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REPORT ON GEOLOGY AND GEOCHEMISTRY of the DUN 7 CLAIM

Latitude:

54° 23′ N

Longitude: NTS:

130° 43′ E 103J 7E/W

Mining Division:

Skeena

Owners:

Pamicon Developments Ltd. 711-675 West Hastings St. Vancouver, B.C. V6B 1N4

Operators:

Kennecott Canada Inc. #138 - 200 Granville Street Granville Square Vancouver, B.C. V6C 1S4 GEOLOGICAL BRANCH ASSESSMENT REPORT

Prepared by: K.M. Curtis

SUB-RECORDER RECEIVED

JAN 1 9 1993

M.R. # _____\$ _____ VarifC(), h , A B,**C**. November, 1992

ARIS SUMMARY SHEET

District Geologist, Smithers

Off Confidential: 93.10.15

ASSESSMENT REPORT 22765 MINING DIVISION: Skeena

PROPERTY:

Dun

LOCATION:

UTM 09 6026148 388629 NTS 103J07F 130 42 52

CLAIM(S):

Dun 7

OPERATOR(S): Kennecott Can. Curtis, K.M. AUTHOR(S): 1992, 22 Pages REPORT YEAR:

COMMODITIES

SEARCHED FOR: Copper, Lead, Zinc, Silver, Gold

Alexander Terrane, Felsic volcanics KEYWORDS:

WORK

DONE:

Prospecting PROS 50.0 ha

REPORT ON GEOLOGY AND GEOCHEMISTRY of the DUN 7 CLAIM

Table of Contents

		<u>Page</u>
1.0	INTRODUCTION	. 1
2.0	LOCATION, ACCESS AND PHYSIOGRAPHY	. 1
3.0	CLAIM DATA	. 1
4.0	PROPERTY HISTORY	. 3
5.0	REGIONAL GEOLOGY	. 3
6.0	PROPERTY GEOLOGY	. 5
7.0	LITHOGEOCHEMISTRY	. 7 . 7
8.0	SUMMARY AND CONCLUSIONS	. 8

REPORT ON GEOLOGY AND GEOCHEMISTRY of the DUN 7 CLAIM

List of Figures

		<u>Page</u>
In Text		
Figure 1	Property Location	2
Figure 2	Claim Location, Regional Geology and Mineral Occurrences	. 4
In Sleeve		
Figure 3	Dun 8 Claim-Geology and Geochemistry (1:5,000)	

List of Appendices

APPENDIX 1	STATEMENT OF EXPENDITURES
APPENDIX 2	ANALYTICAL PROCEDURES
APPENDIX 3	ANALYTICAL RESULTS

1.0 INTRODUCTION

This report presents geological and geochemical data collected on the Dun 7 claim located in the Skeena Mining Division, during July 4, 1992.

Working from a temporary camp located on the south end of Dunira Island, the 1992 program focused on reconnaissance mapping and geochemistry to evaluate the claim for volcanogenic massive sulphide potential. The Dun 7 claim is located on the northeast portion of Melville Island, which is itself approximately 30 kilometers west of Prince Rupert, B.C. Access to the claim was assisted by the use of an inflatable boat from a base camp established on Dunira Island, some 5 kilometers to the northwest.

A total of 3 lithogeochemical samples and 1 trace element sample were collected during the coarse of reconnaissance mapping on the claim. Mapping and sampling was performed by Kennecott geologists (K.Curtis, H.Smit, D.Kelsh).

