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KRIGOLD RESOURCES LTD

SQUAW LAKE PROPERTY Sturgeon Lake Gold Area

Patricia Mining Division Ontario



P. K. SARKAR, Ph.D., F.G.A.C. September 26,1988

OM88-2-L-004



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KRIGOLD RESOURCES LTD.

SQUAW LAKE PROPERTY Sturgeon Lake gold Area Patricia Mining Division Ontario

I INTRODUCTION

The following report has been prepared at the request of the Board of Directors of Krigold Resources Ltd. in order to complete a part of the exploration requirement proposed by Tom Gledhill, P.Eng. on January 15, 1988. In the Sturgeon Lake and Squaw Lake Gold Camp exploration has been carried out on several occassions from 1900 to the present and this report covers the results of the exploration efforts between June 1988 and September 1988.

II PROPERTY, LOCATION AND ACCESS

The property comprises 32 contiguous claims in the area of McEdwards Lake on the northeastern part of the Sturgeon Lake, west of Squaw Lake, Patricia Mining Division in the northwest part of Ontario. (Figs. 1 & 2).

Situated 210 kilometers northwest of Thunder Bay, the property can be accessed by Highway 599 to Savant Lake and from there south 20 kilometers on an abundoned logging road which passes one kilometer south of the property.(Fig.1.)

At the outset of the present program one preliminary visit to the property was first attempted by road and having failed that route, long boat accesses were madelater on. Line-cutting on the property was contracted out to Mr. Romano Padovan,O.L.S, of Sioux Lookout,Ontario. At that time it was decided that the road will be fixed and an walkable access from the road to the property will be cut out. (Figs.1,2 & 3).

However, in July 1988 it was discovered that the entire property has been hit by a violent twister-storm felling 50% of the standing large trees of the property and the adjacent area. At this point land access was discontinued and float planes were used to establish the camp and rectifying the already cut lines and cutting fresh lines. For the windfall line-cutting was very slow and some times life-threatning to the cutters but the cutting continued with time-intervals. (Ref.to: Mr.Rutherford,M.N.R.,Ignace (807)934-2233).

The Claims are comprised of: (Fig.la)

Pa 611534,611535,611536,611789,611916,611917,611918,611919,569631, 569632,569633,569634,569635,569636,569641, and 1007999,1008000, 1008001,1008002,1008003,1008004,1008005,1008006,1008007,1008008, 1008009,1008010,1008011,1008012,1008013,1008014 and1008015.

all the above claims are in good standing upto May 15, 1989 and beyond.

III GEOMORPHOLOGY AND GENERAL GEOLOGY

The property morphology is very uneven with steepsided smaller lakes, hillocks and hill-chains rising sharply above the narrow valleys to as high as 30 meters.

About 30% of the area is outcrop or just covered by thick moss. The balance is covered by vegetation or shallow bogs.

Several trenches dug as recently as 1984 and a deep shaft opening, 16'X16', were discovered.

Four drill hole collars with protruding casing pipes were discovered and searches were made to find out the core-dump or dumps. Four full days of searching underneath the fallen twisted trees and vegetation discovered the sites of old core-trays upon which several trees lied to be meticulously cut-out. After the retreival of the cores they were moved to a safe place for logging and sampling.

A proto grid was cut out to correlate the trenches, drill holes and the general geology. A total of 7 km of grid lines was mapped in fair detail with measurements from at least two reference points.(Fig.3).

IV DRILL-CORE LOGGING AND SAMPLING

Total 1143 feet core was logged in detail and the lithologic units, stratigraphy and the trenches were correlated. Total 110 samples from the core were split out, stored in plastic bags and later transported by chartered plane, truck and bus to the Toronto Lab of X-Ray Assay Laboratories for analysis and assay of gold. Drill cores are now stored in one core dump, properly marked and stacked. (Drill logs are presented in the Annex).

V ANALYSIS AND ASSAY

110 core samples and 9 hand samples from the trenches were chemically analysed for gold with detection limit of 1 ppb. Several samples showing more than 500 ppb gold were asked to be assayed. (Analysis certificates are presented in the Annex).

