

International Skyline Gold Corporation

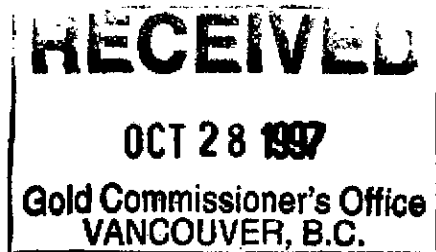
Kent 2 Claim Drilling Assessment Report

Nicola Mining Division

NTS 097 I 07 E Latitude - 50°21'30" N Longitude - 120°38'00" W

Work Performed

January 6, 1997 - January 20, 1997



October, 1997

**GEOLOGICAL SURVEY BRANCH
WESTERN DISTRICT
M. J. Moore**

25,209

Table of Contents

1.0 Introduction.....	3
2.0 Geologic Setting of the Kent Property.....	3
3.0 Exploration Program.....	6
4.0 Results of Drilling.....	6
5.0 Conclusions.....	8

Figures

Figure 1: International Skyline Gold Corporation.....	4
Kent Property Location	
Figure 2: Claim Map.....	5
Figure 3: Drill Hole Plan.....	7

Appendices

Appendix 1	Statement of Qualifications
Appendix 2	Cost Statement
Appendix 3	Drill Logs
Appendix 4	Assays

International Skyline Gold Corporation

1.0 Introduction

Between January 6, 1997 and January 20, 1997 International Skyline Gold Corporation performed a surface diamond drill program (3 NQ holes totalling 451.5m) on the Kent 2 claim. Cumulative expenditures of \$65387.00 have been applied to update the mineral tenure of Kent 1 through Kent 30 inclusive through grouping #3111072 filed with the Gold Commissioner.

The Kent claims are located just off the Coquihalla Highway 30 km northeast of Merritt, south-central B.C. Access is by car or truck to the Helmer Lake turnoff 25 km north of Merritt on the Coquihalla highway and 5 km north by the Swakum-Claperton Forest Service Road logging road (see Figures 1, 2).

The 30 Kent claims comprising 68 units are owned by International Skyline Gold Corporation subject to a Net Profits Interest of 2.5 % payable to Michael J. Moore, a prospector and geologist. The claims were staked on October 3-5, 1996. Work credit documented in this report has been issued to the claims which have new expiry dates of October 3-5, 1999.