2.0 LOCATION, ACCESS AND PHYSIOGRAPHY (Figures 1 and 2)

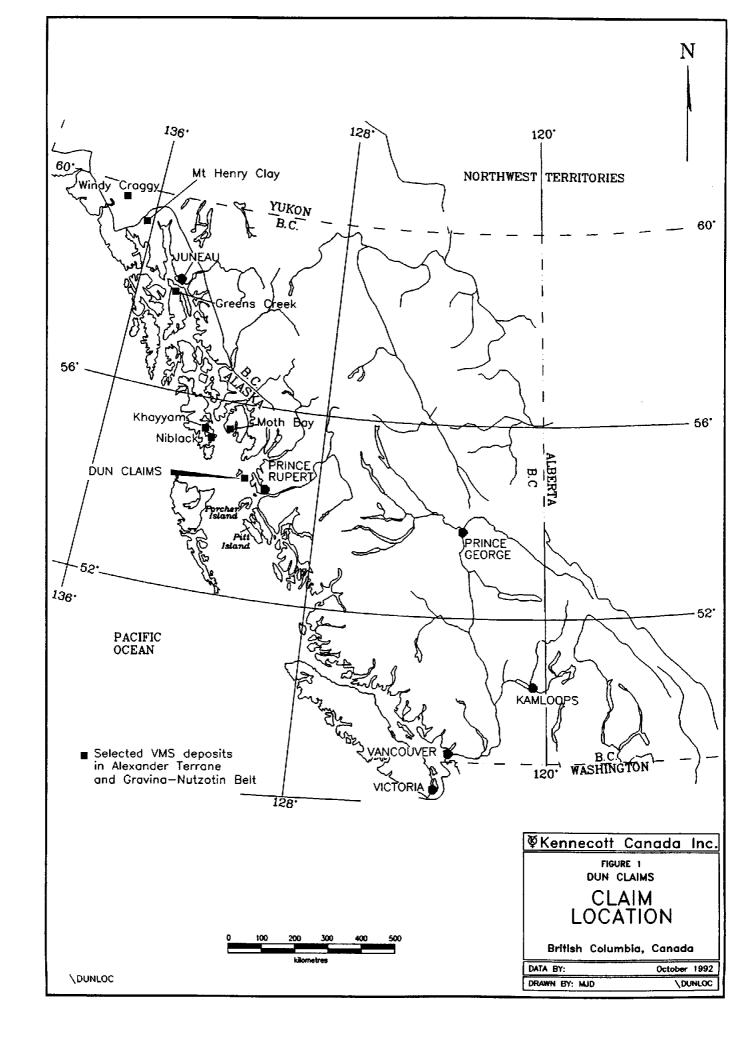
The Dun 7 claim is situated on Melville Island some 30 km west of the community of Prince Rupert. Access to the area was provided by chartered boat from Prince Rupert to Dunira Island where a base camp was established for a regional work program. The total round trip approximated 7 hrs from Prince Rupert to Dunira Island. A zodiac inflatable boat was used to access the Dun 7 claim from this location.

Alternate access from Prince Rupert via float plane or helicopter is also possible. Tides of up to 25 feet in variation are common in the area. Annual precipitation on the island is excessive, however, potable water is not available due to the swampy nature of local lowlands.

Topography on the island is generally subdued with thick scrubby bush and cedar groves predominating. Rock exposure is excellent along the shoreline of the island at low tide, and reduced to 10 to 15 percent inland.

3.0 CLAIM DATA

The Dun 7 claim is comprised of 6 units. The claim falls under the jurisdiction of the Skeena Mining Division.



The following is a table of pertinent data regarding the claim.

<u>Claim</u>	Record No.	<u>Units</u>	Expiry
Dun -7	308295	6	March 18, 1995

Mr. Al Montgomery of Vancouver B.C. is the registered owner of the claim.

4.0 PROPERTY HISTORY

The early exploration history of the area is poorly documented. Evidence of early development activity is supported by the existence of an old adit on the northeast side of Dunira Island, some 5.0 km north of the claim.

During 1983 Billiton Canada Ltd., interested in the volcanogenic massive sulphide potential of the area, carried out airborne geophysical surveys over the eastern and southern portions of Melville Island. This was followed by ground Max-Min EM and VLF-MAG surveys over areas of interest generated by the airborne survey which included the area now covered by the Dun 7 claim. In addition a program of soil and rock geochemistry was initiated over coincident areas.

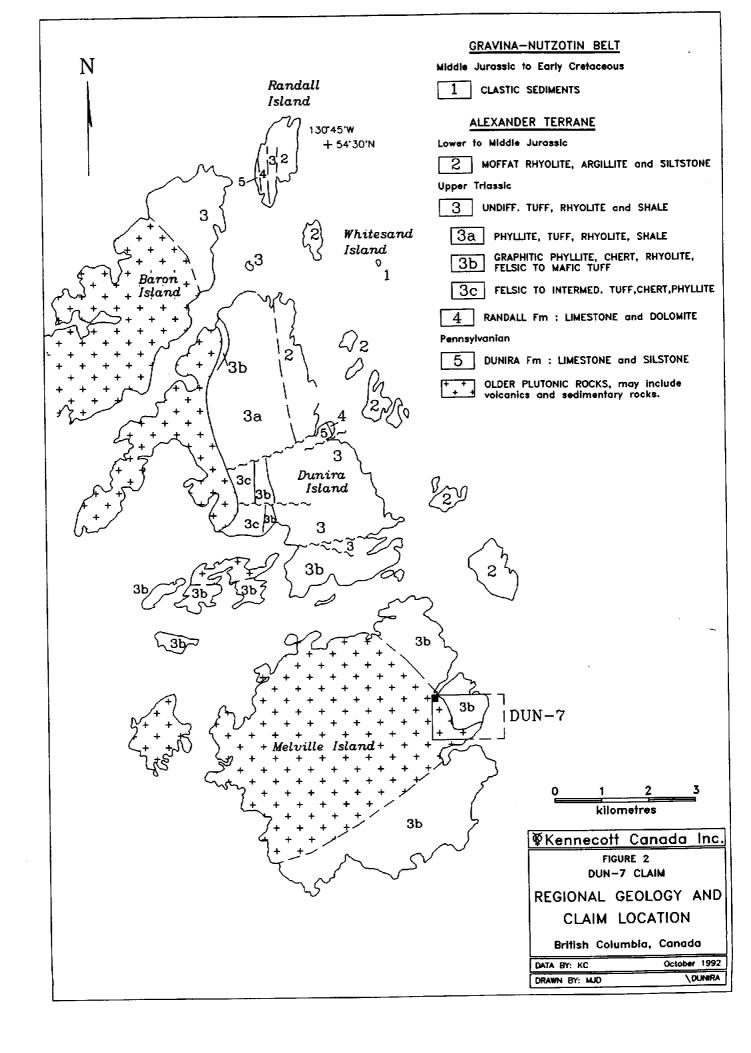
The Dun 7 claim was staked in March of 1992 by Pamicon Developments Ltd. under agreement with Kennecott Canada.