VI SUMMARY OF DRILL-CORE OBSERVATIONS

The mineralisation is ductile shear related hydrothermal in nature where the porphyry-metabasite contacts provided the channel of the fluid flow impregnating the entire shear zone in gold, copper and other metal sulphides. Narrow segments within the shear system provided the space for repeated sulphide mineralisation containing as much as 70% sulphide which is usually more conductive than the broad disseminated sulphide-bearing shear.

A summary of the assays is presented in Table-1.

TABLE-1.

3

DRILL-HOLE GOLD ASSAY SUMMARY

HOLE #2

In metabasite shear.

14'-20'=6' 0.05 oz/ton gold.

HOLE #3

```
In metabasite, pervasive silicification and sulphide
     bearing veins:
        40' - 42' = 2'
                     0.42 oz/ton gold
        42'-44'=2'
                     0.08 oz/ton gold
     Anomalous gold
        32- 42'=20'
     Continuous 4' section contains 0.25 oz/ton gold.
     Metabasite at the contact of intrusive quartz porphyry
     with siderite, quartz veinlets and 2% sulphide.
        78'-83'6"=5'6" 0.045 oz/ton gold
     In metabasite with some calcite and quartz veinLets and
     5% sulphide.
        288'-290'=2' 0.02 oz/ton gold
        290'-292'=2' 0.14 oz/ton
                                   ...
        292'-294'=2' 0.08 oz/ton
        294'-296'=2' 0.18 oz/ton
                                   ...
        296'-298'=2' 0.02 oz/ton
     Total 10' 0.09 oz/ton gold zone.
     Anomalous gold
        288' - 306' = 18'
HOLE #1
     Weak anomalous gold in sheared quartz porphyry
        183'-203'= 20'
HOLE #4
     In shear zone in metabasite with calcite and siderite
     veination and fuchsite:
        63'8"-65'3"=1'7" 0.06 oz/ton gold
        65'3''-68' = 2'9'' 0.01 \text{ oz/ton}
                                        11
        68' -73' =5'
                          0.05 \text{ oz/ton}
                                        н
                          0.01 oz/ton
        73' -78' =5'
     Total 14' section averages 0.03 oz/ton gold.
     Anomalous gold
        58'-83'= 25'
     Anomalous gold zone( 65' wide) with a 5' section containing
     0.01 oz/ton gold in intrusive quartz porphyry with silica
     flooding and siderite, apparently in brittle shear system
        123' - 188' = 65'
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VII CONCLUSIONS AND RECOMMENDATIONS

Broad mineralization of gold with economic grade sections as wide as 10' in trenches and 4' in drill holes once again justify the necessity of exploration as recommended by Tom Gledhill, P.Eng (January 15, 1988).

Rather than emphasize smaller gold-rich veins which are discontinuous in extent, the writer believes that attention should be directed to the broad zones of potentially large dimentins and quantity.

Max-Min EM, VLF-EM, Mag and Induced Polarization methods of geophysical surveys should start immediately and the best anomalous targets should be core-drilled. The work should escalate from the known conductor bearing mineralization to yet unexplored conductors in this 1280 acre claim block.