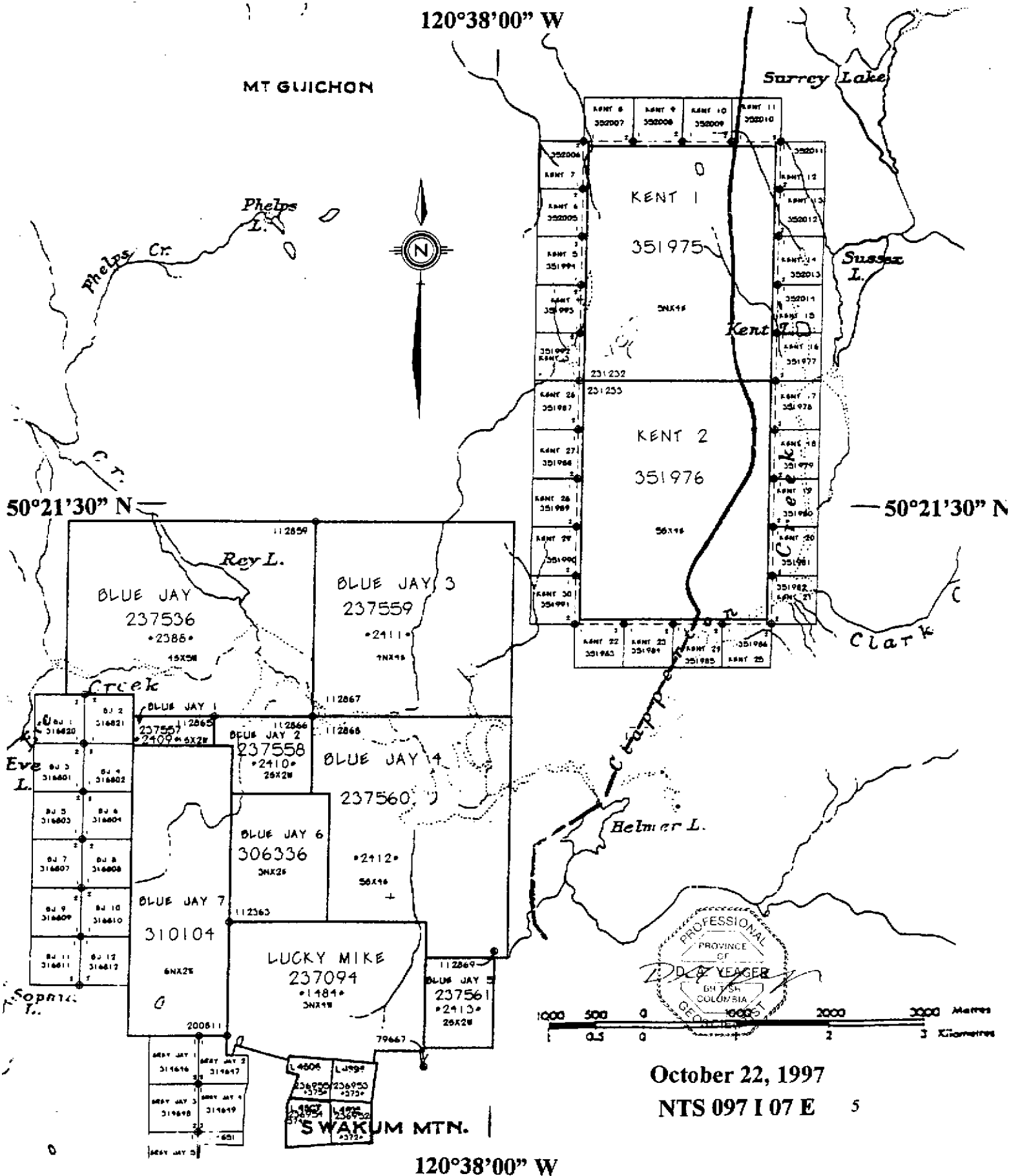
Prior to the staking of the Kent claims no recorded work had been carried out on this ground. International Skyline's exploration of the property includes soil sampling, mapping and geophysical surveys, as well as the following documented drill program.

2.0 Geologic Setting of the Kent Property

The Kent claims are underlain by Upper Triassic Nicola Group rocks bounded by the Nicola Batholith to the east and the Guichon Batholith to the west. The Nicola Group rocks consist of green to purple coloured basaltic and andesitic clinopyroxene phyric flows and flow breccias, light green massive tuffs and tuffaceous sandstones. Mineralized andesitic clinopyroxene phyric flow boulders have been located on the property. The boulders show porphyry styles of alteration including propylitic, phyllic and argillic. The most common alteration is intense propylitic consisting of epidote, chlorite, calcite, magnetite and fine grained chalcopyrite. One sample of disseminated chalcopyrite mineralization grades 1.65% Cu and 0.13 g/T Au.

Exploration in the vicinity of the Kent claims located a small mineralized intrusive porphyry within the Nicola group volcanic rocks at Rey Lake. This advanced prospect six kilometers southwest of the Kent property contains weak copper, molybdenum mineralization. Because of the presence of molybdenum mineralization this prospect was ruled out as the source of the Kent property boulders. Past exploration to the east of the Kent property located minor quartz, chalcopyrite veining in the Nicola intrusive complex.

Figure 2: Claim Map



October 22, 1997

NTS 097 I 07 E 5

3.0 Exploration Program

January 6 - January 20, 1997

Personnel involved in the winter drilling were Michael Moore and Paul Metcalfe of International Skyline Gold Corporation. Four drillers operated a drill of Connors Drilling Ltd. of Kamloops. Skyline personnel stayed in hotel rooms in Merritt while Connors drillers drove from their homes in Kamloops.

