6S 10+50W	25	25	2	2
6S 10+00W	23	12	5	2
6S 9+50W	10	9	23	2
6S 9+00W	11	12	16	2
6S 8+50W	1	9	10	2
6S 8+00W	15	15	6	2
6S 7+50W	18	15	4	2
6S 7+00W	19	7	4	2
6S 6+50W	3	26	3	2
6S 6+00W	22	24	6	2
6S 5+50W	10	28	4	2
6S 5+00W	13	3	9	2
6S 4+50W	15	13	6	2
6S 4+00W	24	14	10	2
6S 3+50W	22	18	7	2
6S 3+00W	6	17	9	2
6S 2+50W	18	9	8	2
6S 2+00W	8	16	5	2
6S 1+50W	4	6	5	2
6S 1+00W	7	16	5	2
6S 0+50W	1	20	2	2
6S 0+00E	1	5	5	2
8S 15+00W	1	5	7	2
8S 14+50W	1	9	15	2
8S 14+00W	1	11	6	2
8S 13+50W	1	17	9	2
8S 13+00W	1	7	24	2
8S 12+50W	1	5	4	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
8S 12+00W	3	6	4	2
8S 11+50W	2	10	7	2
8S 11+00W	2	8	8	2
8S 10+50W	3	5	5	2
8S 10+00W	2	6	8	2
8S 9+50W	2	7	7	2
8S 9+00W	1	19	3	2
8S 8+50W	2	13	4	2
8S 8+00W	1	12	6	2
8S 7+50W	1	10	4	2
8S 7+00W	1	7	3	2
8S 6+50W	2	16	16	2
8S 6+00W	2	8	13	2
8S 5+50W	2	13	17	2
8S 5+00W	3	10	11	2
8S 4+50W	1	5	2	2
8S 4+00W	2	15	2	2
8S 3+50W	1	8	2	2
8S 3+00W	3	12	5	2
8S 2+50W	1	17	3	2
8S 2+00W	3	19	2	2
8S 1+50W	1	16	2	2
8S 1+00W	5	7	4	2
8S 0+50W	1	18	2	2
10S 15+00W	2	10	4	2
10S 14+50W	1	6	2	2
10S 14+00W	1	5	2	2
10S 13+50W	4	7	4	2
10S 13+00W	2	38	10	2
10S 12+50W	1	2	2	2
10S 12+00W	1	2	2	2
10S 11+50W	1	6	3	2
10S 11+00W	1	9	3	2
10S 10+50W	2	4	2	2
10S 10+00W	3	9	2	2
10S 9+50W	5	14	2	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
10S 9+00W	1	7	4	2
10S 8+50W	3	6	5	2
10S 8+00W	1	5	8	2
10S 7+50W	20	58	5	2
10S 7+00W	1	5	4	3
10S 6+50W	1	2	2	2
10S 6+00W	1	7	6	2
10S 5+50W	1	13	6	2
10S 5+00W	1	2	2	2
10S 4+50W	1	2	2	2
10S 4+00W	1	7	4	2
10S 3+50W	1	3	8	2
10S 3+00W	1	26	5	2
10S 2+50W	1	7	3	2
10S 2+00W	1	17	4	2
10S 1+50W	1	9	7	2
10S 1+00W	1	4	3	2
10S 0+50W	27	41	6	2
10S 0+00E	1	7	5	2
10S 0+50E	1	26	8	2
10S 1+00E	4	14	31	2
10S 1+50E	1	8	9	2
10S 2+00E	2	6	10	2
10S 2+50E	19	7	3	2
10S 3+00E	22	11	2	2
10S 3+50E	9	6	3	2
10S 4+00E	18	70	6	4
10S 4+50E	16	10	3	2
10S 5+00E	9	15	3	2
10S 6+00E	4	28	5	2
10S 6+50E	14	17	6	2
10S 7+00E	27	10	11	2
10S 7+50E	4	5	5	2
10S 8+00E	10	7	5	2
10S 8+50E	27	10	9	2
10S 9+00E	8	6	3	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
10S 9+50E	10	5	3	2
10S 10+00E	17	7	4	2
10S 10+50E	12	19	5	2
10S 11+00E	8	8	6	2
10S 11+50E	47	2	5	2
10S 12+00E	17	2	6	2
10S 12+50E	7	3	6	2
10S 13+00E	5	7	5	2
10S 13+50E	4	3	11	2
10S 14+00E	31	3	6	2
10S 14+50E	21	3	8	3
12S 15+00W	2	11	5	2
12S 14+50W	3	12	8	2
12S 14+00W	3	15	4	2
12S 13+50W	2	33	5	2
12S 13+00W	2	8	3	2
12S 12+50W	2	7	2	2
12S 12+00W	3	4	3	2
12S 11+50W	2	11	3	2
12S 11+00W	4	9	15	2
12S 10+50W	2	3	2	2
12S 10+00W	2	3	2	2
12S 9+50W	1	6	6	2
12S 9+00W	2	5	2	2
12S 8+50W	2	13	2	2
12S 8+00W	2	5	2	2
12S 7+50W	1	9	2	2
12S 7+00W	2	10	7	2
12S 6+50W	2	7	11	2
12S 6+00W	3	2	7	2
12S 5+50W	2	5	6	2
12S 5+00W	1	4	3	2
12S 4+50W	2	5	2	2
12S 4+00W	2	20	7	2
12S 3+50W	4	2	4	2
12S 3+00W	2	4	5	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
12S 2+50W	2	6	4	2
12S 2+00W	2	5	5	2
12S 1+50W	1	3	9	2
12S 1+00W	1	3	7	2
12S 0+50W	1	9	9	2
12S 0+00E	14	3	10	2
16S 0+50E	1	4	2	2
16S 1+00E	3	9	3	2
16S 1+50E	1	4	3	2
16S 2+00E	2	5	2	2
16S 2+50E	1	5	2	2
16S 3+00E	2	7	6	2
16S 3+50E	2	4	3	2
16S 4+00E	3	21	4	2
16S 4+50E	1	9	8	2
16S 5+00E	2	2	10	2
16S 5+50E	3	22	5	2
16S 6+00E	2	5	4	2
16S 6+50E	2	9	5	2
16S 7+00E	1	362	17	2
16S 7+50E	1	9	5	2
16S 8+00E	1	12	7	2
16S 8+50E	1	9	16	2
16S 10+50E	10	22	5	2
16S 11+00E	18	10	2	2
16S 11+50E	20	56	2	2
16S 12+00E	4	28	2	2
16S 12+50E	5	11	3	2
16S 13+00E	18	5	5	2
16S 13+50E	1	9	6	2
16S 14+00E	3	8	3	2
16S 14+50E	2	8	4	2
16S 15+00E	1	3	8	2
18S 0+50E	2	5	5	2
18S 1+00E	4	8	2	2
18S 1+50E	2	4	3	2
DETECTION LIMIT	1	2	2	2