Dated October 29,1988



P. K. Sarkar, Ph.D., F.G.A.C.

PRASANTA K. SARKAR, Ph.D. Consulting Cologist, Geochemist, Analytical Chemist 11 Ipswich Crescent Willowdale, Ontario M2J 3N4

(416) 492-8613

CERTIFICATE

I, Prasanta K. Sarkar do hereby certify:

- 1. That I am a professional exploration geologist residing at 11, Ipswich Crescent, Willowdale, Ontario, M2J 3N4
- 2. That I am a Fellow of the Geological Association of Canada and received my Ph.D. in Geology/Geochemistry from Dalhousie University, Nova Scotia, Canada.
- 3. That I have been engaged in the practice of minerals exploration in Canada since 1975 and from 1982 I have been self employed as a Consulting Geologist to the Mining Industry.
- 4. That I have a direct interest in the properties of Krigold Resources Ltd and I extended my services to Krigold strictly at per cost and my usual fees charged to other clients.

ЭC P. K. SARKAR

Prasanta K. Sarkar, Ph.D., F.G.A.C. Consulting Geologist Ontario Reg. #. VGK 90363-1 September 27, 1988



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Az 335° Ł Office 1+00 W Claim post ช้ห3 35 10 unance 34 34 Tu. Tu 16 16 220° K INDEX 16 Drillble - Conductor 2.6 Quarla porphyry flow porphyny fig. 3. Metabasie flow rocks . O shafts . trenches 16 KRIGOLD RESOURCES LTD Squus Lake Project Scule 1cm = 25m Drawn by Pk Sarkar Supe 23, 88

NAME OF PROPERTY	SQUAW LAKE (KRIGOLD RESOURCES LTD	.)
HOLE NO. ME-1	LENGTH	
LOCATION NEW GRI	D (1988) #1	
LATITUDE 1+78 N	DEPARTURE 0+50 W	
ELEVATION 15' abov	e lake AZIMUTH Az 215° DIP -50°	,
STARTED <u>Reloggin</u>	18 Of FINISHED 1983 drilling	

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTI

HOLE NO.^{MF-1} SHEET NO.¹ REMARKS <u>Hole collar</u> with casing.Core recovered near the hole collar.

LOGGED BY _____P.K.Sarkar

FOOT	AGE				SAMP	LE		ASSAY5				
FROM	то	DESCRIPTION	но.	SUL PH-	FROM	FOOTAGE	TOTAL	75	36	OZ/TON	OZ/TON	
0	22'	Missing (One full box). Presumed to have been donated to the Kenora Core Library.										
22'	42'	Dacitic metabasite: Shows destruction of the amphibole porphyroblasts to chlorite following a lineation. May be a hybrid rock with patches of quartz porphyry (fresh looking) containing 3 %py.	1740	2%	53'	58'	5'					
42'	73'	Quartz eye porphyry of intrusive nature. Very fresh looking. Contains 2-3° py and a few quartz veinlets. 58'-60' : missing	1741 1742 1743	2% 2% 2%	73' 78' 83'	78' 83' 88' 93'	5' 5' 5'					
73'	93'	Hybrid zone: Quartz porphyry is weakly sheared and the lower compositional contact is silicified.	1745	2%	108'	113'	5'					
93'	100'	Xenolith of metabasite in quartz porphyry	1746 1747	2%	113'	118'	5' 5'					
100'	113'	Hybrid zone: as 73'-93'	1748	2%	123' 128'	128'	5' 5'					
113'	125' 139'	Silicified and sheared Quartz-eye porphyry: 2% py Dark coloured quartz porphyry (2% py). Contains sparse veins veinlets of bluish quartz and siderite.	1750 1751 1752 1753	2% 2% 2% 2%	153' 158' 163' 168'	158' 163' 168' 173'	5' 5' 5'					
1399	167'	Silicified and sheared: same as 113'-125'	1754 1755 1756	2% 5% 2%	177' 182' 185'	182' 185' 190'	5 ' 3 ' 5 '					