A track mounted drill of Connors was trucked from Kamloops to the Helmer Lake turnoff. The drill was moved to the three drill holes sites along logging roads which traverse the Kent property. Holes K97-1-3 were collared on the sides of the logging roads so as to avoid having to cut out drill stations. The core was then logged and split in a temporary tent erected near the drill sites. Eighty samples were then trucked to Rossbacher Laboratory of Burnaby, B. C. and analyzed for gold, silver, copper and molybdenum using standard geochemical technique. A further ten samples were analyzed by ICP technique.

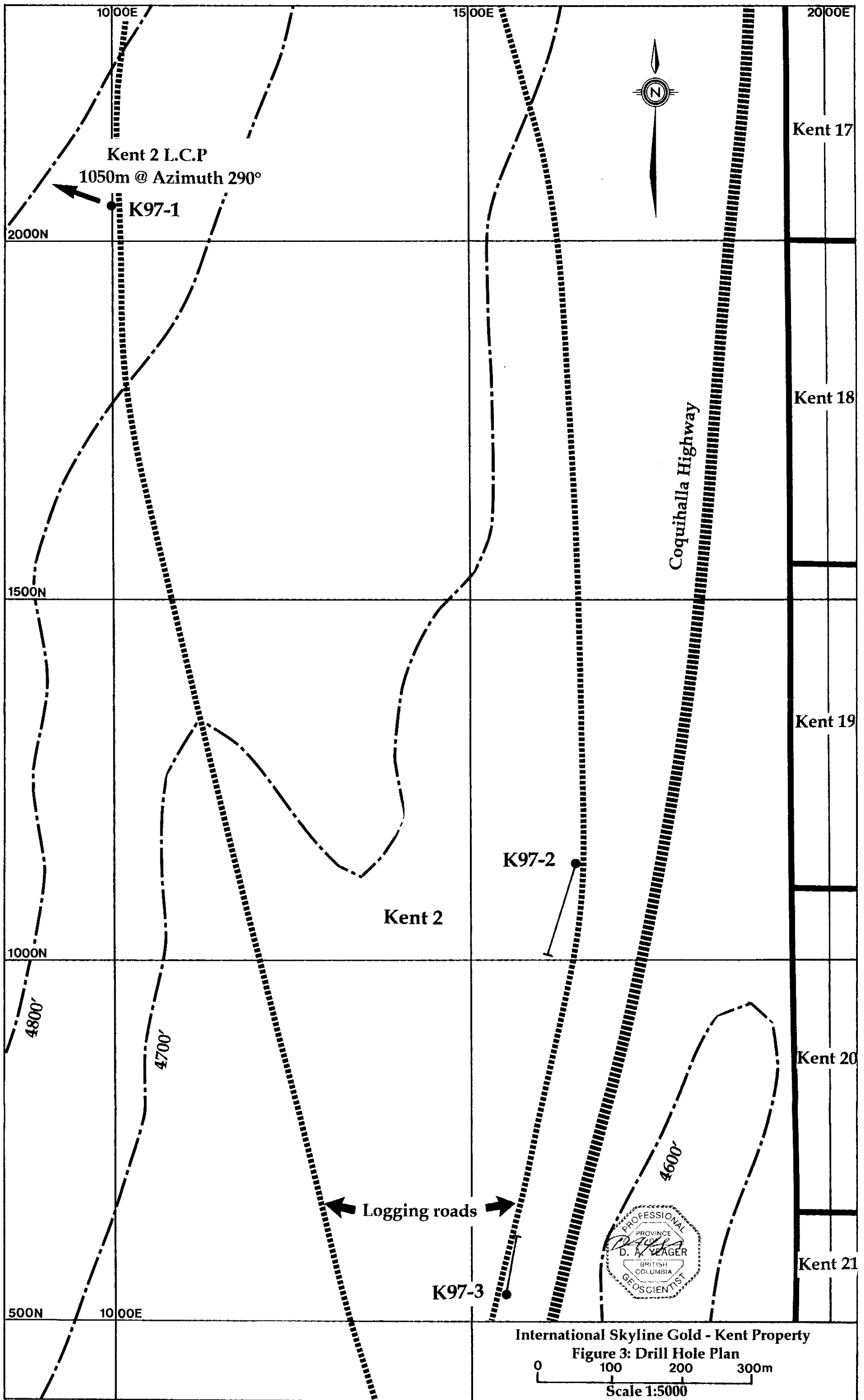
Hole No.	East (m)	North (m)	Elev. (m)	Azim.	Dip	Length (m)	Date Start	Date Finish
K97-1	1000	2050	1480	-	-90°	111.9	9ja97	10ja97
K97-2	1650	1140	1415	196.5°	-45°	194.2	10ja97	13ja97
K97-3	1550	535	1405	010.0°	-70°	145.4	13ja97	16ja97