5.0 **REGIONAL GEOLOGY** (Figure 2)

The Dun 7 claim is situated within the Insular morphogeological belt of the Cordilleran orogen.

The Insular Belt is dominated by allocthonous rocks of both upper Paleozoic and Jurassic age overlain by autochthonous clastic basins of cretaceous age. The Insular Belt is comprises several terranes, the largest of which are Alexander Terrane and Wrangellia. The former is contained largely within the St. Elias Mountains and is believed to extend beneath Tertiary sediments and volcanics of the northwestern Queen Charlotte Islands and northern Hecate Strait. Wrangellia forms the remainder of the belt (Gabrielse, H. et al, 1991). Dunira, Melville and Randall Islands are underlain by plutonic, volcanic and sedimentary rocks assigned to PreCambrian to Cretaceous Alexander Terrane.

Deformed and metamorphosed intrusive, with lesser augite porphyry, and sedimentary rocks underlie the western part of Dunira and Melville Islands. The eastern parts of the islands (including Randall Island) consist of a homoclinal panel of carbonates, phyllites, bimodal volcanics, and lesser siltstones. Regionally, stratigraphy strikes to the northwest and dips steeply northeast.



West directed thrusting may repeat the units, but more mapping is required to confirm this (Heah, 1992).

Late Triassic volcanic rocks of the Alexander Terrane are host to several large volcanogenic massive sulphide deposits which include the cupiferrous Windy Craggy deposit and the silver enriched Greens Creek deposit of Alaska. Several volcanogenic massive sulphide occurrences are documented to the north of Dunira Island within the Alaskan Panhandle.

6.0 **PROPERTY GEOLOGY** (Figure 3)

Reconnaissance mapping on the Dun 8 claim was performed at a 1:5,000 scale. The goal of the project was to identify and evaluate all felsic volcanic stratigraphy and associated hangingwall strata and isolate prospective time-stratigraphy.

Exposure on the interior of the island is limited to approximately 10-15% outcrop due to extensive swamp and moss cover. At low tide shoreline exposures offer the best exposure.

All stratigraphy observed on the Dun 7 claim is easterly dipping at approximately 30 degrees to the east with a north-south directed strike.

Lithologies encountered on the claim include, from the structural footwall, mafic tuffs and flows with interbedded cherts, felsic tuffs and flows and in the highest structural level graphitic and cherty argillites with minor carbonate clasts. Stratigraphic tops indicators were not observed.

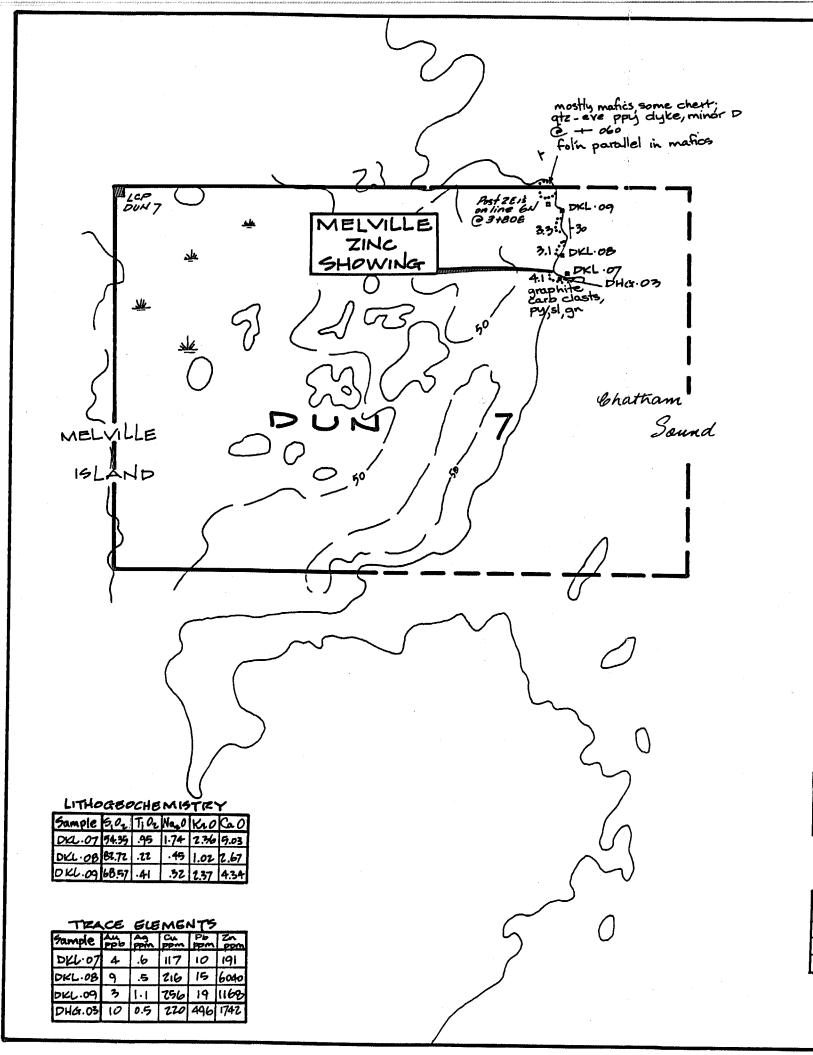
Alteration within this package consists of intense pyritization, and moderate sericition over appreciable widths on the northeast corner of the claim. Most of this alteration is restricted to the felsic volcanic units. Minor hematitic cherts or exhalites were also noted.