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NAME OF PROPERTY___SQUAW_LAKE

	ME-1	CHEET		2
HOLE NO	(1) 1	SHEET	NO	

FOO	TAGE	DESCRIPTION			SAMPL	-E		ASSAYS				
FROM	TO		NO,	SULPH	FROM	FOOTAGE TO	TOTAL	•	•	02 TON	UZ TON	
167' 180'	180' 190'	Dark coloured quartz porphyry: as 125'-139' Sheared Quartz-eye porphyry @ 183'6" : 5' thick quartz-siderite vein	1757 1758 1759 1760 1761	2% 2% 2% 2% 2%	212' 217' 222' 227' 232'	217' 222' 227' 232' 237'	5' 5' 5' 5' 5'					
190'	212'	with 8% po,py Core missing (full one box),presumed to be Quartz- eye porphyry.	1762 1763 1764 1765 1766	2% 2% 2% 2% 2%	237' 242' 247' 252' 257'	242' 247' 252' 257' 262'	5' 5' 5' 5'					
212'	268' 286'	Quartz porphyry with 2% py and 5-10% calcite veining <u>Hybrid zone</u> : Greenish quartz porphyry	1767 1768 1769 1770	2% 2% 2% 2%	262' 267' 272' 277'	267' 272' 277' 282'	5' 5' 5'					
286'	332'	Quartz-eye porphyry (2% py) @ 332' : END OF THE HOLE	1771 1772 1773 1774 1775 1776 1777 1778 1779 1780	2 % 2 % 2 % 2 % 2 % 2 % 2 % 2 % 2 % 2 %	282' 287' 292' 297' 302' 307' 312' 317' 322' 327'	287' 292' 297' 302' 312' 317' 322' 327' 332'	5' 5' 5' 5' 5' 5' 5'					



HOLE NO. ME- 2 LENGTH 302'

LATITUDE _____ DEPARTURE _____ M

LOCATION NEW GRID (1988) #1

NAME OF PROPERTY _______ SQUAW LAKE (KRIGOLD RESOURCES LTD.)

ELEVATION Lake water Levalimuth Az 1750 DIP -500

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. ME-2 SHEET NO. 1

REMARKS Hole collar situated on the small island with casing. Core recovered from the south shore. LOGGED BY

STARTED	, <u>Rei</u>	ogging of FINISHED 1984 drilling		<u> </u>	L		J	LOGGE	о ву <u>-</u> Р	. к.	Sarkar	
FOOT	TAGE				SAMP	LE			A	SSAY	(S	
FROM	то	DESCRIPTION	NO.	SUL PH-	FROM	FOOTAGE TO	TOTAL		36	OZ/TON	OZ/TON	
0'	30'	Missing (one full box)										
30'	40'	Metabasite 2% py (biotite grade),fine to medium grained. Appears younging uphole. No secondary mineralization.										
40'	50'	Missing sections (assayed previously and perhaps donated to Kenora Core-Library.										
50'	58'6'	Metabasite, more bleached looking and containing several white quartz veinlets/veins intersecting core-axis at 60°.										
5816"	82'	Metabasite with amphibole porphyroblasts and containing similar quartz veins as above . Less than 1% po,py. 71'-72': missing										
82'	100'	Same lithology as above but with less amphibole- porphyroblasts.										
100'	127'	Same as 58'6"-82' but the quartz veins and veinlets increase in volume without any secondary mineralization Some quartz-epidote metasomatic veinings with symmetry of quartz core and epidote rim with 2% py.										
		Sample 1701 contains seven 3 to 15 cm thick epidote zones (25 cm section missing)	1701	<2%	125'	132'	7'					
127'	135'	Finegrained poorly porphyroblastic metabasite with sparse veinlets of quartz.										
135'	210'	Same as 58'6"-82'										

FORM I

SQUAW LAKE

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	,	•	
 SHEET	NO4	4	*****

FOOTAGE		DESCRIPTION			SAMP	L.E		ASSAYS				