4.0 Results of Drilling

Drill logs and assay values are located in Appendix 3 and 4, respectively.

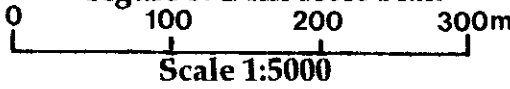
Drill hole K97-1 is located in the north-central portion of the Kent 2 claim (figure 3). The vertical hole targeted a broad zone of weakly high chargeability response in the vicinity of 100 to 200 ppm copper in soil anomaly. The hole intersected 79.0 metres of interbedded tuffaceous sandstone, siltstone and breccia followed by 32.9 metres of basaltic andesite. Assays of sections with disseminated sulfides resulted in weakly anomalous copper values in the 100 ppm range. Values for gold, silver and molybdenum were not anomalous. The Nicola group rocks displayed weak propylitic chlorite, epidote alteration.

Drill hole K97-2 is located in the eastern-central portion of the Kent 2 claim. This drill hole targeted a moderate, narrow chargeability high. The hole intersected chlorite, epidote, hematite propylitic altered andesites and arkose sandstones. Sections of intense specular hematite rich alteration correlated with the narrow chargeability high. Assays were weakly anomalous in copper from these sections.



International Skyline Gold - Kent Property

Figure 3: Drill Hole Plan




Drill hole K97-3 is located 605 metres south of hole K97-2. This hole targeted a broad zone of weakly high chargeability response in an area of thick glacial overburden. The hole penetrated 74.7 metres of overburden before collaring in intense argillically altered lithic arkose. From 118.9 metres to 145.4 meters the hole intersected intense quartz sericite alteration. This interval contained up to one percent pyrite with a trace of chalcopyrite and is responsible for the chargeability high. Assays were weakly anomalous in copper.

5.0 Conclusions

Drilling was not successful in outlining economically significant copper mineralization but was technically successful in intersecting porphyry style alteration. Anomalous copper values were associated with propylitic alteration in hole K97-2. Also, anomalous copper values were associated with intense argillic and phyllic alteration in hole K97-3.

Report by: _____
Michael J. Moore, B.Sc.
Project Geologist
International Skyline Gold Corp.

Endorsed by: 
David A. Yeager, P. Eng.
Chief Geologist
International Skyline Gold Corp.

Distribution:

International Skyline Gold Corporation

Ministry of Employment and Investment
Energy and Minerals Division - Mineral Titles Branch

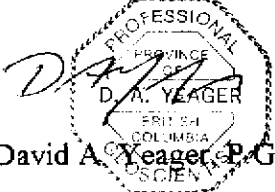
Appendix 1
Statement of Qualifications

STATEMENT OF QUALIFICATIONS

I, David A. Yeager, do hereby state:

1. That I am the Chief Geologist of International Skyline Gold Corporation, with offices located at 910 - 925 West Georgia Street, Vancouver, B.C.
2. That I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
3. That I am a graduate of the University of British Columbia (B.Sc., 1972) and have been employed as an exploration and mining geologist since that time.
4. That my experience has given me considerable knowledge in geological, geochemical and geophysical prospecting techniques as well as in the planning, execution and evaluation of exploration drilling programs.
5. That I have visited and am familiar with the Kent property.
6. That the program described in this report was performed under my supervision and that the costs of the program are accurately stated.
7. That the work was performed by geologists Michael M. Moore, B.Sc., and Paul Metcalfe, Ph.D., in whose work I have complete confidence.