The Melville Zinc occurrence is located close to this altered zone. Mineralization consisting of quartz vein-hosted pyrite, sphalerite and galena is hosted in fracture fillings within graphitic sedimentary units. This mineralization is only accessible at low tide.

7.0 <u>LITHOGEOCHEMISTRY</u>

Lithogeochemical sampling was initiated during the coarse of the program with the goal of outlining protolith composition and chemical alteration trends within felsic volcanic rocks.

A total of 3 lithogeochemical samples were analyzed by whole rock methods for the major oxides (SiO_2 , TiO_2 , Al_2O_3 , Na_2O , K_2O , CaO, MgO, MnO₂, Fe_2O_3 ,



EXPLANATION

LITHOLOGY ~

3 FELSIC VOLCANICS:

3.1 flows

3.3 toffs

4.1 Argillite

Outcrop

t Bedding

. Soil sample

I claim line

I Legal corner post

Sample					
DKL .07	54.35	45	1.74	1.36	7.03
.08	87.72	ઃય	.45	1.02	2.67
.09	68.57	.41	.32	2.37	4:34

Sample					
DKL.07	4	.6	117	10	191
		.5			
.09	3	1.1	256	19	1168
DH4.03	10	0.5	220	446	1742



K Kennecctt Canada Inc.

GEOCHEMISTRY

SICEENIX M.D. P.C.

COMPILED BY: K. Gurtis / V. habelings D. TE: Oct. 92

CALE: 1: 10 000 NTS: 1031/7W MC NO:

LOI) and barium oxide. Selected analytical results and sample locations are provided on Figure 3.

Analysis was conducted by Min-En Labs of North Vancouver. For comparative purposes these samples were also analyzed for trace elements, the results of which are discussed in the following section. Analytical procedures are outlined in appendices.

SiO,

Silica values from the three samples taken on the Dun 7 claim range from 54.25 to 82.72 percent. Sample DKL-07, taken from the wallrock surrounding the Mineral Grief showing returned the lowest silica content. This is consistent with the graphitic argillite protolith applied to sample in the field. Sample DKL-09 returned a silica content of 68.57 consistent with the felsic protolith applied in the field. Sample DKL-08 yielded 82.72 percent silica and likely represents a volcanic chert or exhalative.

TiO₂

Titanium oxide values from all samples are consistent with the protoliths determined in the field.

Na₂O

Sodium is commonly used as a measure of alteration proximal to a hydrothermal mineralizing event. The depletion of sodium (due to low temperature destruction of sodium feldspars) with a subsequent enrichment in $\rm K_2O$ is common in felsic associated volcanogenic massive sulphide mineralizing systems and is often used to identify footwall alteration zones. In general felsic rocks with less than 0.5% $\rm Na_2O$ are considered strongly depleted in this oxide.

Sample DKL-009 returned 0.32 percent Na₂O which is considered strongly depleted. Sample DKL-008 also contained low sodium content however its higher percentage of silica indicates a probable original low soda content.

<u>K₂O</u>

Potash content in hydrothermally altered felsic rocks commonly display strong enrichment trends coincident with sodium depletion.

In this case both samples of felsic volcanics returned relatively low potash values (1.02 and 2.37 percent).

7.1 Discussion

Lithogeochemical sampling on the Dun 7 claim identified moderate chemical alteration signatures possibly related to a low temperature hydrothermal event.