FROM	TO	DESCRIPTION	ND.	SULPH	FROM	FOOTAGE	TOTAL	;	:	DZ TON	OZ TON	
		 @ 141': 2' thick chlorite+epidote+quartz vein containing 5% py intersects core-axis @ 40° @ 149'6": a coarse siderite-bearing quartz vein (3" thick) intersects core-axis @ 40°. Here incipient shearing is noticed the orientation of siderite,quartz,epidote changes, trapping the previously logged quartz veins and veinlets. 	1702	2 3%	149'	155'6'	6'6"					
		<pre>155'6"-162' : missing 142' - 172' : Weak shearing 189' - 197' : shows more epidote in the matrix with a 4cm thick epidote+quartz vein @ 194'6" intersecting core-axis @ 30°. NB: Epidote texture indicates that the <u>METAMORPHISM</u> IS UPPER AMPHIBOLITE FACIES where higher metamorphic zones were imprinted by thermal events after the upper chlorite grade regional metamorphism of the area.</pre>										
210'	217'6	' Finegrained basaltic rocks with sporadic development of amphibole porphyroblasts. Quartz veinlets criscross.										
217'6	" 230'	Missing one full box,presumably presented to the Kenora Core Library (this is Box 12)										
230'	292'	Same as $30'-40'$ but with incipient development of amphibole porphyroblasts. Occassionally the quartz veins contain chlorite of metamorphic origin. Lower part of this section is more chlorite bearing and at stretches py bearing but the sulphides originated during the metamorphism. 268'6''-270'; missing 282''-283'6''; missing										
292'	302'	This last box is missing.										
		@302' END OF THE HOLE	Į		1	ļ	ļ	1	l			

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NAME OF	PROPERTY .	SQUAW LAKE (KRIGOLD RESOURCES LTD.)
HOLE NO.	ME-3	LENGTH
	NEW GRID	(1988) #1
LATITUDE	1+53 N	050407405 0+64 W
CATTODE	16! abou	$h_{a} = 180^{\circ}$
ELEVATION	10 8000	1 AKC AZIMUTH AZ 100 DIP - JU

ELEVATION	16'	above	e lake	AZIMUTH	Az	180°	
STARTED	Relo	gging	of	FINISHED	198	4 dri	lling

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. ME-3 SHEET NO. 1

REMARKS <u>Hole collar</u> with casing. Core recovered near Hole # ME-1.

LOGGED BY P. K. Sarkar

FOO	TAGE	DESCRIPTION			SAMP	LE		ASSAYS				
FROM	то		NO.	SUL PH	FROM	FOOTAGE TO	TOTAL	36	¥	OZ/TON	OZ/TON	
10'	15'	Finegrained chloritic metabasite with 2-5% py and in stretches bleached or altered with secondary silici-fication and secondary py (3-8%)										
15'	22'	Medium to coarsegrained metabasite. Apparently the same flow younging to the top of the hole. Similar alteration as above.	703	5%	32'	39'	7'	-				
22'	32'	Same as 10'-15'	704	15% 5%	39' 42'	42' 47'	3' 5'					
32'	55'	Same as 15'-22' but exhibit more complete altereation with silicification, peppered with 5-7% py. In places original mineralogy is obliterated.	706 707 708 709	5% 3% 2%	47' 52' 57' 62'	52' 57' 62' 67'	5' 5' 5'					
		<pre>@ 40' : a 2cm thick quartz vein with semimassive sulphide (mostly braided py veinlets) intersects core-axis @ 30°. This vein appears to be the center of the entire</pre>	1710	2%	67' 85'	73' 91'	6' 6'					
		silicified zone and <u>distinctly auriferous</u> .	1712	5%	97'	102'	5'					