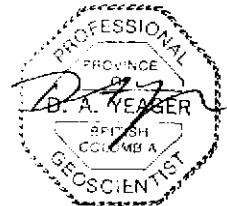
Signed and Sealed on the 24 day of October, 1997.


David A. Yeager, P. Geo.

Appendix 2
Cost Statement

International Skyline Gold Kent Drill Program Cost Statement

Drilling - January 7-19, 1997; 13 days; 451.5 NQ metres at \$58.78/m	\$26,539.00
Drilling - January 7-19, 1997; 13 days; standby, reaming etc. 110 man hours at \$36.00/hr and 5 rig hours at \$24.00/hr; mobilization costs	\$4,080.00
Drilling - January 7-19, 1997; 13 days; materials consumed	\$4,471.00
Drilling - January 7-19, 1997; 13 days; GST charges	\$2,456.00
Drilling - January 6-9, 1997; 4 days; snow removal Cat, 22 hrs at \$125/hr, 12 hrs at \$160.00/hr and 9 hrs at 105.00/hr, admin-332.06, GST-\$438.13.	\$7,461.00
Drilling - January 7-19, 1997; 13 days; Water Truck 108 hrs at \$54/hr, and 36 hrs at 36/hr	\$6,240.00
Assay costs - January 1997; 80 samples at \$19/sample and 10 samples at \$6.50/sample	\$1,106.00
Labour - January 6-22, 1997; 17 days; Field geologist and core splitter at \$225/day and at \$112.5/day respectively	\$5,738.00
Accommodations - January 6-22, 1997; 17 days; drillers lived at home, field geologist and coresplitter; hotel rooms 34 days at \$50/day	\$1,700.00
Food, supplies and gas bills	\$4,021.00
Report costs - 7 man days at \$225/day	<u>\$1,575.00</u>
Total costs	\$65,387.00



Appendix 3
Drill logs

INTERNATIONAL SKYLINE GOLD CORPORATION

PAGE 0 OF 16		HOLE NO. 97-1									
PROJECT KENT				DATE January 19th 1997							
SAMPLE NUMBERS K-1 to K-10				LOGGED BY P Metcalfe							
LOCATION: (UNSURVEYED) <input checked="" type="checkbox"/> (SURVEYED) <input type="checkbox"/>		X 50mE of 2E	Y 2050N	ELEV 4800'							
BEARING —		DIP -90°	TOTAL LENGTH 111.9m								
CORE STORED AT KENT PROPERTY				NO OF BOXES							
ASSAY BY ROSSBACHER				ASSAY CERT NO#							
DIP TESTS Acid (clinometer at collar)				CORE SIZE NX							
				DATE STARTED							
Depth		Measured	Corrected	DATE COMPLETED							
0		-89°	-89°								
60.96m		-89°	-89°								
				CONTRACTOR Connors							
Dip test at EOH broken											
DRILL LOG SUMMARY				LEGEND							
0-1.5m Overburden 1.5-2.5m Tuffaceous sandstone 2.5-6.8m Basalt 6.8-13.4m Tuffaceous breccia 13.4-20.0m Tuffaceous arkose 20.0-23.0m Tuffaceous breccia 23.0-23.5m Tuffaceous arkose 23.5-48.2m Tuffaceous breccia 48.2-64.2m Tuffaceous arkose and conglomerate 64.2-69.7m Brecciated arkose 69.7-70.9m Dyke 70.9-71.5m Tuffaceous arkose 71.5-79.0m Tuffaceous breccia 79.0-111.9m Basalt @ 111.9m EOH											
CHECKLIST	1	2	3	4	5	6	7	8	9	10	11