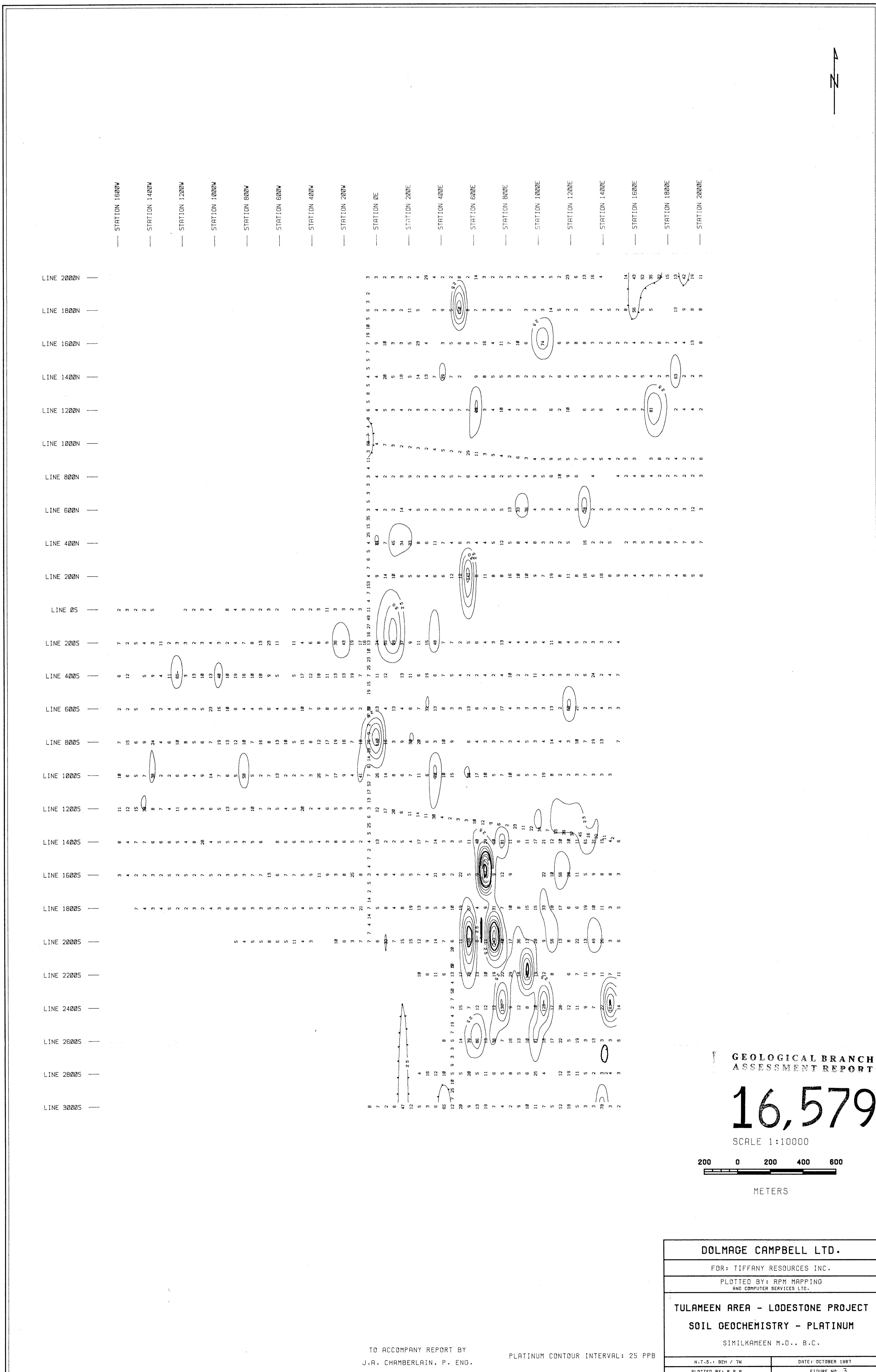
SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
18S 2+00E	32	8	4	3
18S 2+50E	3	19	8	2
18S 3+00E	3	13	3	2
18S 3+50E	4	9	6	2
18S 4+00E	3	5	3	2
18S 4+50E	2	9	8	2
18S 5+00E	2	10	8	2
18S 5+50E	5	19	2	2
18S 6+00E	1	37	5	2
18S 6+50E	3	4	2	2
18S 7+00E	1	9	3	2
18S 7+50E	1	31	11	2
18S 8+00E	1	7	2	2
18S 8+50E	4	10	6	3
18S 9+00E	2	8	3	2
18S 9+50E	2	15	5	2
18S 10+00E	2	15	7	2
18S 10+50E	2	33	8	2
18S 11+00E	1	18	2	2
18S 11+50E	1	17	2	2
18S 12+00E	3	6	21	2
18S 12+50E	1	6	2	2
18S 13+00E	2	19	5	2
18S 13+50E	2	10	4	2
18S 14+00E	2	11	10	2
18S 14+50E	2	3	5	2
18S 15+00E	3	5	9	2
20S 0+50E	22	6	2	2
20S 1+00E	4	32	6	2
20S 1+50E	2	7	3	2
20S 2+00E	3	15	6	2
20S 2+50E	2	15	6	2
20S 3+00E	4	12	6	2
20S 3+50E	3	9	5	2
20S 4+00E	25	14	4	2
20S 4+50E	5	7	3	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
20S 5+00E	23	6	5	2
20S 5+50E	62	11	10	2
20S 6+00E	11	188	5	2
20S 6+50E	11	6	4	2
20S 7+00E	21	11	3	2
20S 7+50E	34	242	8	2
20S 8+00E	19	40	3	2
20S 8+50E	38	17	3	2
20S 9+00E	3	36	8	2
20S 9+50E	1	13	3	2
20S 10+00E	16	28	42	2
20S 10+50E	31	9	3	2
20S 11+00E	30	56	5	2
20S 11+50E	11	13	6	2
20S 12+00E	20	8	4	2
20S 12+50E	28	22	2	2
20S 13+00E	16	13	3	2
20S 13+50E	44	49	2	2
20S 14+00E	16	26	7	2
20S 14+50E	27	3	5	2
20S 15+00E	31	6	12	2
22S 5+50E	6	17	5	2
22S 6+00E	67	78	8	2
22S 6+50E	13	13	4	2
22S 7+00E	4	10	8	2
22S 7+50E	19	19	5	2
22S 8+00E	61	22	5	2
22S 8+50E	44	29	6	2
22S 9+00E	3	18	12	2
22S 9+50E	2	176	5	2
22S 10+00E	1	19	47	2
22S 10+50E	2	12	7	2
22S 11+00E	1	8	3	2
22S 12+00E	6	6	8	2
22S 12+50E	46	7	5	2
22S 13+00E	38	11	6	2
DETECTION LIMIT	1	2	2	2