55'	83'	Very finegrained dacitic metabasite with veinlets of quartz,siderite. Also contains 2% disseminated py.	1713	5% 5%	106' 117'	115' 126'	9' 9'					
83'	272'	Quartz porphyry of distinctively intrusive character with with stubby py (5%) and traces cp. In sheared sections calcite+siderite occur in the groundmass	1719	5%	160' 165' 172'	165' 172' 177'	5' 7' 5'	and the second descent for the second descent for the second descent for the second descent for the second des				
		NB: bottom may be sampled later if warranted. NB: 232' onward highly silicified	1718	5% 5%	185' 190'	190' 195'	5' 5'					
5 5 5												

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NAME OF PROPERTY SQUAW LAKE

HOLE NO. ______ SHEET NO. _____

	FOOTAGE		DESCRIPTION		SAMPLE					ASSAYS				
t	FROM	10	DESCRIPTION		SULPH		FOOTAGE			•	01 TON	02 TON		
	FOOT FROM 272' 273'	AGE 10 273' 312'	Shear zong in porphyry at the contact of the metabasite Sheared metabasite where numerous veinlets of calcite and sulphides(mainly py) occur. Sulphides 5%, Calcite 15% NB: Unsampled parts already split in previous drilling campaign. @ 312': END OF THE HOLE	No. 1720 1721 1722 1723 1726 1726 1727 1728 1729 1731 1731 1733 1734 +Cas 1736 1737 1738 1736 1737 1738 1739	5 \$10LPH 5 \$25 \$5 5 \$2 \$5 5 \$2 \$5 5 \$2 \$5 5 \$2 \$5 5 \$2 \$2 5 \$2 \$2 \$2 \$2 5 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2	SAMPI 195' 200' 205' 210' 215' 220' 232' 237' 242' 247' 252' 267' 272' 277' 282' 285' 300' 206	-E 70 200' 205' 210' 215' 220' 225' 237' 242' 247' 252' 262' 267' 277' 282' 285' 288' 306' 312'	101AL 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5'			ASSAYS	61 TOW		

NAME OF PROPERTY SQUAW LAKE (KRIGOLD RESOURCES LTD.) HOLE NO. ME-4 LOCATION NEW GRID (1988) #1 LATITUDE 1+ 80 N ELEVATION 60' above lake AZIMUTH AZ 180° DIP -50° STARTED Relogging of FINISHED 1984 drilling

FOOTAGE	DIP	AZIMUTH	FOOTAGE	OIP	AZIMUTI
					ł

HOLE NO, ME-4 SHEET NO.

REMARKS <u>Hole collar</u> with casing.Core recovered from 50' from the collar.

LOGGED BY P. K.Sarkar

FOO	TAGE				SAMP	LE		ASSAYS				
FROM	то	DESCRIPTION	NO.	SUL PH	FROM	FOOTAGE	TOTAL	76	35	OZ/TON	OZ/TON	
11'	58'	Amphibole-rich very mafic metabasite (Coarse cumulate or gabbroic)					,					
		33'-49' : Very coarsegrained,epidote bearing with large phenocrysts of feldspar. 3-4% sulphides.Some epidote veining	1781 +Ca 1782	2% 10% 2%	581	63'8"	5'8"					
		In this region. 49'-58' : original composition is changed by profuse injections of siderite+calcite and quartz veinlets. More metabasitic.	+Ca 1783 +Ca 1784	15% 1% 15% 1%	65'3'	68'	2'9"					
58'	95'	Metabasite composition altered by hydrothermal activity with zones of silicification, carbonatization	+Ca +q 1785 +Ca	10% 30% 1% 10%	68' 73'	73' 78'	5' 5'					
		(both calcite and siderite) in the matrix and also in veins. Some <u>fuchsite</u> present. @ 68'6'' : 6' thick quartz vein @ 70'6" : 1' thick quartz vein	1786 +Ca 1787 +Ca	1% 8% 1% 8%	78' 83'	83' 88'	5' 5'					
95'	י 107	? <u>Hybridization</u> of metabasite by intrusive quartz-eye porphyry. Pervasively silicified with augen like relicts of bluish quartz phenocrysts.	1788 +Ca +q 1789	1% 5% 15% 2%	88' 95' 103'	95' 103' 108'	7' 8' 5'					