7.2 <u>Trace Element Geochemistry</u>

Coincident with the standard oxide analytical suite a 32 element ICP package was also performed on both lithogeochemical samples. Sample analysis was conducted by Min-En Labs of Vancouver B.C. Complete sample results and analytical procedures are provided in appendices and selected sample results are shown on figure 3.

7.2.1 Discussion

All lithogeochemical samples displayed weak to moderately anomalous amounts of copper (117 to 256 ppm) and zinc (191 to 6040) with associated chemical alteration. Sample DKG-003 was taken as a representative sample form the Melville Zinc showing. The grab sample returned anomalous yet sub-economic amounts of copper (220 ppm), lead (496ppm) and zinc (1742 ppm).

Trace element geochemistry indicates the presence of a dispersed, low level base metal halo in the immediate area of the samples.

8.0 **SUMMARY AND CONCLUSIONS**

The Dun 7 claim is underlain by regionally favourable stratigraphy belonging to the Alexander Terrane, host to some of the worlds largest and most enriched volcanogenic massive sulphide deposits.

Results from mapping and rock geochemistry returned moderately encouraging results and warrant further detailed sampling and geological interpretation.

REFERENCES

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- Heah, T. (1992). Proposal for Work on Dunira, Melville and Randall Islands. Private Internal Report, Kennecott Canada Inc.

STATEMENT OF QUALIFICATIONS

KERRY M. CURTIS, Geologist

I, KERRY M. CURTIS, of 203 - 1012 Richelieu Avenue, Vancouver, in the Province of British Columbia, DO HEREBY CERTIFY:

- 1. THAT I am a Geologist in the employment of Kennecott Canada Inc., of Suite 138, 200 Granville Street, Vancouver, British Columbia, V6C 1S4.
- 2. THAT I am a graduate of the University of British Columbia with a Bachelor of Science Degree in Geology.
- 3. THAT my primary employment since 1985 has been in the field of mineral exploration.
- 4. THAT my experience has encompassed a wide range of geologic environments and has allowed considerable familiarization with prospecting, geophysical, geochemical and exploration drilling techniques.
- 5. THAT this report is based on field work, conducted by myself, and field data compiled myself, during June and July, 1992.
- 6. THAT I have no interest in the property described herein, nor in securities of any company associated with the property, nor do I expect to receive any such interest.

DATED at Vancouver, B.C., this 3 St day of Leem Ben , 1992.

Kerry M. Curtis, Geologist

APPENDIX 1 - STATEMENT OF EXPENDITURES	

ITEMIZED COST STATEMENT

PROJECT: Dunira

CLAIM GROUP: Dun 7

DATE OF FIELD WORK: June, 1992

GEOLOGY:

K. Curtis	Project Geologist (days @ \$210)	
H. Smit	Geologist (1 days @ \$255)	\$255
D. Kelsh	Geologist (1 days @ \$160)	160
M. Blusson	Assistant (1 days @ \$150)	150
GEOCHEMISTRY	(Min-En Labs, Vancouver, B.C.):	
Rock Sample:	s (32 Element I.C.P.) 1 samples @ \$17	17

EQUIPMENT

Tents, Expendables, Survival suits

Lithogeochemical (Major Oxides plus I.C.P.) 3 samples @ \$35

125

105

Zodiac Boat

RENTALS

Outboard engine (Smithers Expediting)

25

FOOD

TRANSPORT

Charter Boat (EZ Duz It, Prince Rupert) Cessna Flight (Trans Provincial Airways)

ACCOMODATION

AIR PHOTOS

MAPS AND REPRODUCTION

VEHICLE RENTAL

Commercial Van (Cana Rentals, Vancouver)

- Company vehicle

DRAFTING

(K. Curtis, 1 days @ \$210) REPORT

210

TOTAL PROGRAM COSTS

<u>\$999</u>

APPENDIX 2 - ANALYTICAL PROCEEDURES	



SPECIALISTS IN MINERAL ENVIRONMENTS CHEMISTS - ASSAYERS - ANALYSTS - GEOCHEMISTS

VANCOUVER OFFICE: 705 WEST 19TH STREET NORTH VANCOUVER BC CANADA V7M 1T2 TELEPHONE (804) 980-5814 OR (804) 988-4524 FAX (804) 980-8821

SMITHERS LAB .:

3176 TATLOW ROAD SMITHERS, B.C., CANADA VOJ 2NO TELEPHONE (804) 847-3004 FAX (604) 847-3005

ANALYTICAL PROCEDURE REPORT FOR ASSESSMENT WORK:

PROCEDURE FOR 31 BLEMENT TRACE ICP

Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cu, Fe, K, Li, Mg, Mn, Mo, Na, Ni P, Fb, Sb, Sr, Th, Ti, V, Zn Ga, Sn, W, Cr

Samples are processed by Min-En Laboratories, at 705 West 15th Street, North Vancouver, employing the following procedures.