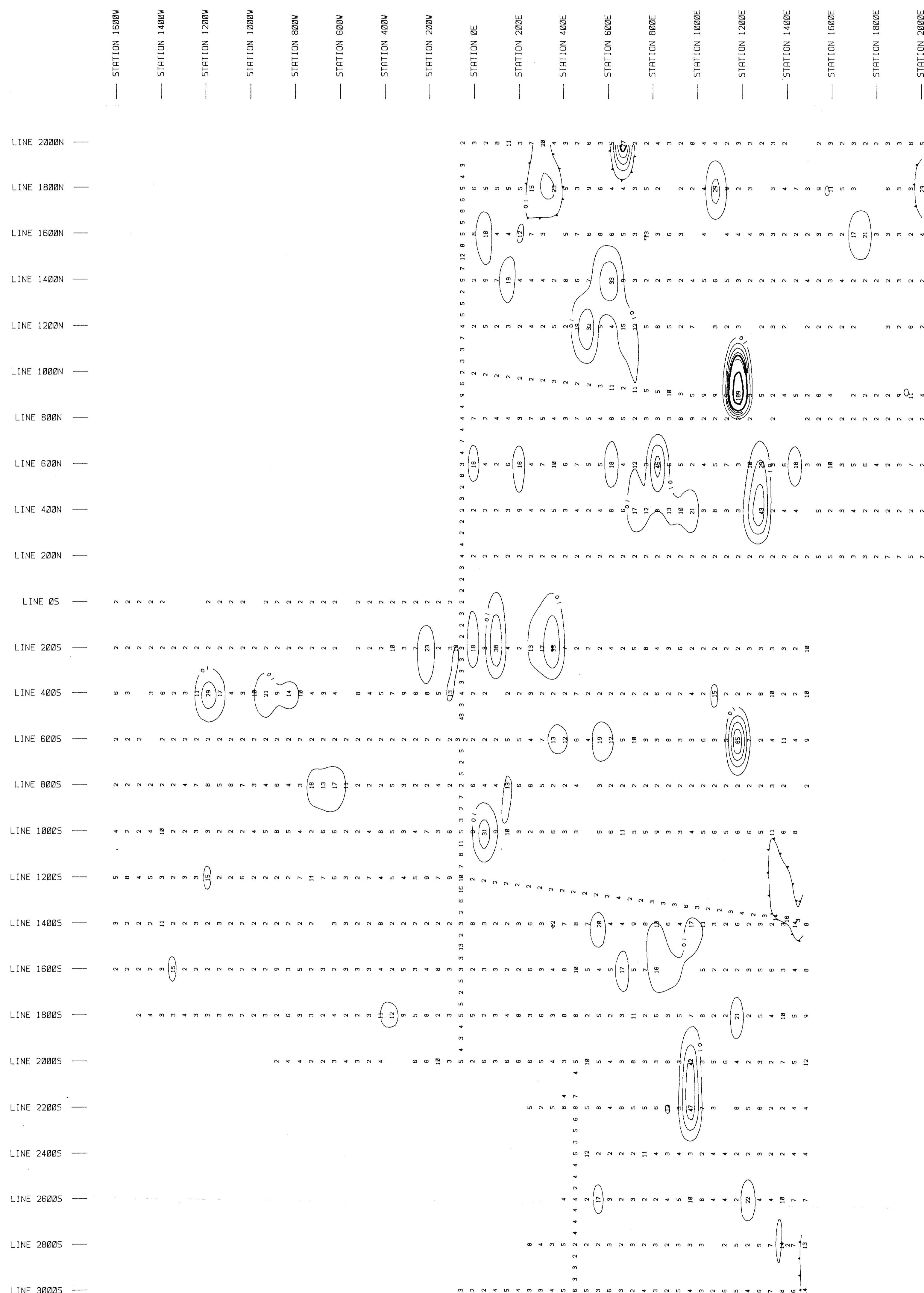
SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
22S 13+50E	54	9	2	2
22S 14+00E	73	11	2	2
22S 14+50E	27	7	4	2
22S 15+00E	22	11	4	2
BL 0+00E 20+00N	3	3	2	2
BL 0+00E 19+00N	42	2	3	2
BL 0+00E 18+50N	2	3	4	2
BL 0+00E 18+00N	7	6	5	2
BL 0+00E 17+50N	1	5	6	2
BL 0+00E 17+00N	3	10	8	2
BL 0+00E 16+50N	4	19	5	2
BL 0+00E 16+00N	4	7	5	2
BL 0+00E 15+50N	2	7	8	2
BL 0+00E 15+00N	1	5	12	2
BL 0+00E 14+50N	9	5	7	2
BL 0+00E 14+00N	2	4	5	2
BL 0+00E 13+50N	1	5	2	2
BL 0+00E 13+00N	2	8	5	2
BL 0+00E 12+50N	3	5	5	2
BL 0+00E 12+00N	2	6	4	2
BL 0+00E 11+50N	1	8	7	2
BL 0+00E 11+00N	3	4	3	2
BL 0+00E 10+50N	3	7	3	2
BL 0+00E 10+00N	14	68	2	2
BL 0+00E 9+50N	1	3	6	2
BL 0+00E 9+00N	9	11	9	2
BL 0+00E 8+50N	7	4	4	2
BL 0+00E 8+00N	7	3	4	2
BL 0+00E 7+50N	3	3	4	2
BL 0+00E 7+00N	2	3	7	2
BL 0+00E 6+50N	3	5	4	2
BL 0+00E 6+00N	2	4	3	2
BL 0+00E 5+50N	5	35	8	2
BL 0+00E 5+00N	3	15	2	2
BL 0+00E 4+50N	2	25	3	2