107'	165'	Quartz-eye porphyry with siderite veinations (8%) and 2% py. Some feldspar eyes present. In places silic flooding obliterated the original texture. Quartz flooding gradually forms composite vein e.g. @ 153'	1791 1792 1793 1794 1795	2%	108' 113' 118' 123' 128'	113' 118' 123' 128' 133'	5' 5' 5' 5'					

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NAME OF PROPERTY SQUAW LAKE

HOLE NO. ME-4 SHEET NO. 2

FO	TAGE	DESCRIPTION		SAMPLE				ASSAYS				
FROM	10	DESCRIPTION	NO.	SUL PH	FROM	FOOTAGE	TOTAL	î.	•	OZ TON	OZ TON	
165'	207'	Quartz-feldspar porphyry with 2% py. Lower 24' of this unit is lacirated with siderite veinlets (15%) @ 202'6" : a 3" venolith of metabasite	1796 1797 1798 1799 1800 1801 1802 1803 1804 1805	10ES 2% 2% 2% 2% 2% 2% 2% 2% 2% 2% 2% 2%	133' 138' 143' 143' 153' 158' 163' 168' 173' 178' 178' 183'	10 138' 143' 153' 158' 163' 168' 173' 178' 183' 188'	5 ' 5 ' 5 ' 5 ' 5 ' 5 ' 5 ' 5 ' 5 '				02 100	
		(202'6" : a 3" xenolith of metabasite. (207' : END OF THE HOLE	1806 1807 1808 1809 1810	2% 2% 2% 2% 2%	183' 188' 193' 198' 203'	188' 193' 198' 203' 207'	5' 5' 4'					



CERTIFICATE OF ANALYSIS

REPORT 6827

TO: KRIGOLD RESOURCES LIMITED ATTN: K. SARKAR 11 IPSWICH CRESENT WILLOWDALE, ONTARIO M2J 3N4

CUSTOMER No. 1361

DATE SUBMITTED 1-Nov-88

REF. FILE 3300-PH

Total Pages 1

9 PULPS RE:WO#2972

		METHOD	DETECTION	LIMIT
AU-1AT	OZ/TON	FA	0.001	-

DATE 09-NOV-88

X-RAY ASSAY LABORATORIES, LIMITED CERTIFIED BY

X-RAY ASSAY LABORATORIES LIMITED 1885 Leslie Street Don Mills Ontario M3B 3J4 (416)445-5755 Fax (416)445-4152 TIx 06-986947 Member of the SGS Group (Société Générale de Surveillance) XRAL

09-NOV-88

REPORT 6827

REF.FILE 3300-PH



AU-1AT OZ/T- ASSAY PERFORMED ON 30 GRAM ALIQUOT

X-RAY ASSAY LABORATORIES LIMITED 1885 Leslie Street Don Mills Ontario M3B 3J4 (416)445-5755 Fax (416)445-4152 Tlx 06-986947 Member of the SGS Group (Société Générale de Surveillance)



CERTIFICATE OF ANALYSIS

REPORT 6688

METHOD

FADCP

TO: KRIGOLD RESOURCES LIMITED ATTN: K. SARKAR 11 IPSWICH CRESENT WILLOWDALE, ONTARIO M2J 3N4

CUSTOMER No. 1361

DATE SUBMITTED 3-Oct-88

REF. FILE 2972-A1

Total Pages 3

106 SPLIT CORES

AU PPB

DETECTION LIMIT 1.

DATE 28-OCT-88

X-RAY ASSAY LABORATORIES LIMITED CERTIFIED BY

X-RAY ASSAY LABORATORIES LIMITED 1885 Leslie Street Don Mills Ontario M3B 3J4 (416)445-5755 Fax (416)445-4152 Tlx 06-986947 Member of the SGS Group (Société Générale de Surveillance)



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SAMPLE	AU PPB		
	•••••	••	
1701	<1		
1702	8		
1705	42	1. 20	المنافع المسر
1704	1000	(0.52	or press
1705	120 7		
1706	19 🧭		
1710A	2		
1710B	8		
1711	10		
1712	5		
1713A	6		
1713B	3		
1714	1		
1715	<1		
1717	<1		
1710			
1710	<		
1717	1		
1720	1		
1721	<1		
1722	N		
1723	<1		
1724	<1		
1725	<1		
1727	<1		
1728	<1		
1720	~1		
1730	<1		
1732	<1		
1733	<1		
1734	3		
1735	7		
1736	5		
1737	2		
1738	22/		
1739	3		
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1740	<1		