After drying the samples at 95 c, soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by a jaw crusher and pulverized by ceramic plated pulverizer or ring mill pulverizer.

0.5 gram of the sample is digested for 2 hours with an aqua regia mixture.

After cooling samples are diluted to standard volume. The solutions are analysed by computer operated Jarrell Ash 9000 ICAP or Jobin Yvon 70 Type II Inductively Coupled Plasma Spectrometers. Reports are formatted and printed using a laser printer.



SPECIALISTS IN MINERAL ENVIRONMENTS CHEMISTS + ASSAYERS + ANALYSTS + GEOCHEMISTS

VANCOUVER OFFICE:

705 WEST 15TH STREET NORTH VANCOLIVER, B.C. CANADA V7M 1T2 TELEPHONE (804) 980-5814 OR (604) 988-4524 FAX (804) 980-8521

SMITHERS LAB .:

3176 TATLOW ROAD SMITHERS, B.C. CANADA VOJ 2NO TELEPHONE (604) 847-3004 FAX (804) 847-3005

ANALYTICAL PROCEDURE REPORT FOR ASSESSMENT WORK:

PROCEDURE FOR WHOLE ROCK ANALYSIS

SiO2, TiO2, Al2O3, MmO2, MgO, Fe2O3, CaO, Na2O, K2O, P2O5, Ba, & Sr

Samples are dried 6 95 C and when dry are crushed on a jaw crusher. The 1/4 inch output of the jaw crusher is put through a secondary roll crusher to reduce it to - 15 mash. The whole samples is then riffled on a Jones Riffle down to a statistically representative 300 gram sub-sample (in accordance with Gy's statistical rules.) This sub-sample is then pulverized on a ring pulverizer to 95% - 120 mash, rolled and bagged for analysis. The remaining reject from the Jones Riffle is bagged and stored.

Samples are weighed and fused at 1000 C with lithium metaborate prior to being dissolved in nitric acid. The resulting solutions are analyzed by ICP. The CANMENT standards are employed as check standard with each set of 24 samples. Reports are formatted and printed using a laser printer.

APPENDIX 3 - ANALYTICAL RESULTS



SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2 TELEPHONE (604) 980-5814 OR (604) 988-4524 FAX (604) 980-9621

SMITHERS LAB.:

3176 TATLOW ROAD SMITHERS, B.C. CANADA VOJ 2NO TELEPHONE (604) 847-3004 FAX (604) 847-3005

Geochemical Analysis Certificate

2S-0094-RG2

Company:

KENNECOTT CANADA

Date: JUN-24-92

Project:

DUNIRA

Copy 1. KENNECOTT CANADA, VANCOUVER, B.C.

Attn:

KERRY CURTIS/HANS SMIT

He hereby certify the following Geochemical Analysis of 17 ROCK samples submitted JUN-08-92 by K. CURTIS.

Samole Number	BA PPM	
DHL-03	663	
DHL-04	685	
DHL-05	1450	
DHL-06	1265	
DKL-01	858	
DKL-02	1205	
DKL-03	1195	
DKL-04	1310	
DKL-05	1550	
DKL-06	362	
DKL-07	2385	
DKL-08	822	
DKL09	2360	
DKL-10	1240	
DKL-11	5770	
DKL-12	553	
DKL-13		

Certified by_____

COMP: KENNECOTT CANADA

PROJ: DUNIRA

MIN-EN LABS - WHOLE ROCK ANALYSIS

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

FILE NO: 2S-0094-RL2 DATE: 92/06/24

TN: KERRY CURTIS/	HANS SMIT					(604)980	-5814 OR								* ROCK *	(ACT:F
SAMPLE NUMBER	AL203	BA %	CAO %	FE203 %	K20 %	MGO %	MNO2 %	NA20 %	P205 %	\$102 %	SR %	T102 %	LOI %	S %		
DHL-03 DHL-04 DHL-05 DHL-06 DKL-01	16.69 14.22 12.45 12.69 11.77	.065 .060 .135 .125 .085	8.54 4.83 1.21 .12 3.93	8.84 5.45 2.28 3.28 1.77	3.20 2.20 5.02 3.60 3.80	2.41 1.20 -24 .84 1.28	.17 .09 .04 .01	3.29 4.39 2.92 2.34 .64	.38 .19 .04 .03 .05	46.42 61.81 73.08 73.48 73.74	.020 .015 .005 .005 .010	.62 .37 .20 .19	8.50 4.30 1.70 2.10 2.00	.06 .14 .03 .08 .51		
OKL-02 OKL-03 OKL-04 OKL-05 OKL-06	12.66 12.05 11.99 12.52 12.66	.125 .125 .130 .160	.04 .06 .10 .54	2.48 1.93 1.93 2.48	5.50 5.03 5.53 5.53 8.21	.06 .11 .09 .12	.01 .01 .02 .07	3.77 3.28 3.07 2.86 1.39	.01 .01 .01 .02	72.65 75.67 74.64 73.64 73.79	.005 .005 .005 .010	.15 .15 .15 .17 .10	1.70 .80 1.00 .70	.96 .07 .07 .08		
DKL-05 DKL-07 DKL-08 DKL-09 DKL-10 DKL-11	14.54 4.74 8.56 7.55 14.76	.240 .080 .220 .120 .570	5.03 2.67 4.34 .04 2.59	8.25 2.86 6.65 .92 2.51	2.36 1.02 2.37 3.84 2.43	4.54 1.74 3.08 .06 1.23	.14 .02 .08 .01	1.74 .45 .32 1.45 1.91	.58 .11 .24 .01	54.35 82.72 68.57 84.23 70.20	.030 .010 .010 .005	.95 .22 .41 .12 .35	5.60 1.60 3.90 .70 2.50	2.47 1.06 1.99 .23		
DKL-12 DKL-13	16.23 12.54	.050 .050	.54 2.16	6.70 2.26	1.33	3.43	.06	4.23 4.84	. 15 . 05	61.72 74.83	.005	.58 .23	4.00 1.20	1.58 .56	4	
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														<u> </u>	·	<u></u>
																