BL 0+00E 4+00N	1	4	2	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
BL O+OOE 3+50N	2	5	2	2
BL O+OOE 3+00N	2	6	2	2
BL O+OOE 2+50N	2	7	4	2
BL O+OOE 2+00N	2	4	4	2
BL O+OOE 1+50N	2	153	3	2
BL O+OOE 1+00N	2	7	2	2
BL O+OOE 0+50N	1	4	2	2
BL O+OOE 0+00N	1	11	2	2
BL O+OOE 0+50S	25	49	3	2
BL O+OOE 1+00S	10	27	2	2
BL O+OOE 1+50S	24	16	2	2
BL O+OOE 2+50S	47	10	3	2
BL O+OOE 3+00S	28	23	3	2
BL O+OOE 3+50S	18	25	3	2
BL O+OOE 4+00S	3	7	4	2
BL O+OOE 4+50S	18	15	3	2
BL O+OOE 5+00S	41	19	43	2
BL O+OOE 6+00S	15	10	3	2
BL O+OOE 6+50S	18	9	5	2
BL O+OOE 7+00S	12	2	2	2
BL O+OOE 7+50S	11	9	5	2
BL O+OOE 8+00S	2	76	2	2
BL O+OOE 8+50S	28	28	7	2
BL O+OOE 9+00S	5	14	2	2
BL O+OOE 9+50S	8	6	3	2
BL O+OOE 10+50S	40	52	11	2
BL O+OOE 11+00S	48	17	8	2
BL O+OOE 11+50S	25	13	7	2
BL O+OOE 12+50S	12	6	16	2
BL O+OOE 13+00S	13	25	6	2
BL O+OOE 13+50S	13	5	2	2
BL O+OOE 14+00S	7	4	3	2
BL O+OOE 14+50S	4	2	2	2
BL O+OOE 15+00S	33	7	13	2
BL O+OOE 15+50S	29	4	3	2
BL O+OOE 16+00S	6	3	3	2
DETECTION LIMIT	1	2	2	2