1741	<1		
1743	<1		
1744	<1		
1746	<1		
1747	<1		
1748	<1		
1749	<1		
1750	<1		
1751	<1		
1752	2		
1753	<1		
1754	<1		
1755	28 🖊		
1756	<1		

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	SAMPLE AU PP	3
1757	*	
1759	<1	
1750	<1	
1760	<1	
1761	<), <1	
1101	••	
1763	<1	
1764	<1	
1767	<1	
1768	<1	
1769	<1	
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1771	2	ł
1772	<1	
1775	1	
1776	11	
1775	<1	Í
1777	<1	
1778	1	
1780	<1	
1781	5	
1782	2000 /	(0.07 G/m)
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1783	300	Content of period
1784	1700 -	(0.032 0/1.)
1786	16	
1787	3	
17884	<1	
17888	<1	
1789	10	
1790	9	
1792	10	
1794	22	
	-	
1/95	2	
1795	20 /	
1709	21 /	• •
1700	50 · 110	,
1177	110	•
1800	92 /	
1802	12	
1803	56	
1804	67 5	
1805	270	1
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1806	29 -)	
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1808	7	
1009	ا • ر	
1010	N	
so-2	5	
so-3	26	<i>,</i>
SQ-4	8800	(033 A/m)
SQ-5	230	10.007 MIMI
SQ-7	430	LODIC STAN
		C 9 75 19 74 79 7

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CERTIFICATE OF ANALYSIS

REPORT 6502

METHOD

FADCP

TO: KRIGOLD RESOURCES LIMITED ATTN: K. SARKAR 11 IPSWICH CRESENT WILLOWDALE, ONTARIO M2J 3N4

CUSTOMER No. 1361

DATE SUBMITTED 4-Oct-88

REF. FILE 2991-K5

Total Pages 1

5 W.CORES Proj. SQUAW LAKE

AU PPB

DETECTION LIMIT 1.

DATE 11-0CT-88

X-RAY ASSAY LABORATORIES /LIMITED CERTIFIED BY (.

X-RAY ASSAY LABORATORIES LIMITED 1885 Leslie Street Don Mills Ontario M3B 3J4 (416)445-5755 Fax (416)445-4152 Tix 06-986947 Member of the SGS Group (Société Générale de Surveillance)





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CERTIFICATE OF ANALYSIS

REPORT 6827

TO: KRIGOLD RESOURCES LIMITED ATTN: K. SARKAR 11 IPSWICH CRESENT WILLOWDALE, ONTARIO M2J 3N4

CUSTOMER No. 1361

DATE SUBMITTED 1-Nov-88

REF. FILE 3300-PH

Total Pages 1

9 PULPS RE:WO#2972

METHOD AU-1AT OZ/TON FA DETECTION LIMIT 0.001

X-RAY ASSAY LABORAZORIES LIMITED CERTIFIED BY

DATE 09-NOV-88

X-RAY ASSAY LABORATORIES LIMITED 1885 Leslie Street Don Mills Ontario M3B 3J4 (416)445-5755 Fax (416)445-4152 Tlx 06-986947 Member of the SGS Group (Société Générale de Surveillance)



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AU-1AT OZ/T- ASSAY PERFORMED ON 30 GRAM ALIQUOT

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CERTIFICATE OF ANALYSIS

REPORT 6593

TO: KRIGOLD RESOURCES LIMITED ATTN: K. SARKAR 11 IPSWICH CRESENT WILLOWDALE, ONTARIO M2J 3N4

CUSTOMER No. 1361

DATE SUBMITTED 5-Oct-88

REF. FILE 3029-A1

Total Pages 1

13 WHOLE CORES

AU PPB

METHOD FADCP DETECTION LIMIT 1.

X-RAY ASSAY LABORATO RTES ILTMITED CERTIFIED BY

DATE 18-OCT-88

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18-0CT-88

REPORT 6593

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REF.FILE 3029-A1

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SAMPLE	AU PPB
1707	6
1708	<1
1709	<1
1731	<1
1742	6
1762	<1
1765	<1
1766	<1
1770	<1
1776	<1
1785	180
1791	10
1793	9

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