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COMP: KENNECOTT CANADA

ATTN: KERRY CURTIS/HANS SMIT

PROJ: DUNIRA

MIN-EN LABS - ICP REPORT

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

(604)980-5814 OR (604)988-4524

FILE NO: 2S-0094-RJ1+2 DATE: 92/06/24

* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM		CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM I		TH 1	I M PPI			SN PPM	W CR PPM PPM	AU-FIRE PPB
DDH-01 DDH-02 DDH-03 DDH-04 DDL-01	.4 .2 3.3 .8 1.0	22670 2780 3370 6720 3760	30 1 33 28 1	8 3 4 5 4	155 46 781 914 112	.4 .2 .3 .7 .3	13 3 1 3 4	9040 4220 210 7360 5540	.1 .1 22.1 .1 .8	14 2 2 10 2	83 18 96 63 14	32100 9310 7760 32850 11390	15170 620 1890 160 730	20 2 3 4 3	16690 420 490 4190 370	467 77 29 74 71	3 47 6 15	900 190 200 30 250	1 1 18 83 6	800 70 160 970 120	6 8 52 8 16	1 2 21 2 6	41 23 7 27 26	2 27: 9 74 1 1: 1 9: 7 79	0 4.4 1 222. 1 85. 5 54.	16 212 3 175 2 65	1 1 1	2 1 1 1	2 40 3 64 16 330 8 165 5 90	7 8 11 8 5
DDL-02 DDL-03 DDL-04 DDL-05 DDL-06	.1 .1 .1	410 1730 1750 1480 6310	5 1 7 2	44454	21 141 158 157 31	.1 .6 .6 .4	1 1 1 5	270 3380 1370 10 11360	.2 .4 .1 .1	1 1 1 1 4	8 7 6 7 5	3950 11380 8760 10630 6280	100 1580 1910 1830 350	2 3 4 3 1	130 120 60 160 680	34 93 47 14 141	6 4 5 4 1	60 410 480 550 90	3 1 1 1	10 50 60 40 780	5 23 27 15 10	1 1 2 1	1 10 3 1 40	11 11 11 8 1 9	8 4 7 19.	1 112 3 77 3 33 3 19	1 1	1 1 1 1	12 272 5 117 6 150 4 84 2 49	6 7 9 6 9
DDL-07 DDL-08 DDL-09 DDL-10 DDL-11	.4 .3 .1 .2	11390 10940 5170 6500 3870	1 1 1 1	6 5 5 5 3	34 42 128 91 102	.1 .2 .1 .2	9 4 3 3 2	16200 9620 5240 4780 2750	.1 .1 .1 .1	5 2 2 2 1	4 2 1 1	12830 5300 3750 4400 2810	350 2150 2200 3200 2510	2 3 4 4 3	930 2470 1210 2030 580	261 109 49 81 30	3 1 3 2	90 890 390 170 150	1 2 1 1	680 200 220 90 80	6 7 5 8	1 1 1 1	71 50 16 14 6	1 197 4 8 4 7 3 4 2 58	0 5. 2 3. 7 3.	3 15 5 12 0 10	1 1	1 1 1 1	3 68 5 125 3 70 4 98 2 51	7 14 9 8 7
DDL-12 DDL-13 DDL-14 DHG-01 DHG-02	.2 .1 .3 3.1 22.6	7030 5380 4640 3220 600	1 1 1 28 19	4 4 5 6 7	67 87 176 359 21	.1 .4 .4	3 2 10 5 8	7040 1840 3600 5420 123840	.1 .1 .1 40.2 194.8	2 1 4 4 8	1 1 27 176 786	4760 3870 17780 15340 9560	2760 3630 3790 1150 560	4 4 6 3 1	2770 2100 1650 1230 1070	130 46 106 25 4232	2 3 5 39 7	190 160 300 2110 320	1 2 1 73 10	150 70 200 830 220	11 9 88 37 19075	1 1 1 15 56	18 5 7 17 324	3 63 4 4 5 18 1 96 1	3 3. 2 131.	1 15 9 104 5 2091	1 1 1	1 1 1 1 2	4 93 4 76 8 151 8 129 2 25	9 6 9 13 20