SAMPLE#	Au PPB	Pt PPB	Pd PPB	Rh PPB
BL O+OOE 16+50S	9	5	5	2
BL O+OOE 17+00S	6	2	2	2
BL O+OOE 17+50S	6	14	5	2
BL O+OOE 18+00S	7	7	5	2
BL O+OOE 18+50S	10	14	4	2
BL O+OOE 19+00S	5	4	3	2
BL O+OOE 19+50S	4	7	4	2
BL O+OOE 20+00S	4	7	5	2
DETECTION LIMIT	1	2	2	2



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**GEOLOGICAL BRANCH
ASSESSMENT REPORT**
16,579

SCALE 1:10000



METERS

DOLMAGE CAMPBELL LTD.

FOR: TIFFANY RESOURCES INC.
PLOTTED BY: RPM MAPPING
AND COMPUTER SERVICES LTD.TULAMEEN AREA - LODESTONE PROJECT
SOIL GEOCHEMISTRY - PALLADIUM

SIMILKAMEEN M.D., B.C.

TO ACCOMPANY REPORT BY
J.A. CHAMBERLAIN, P. ENG.

PALLADIUM CONTOUR INTERVAL: 10 PPB

N.T.S.: 92H / 7W

DATE: OCTOBER 1987

PLOTTED BY: R.P.M.

FIGURE NO. 4