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION				
						A	B	C	D	E
0 - 1.5 m				MAJOR UNITS	MINOR UNITS					
				OVERBURDEN, not recovered						
1.5 - 111.9 m GDH				NICOLA GROUP - Volcanic flows, pyroclastic flows and derived tuffaceous sedimentary rocks of mainly basaltic to andesitic composition						
1.5 - 2.5 m				TUFFACEOUS SANDSTONE AND SILTSTONE with clasts of basaltic andesite						
				S ₀ - Brownish red colour						
				- Bedding contact at 50° WCA						
				- Possible grading, fining downhole						
				- Thickly laminated to thinly bedded						
				- Grain size 0.5-2mm; infrequent						
				matrix-supported angular to subangular clasts						
				- Grains comprise 10% quartz; 20-25%						
				equant mafic mineral (pyroxene?), pervasively replaced by chlorite and epidote; balance						
				is feldspar and extremely fine-grained clay and red oxide minerals						
				- Clasts 0.5-5cm with 10-15% subhedral						
				augite, 1-4mm with moderate chlorite ±						
				epidote alteration and 5-10% subhedral						
				plagioclase laths 1-2mm in an aphanitic						
				reddish brown groundmass						
				- Weakly to moderately magnetic; 5%						
				magnetite						
				- Downhole contact irregular with						
				brecciated fragments of unit downhole						
2.5 - 6.8 m				AUGITE OLIVINE BASALT or basaltic andesite						
				- Augite 15-20%, euhedral-subhedral						
				Olivine 5-10%, relic, anhedral, altered						
				to iddingsite; both phenocrysts 1-3mm						
				- Mottled green and red with a reddish						
				or purplish aphanitic groundmass						
				- Partial replacement of augite by chlorite						
				- Subhedral plagioclase 2-5% 0.5-1mm						
				- Patchily magnetic; 5% microcrysts of						
				magnetite						
				- Downhole contact irregular, brecciated						

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION					
						MAJOR UNITS	MINOR UNITS	A	B	C	D
6.8 - 13.4 m				<p>TUFFACEOUS BRECCIA</p> <ul style="list-style-type: none"> - Monometric; contains small clasts - Clasts matrix-supported, subangular to subrounded 1-10 cm - Matrix brownish red, fine sand sized with dominantly feldspar grains; quartz and anisite composition very similar to clastic unit at which - Massive, unbedded - Clasts greenish with reddish brown anisite-pyroxite with minor plagioclase; slight olivine absent or replaced chlorite alteration of anisite more pronounced than in flow uphole - Weak fracturing at 15-20° WCA; fractures filled with calcite <p>@ 11.2-12.8m Blocky and broken but negligible cone loss</p> <ul style="list-style-type: none"> - Downhole contact irregular, defined by disappearance of fragments 							
13.4 - 20.0 m				<p>TUFFACEOUS ARKOSE of the same composition as sedimentary rock uphole</p> <ul style="list-style-type: none"> - Brownish red colour - Dominantly feldspar with reddish (?) clay alteration - About 10% each quartz and magnetite; possibly anisite also. Rock is moderately magnetic - Grain size ~2mm at uphole contact, generally fine downhole to 0.5 mm (clayey siltstone sandstone layer at downhole contact) 							
@ 15.6 m			So 65°	<ul style="list-style-type: none"> - Sandy laminae, slightly coarser in grain size, define bedding; thickness ~ 1cm throughout unit. Bedding horizontal throughout unit at 65° WCA 							
			FRAC 20°	<ul style="list-style-type: none"> - Weak fracturing throughout unit at 15-20° WCA 							
@ 20.0 m				<p>Downhole contact irregular defined by first appearance of lithic clasts</p>							