DHG-03 DHG-04 DHL-01 DHL-02 DHL-03	.5 .1 .1	5600 11560 13370 1920 20450	140 1 1 8 1	7 7 6 4 6	214 49 187 187 140	.6 1.2 .6 .2	3 5 2 1 5	9470 12620 2480 560 54990	20.5 .1 .1 .1	7 22 5 1 18	220 104 5 2 31	20330 24210 18320 4780 47040	2590 1090 1460 1700 4570	3	4800 6270 13540 380 11680	161 356 237 35 986	27 13 3 2	700 980 280 350 230	5 1 1	2450 600 320 30 1720	496 65 19 7 12	7 1 1 1	20 22 12 2 156	1 59 1 105 5 36 5 26 3 109	1 56. 1 13. 2 1.) 140 l 79 l 29	1 1 1	1 1 1 1	7 127 4 55 3 66 2 55 3 51	10 6 6 9 6
DHL-04 DHL-05 DHL-06 DKG-01 DKG-02	.1 .1 .1 1.0	11280 5030 5030 8780 9960	1 1 4 1 16	5 3 2 3	179 275 276 51 393	.7 .6 .7 .1	3 1 10 13	22880 7240 420 14570 12860	.1 .1 .1 .1	10 2 1 22 22	20 5 1 206 61	29400 10970 13700 21500 29670	3840 5530 3690 1550 3450	7 7 6 2 3	5630 810 1110 1350 2600	508 266 20 223 151	1 2 4 3 1	380 370 260 210 330	2 1 1 7 15	890 100 60 650 1920	15 17 49 49 6	1 1 1 1		5 87 11 5 11 17 1 22 2 28	0 3. 6 1. 30 34.	51 2 25 9 38	1 1	1 1 1 2	3 65 4 92 6 138 4 82 3 52	10 25
DKG-03 DKG-04 DKL-01 DKL-02 DKL-03	4.9 .2 .1	16590 3410 7170 1660 2690	32 1 5	5 16 3 2	126 7 186 89 189	1.6 .2 .3	9 1 3 1 2	15950 630 5600 200 310	.1 .1 .1 .1	9 65 2 2 2	25 9171 145 24 7	30830 317510 9960 15240 10600	1040 880 3110 1190 2550	5 1 4 1 4	5260 1420 2360 180 290	466 1 97 18 36	21 1 2 4 4	200 70 200 500 430	4 1 1 1	1740 10 120 10 30	4 1 9 9	1 1 1 1	93 1 14 1	2 5	50 8. 24 4. 59 1.	2 1075 2 50 0 9	1 1	1 1 1	7 111 1 106 5 105 4 106 5 109	8 11
DKL-04 DKL-05 DKL-06 DKL-07 DKL-08	.1 .1 .6	3180 2680 2420 18810 4980	1 4 5 56 46	2 3 2 6 5	201 170 49 783 310	.9 .6 .7	3 1 1 15 5	310 3590 2990 10970 4980	.1 .1 .1 82.0	2 1 1 26 6	5 6 6 117 216	11280 10840 3110 52390 17090	3090 2860 3180 5760 2420	4 6 3 15 5	280 180 110 20450 3770	93 385 123 548 52	5 3 3 5 72	430 390 280 400 220	1 5 37 210	30 50 30 2860 410	14 25 15 10 15	1 1 1 1 19	2 19 12 46 18		77 1. 31 1. 08 117.	51 5 33 6 191		1 1 2 1	7 159 4 99 7 162 4 61 10 151	7 2 4 9
DKL-09 DKL-10 DKL-11 DKL-12 DKL-13	1.1 .2 .1 .1	4040 1630 7920 22460 4250	24 11 17 1	5 1 3 6 3	428 133 1131 168 123	.4 .2 .2 .9 .2	6 1 2 1	6330 80 3410 2080 3130	18.4 .9 .1 .1	13 1 8 13 2	156 4 13 126 26	36680 5430 15230 40570 11980	3060 1630 1710 1180 710	3 1 3 7 3	1020 70 5140 21360 2720	28 16 229 365 123	27 6 1 1	390 320 300 260 500	103 6 1 1	1130 50 430 680 210	19 16 19 7 5	1 1 1 1	29 2 9 2 4	1 7	3 166. 4 4. 24 7. 55 42. 00 3.	8 60 5 87 5 51	1 1	1 1 1	5 71 10 227 3 65 3 71 2 54	12 9
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