DEPTH(m)	CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION				
						A	B	C	D	E
20.0 m - 23.0 m				MAJOR UNITS	MINOR UNITS					
				TUFFACEOUS BRECCIA, possibly a reworked pyroclastic unit; lapilli till grain size						
				- Clasts angular to subangular 0.5-7cm matrix-supported in a crystal-rich red-weathering aphanitic matrix						
				- Clasts grey to grey green; homolithic and comprise 5-10% eu-subhedral augite, 10-15% subhedral plagioclase laths and 2-5% euhedral magnetite in aphanitic groundmass. Rare pervasively chloritized inclusions interpreted as mafic xenoliths						
				- Clasts ~30% whole rock						
				- Phenocrysts in matrix subhedral, probably reworked; 5-10% augite, 10-15% plagioclase and 5% magnetite, all 1-2mm. Rock is moderately magnetic						
				- Massive, unbedded.						
				- Unsorted						
				- Entire interval blocky and broken with gravelly sections at 21.6m and at 21.8-22.6m possibly minor fault zone - little core loss						
				Downhole contact broken						
23.0 - 23.5 m				TUFFACEOUS ARKOSE, as uphole						
				FRAC 25°	- Weak fracturing at 25° WCA					
					- Interpreted as reworked volcanic material or possibly a pyroclastic flow top					
					- Downhole contact irregular, at approximately 65° WCA					
23.5 - 48.2 m				TUFFACEOUS BRECCIA, as uphole						
				- Fractures 20-25° WCA						
				- Maximum clast size 10cm						
				- Clasts generally decrease in size downhole						
				- Clasts generally auge + plagioclase phytic; some variation in texture						
				FAULT	@ 24.5-24.6 Shattered cone with minor clay gouge; minor fault					
					@ 24.6-25.1m Solution cavities and conchoidal core					
				FAULT	@ 25.9-27.3 Blocky and broken					
					@ 27.3-27.9 Shattered cone and clay gouge					

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION						
					MAJOR UNITS	MINOR UNITS	A	B	C	D	E
				TUFFACEOUS BRECCIA (continued)							
@ 27.3-29.3m				@ 27.3-29.3m Solution cavities, blocky core minor gypsum remaining and cavity fill; irregular fractures							
				@ 29.3-34.2m Fractures irregular, subparallel and at 45° WCA Trace ferrite as discrete 1mm cubes							
				@ 34.2-36.3m Intense fracturing and intense pervasive chlorite epidote alteration Relict angular phenocrysts and clast edges visible; other textures obliterated Rock dark green in colour with solution cavities							
		F		@ 35.6-35.7m Fault; shattered core							
		F		@ 36.3m Fault; pebbles							
				@ 36.3-38.9 Irregular fractures							
				@ 37.3-38.9 Blocky and broken							
		F		@ 38.9-39.4m Clay gouge and alteration, gravel; 0.1m core loss; fault							
				@ 39.4-48.2m Weak fracturing subparallel and at <20° to core axis							
				@ 48.2m Downhole contact broken Evidence of some sedimentary reworking at top							
48.2-64.2m				TUFFACEOUS ARKOSE AND CONGLOMERATE of the same general composition as unit uphole							
				- Brownish red colour							
				- Bedded; bedding units a few centimetres to as much as 3m thick							
				- Well developed grading, from pebble 12cm size to silt size, fining downhole							
				- Clasts and grains subrounded, less commonly subangular							
				- Polymictic; clasts comprise as much as 35% basalt/andesite described from uphole but also include aphanitic grey and red clasts which contain feldspar grains; these are interpreted as rip-up clasts							
				- Very weakly fractured at 0-20 and -45° WCA							
				- Good recovery throughout unit							

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION MAJOR UNITS MINOR UNITS	ALTERATION				
					A	B	C	D	E
				TRIFACEDUS BRECCIA (continued)					
				F @ 74.8 m Fault 45° WCA; clay gouge (to 75.0 m)					
				@ 75.5 m 1cm epidote vein at 75° WCA					
				F @ 77.8 m Scattered core					
				F @ 78.0 m Gouge fault					
				F @ 78.2 m " "					
				Downhole contact defined by loss of horizontal texture					
				BASALT, possibly basaltic andesite, v. similar to unit uphole					
				- Mottled reddish grey or greenish grey in colour, with some brownish red sections					
				- 20% subhedral augite 1-3mm; 10% subhedral olivine 1-3mm, pervasively altered to (?) iddingsite and haematite;					
				15% subhedral plagioclase 0.5-1mm					
				- Size ranges approximate; all phenocrysts seriate with groundmass					
				- Microcrystalline felted groundmass					
				- Massive but with rare 3-5cm irregular salt-sized sections					
				- Weakly magnetic; only trace magnetite					
				- Interpreted as lava flow or series of flows with soil horizons intercalated					
				May be series of crystal tuffs but no evidence of broken crystals and only rare fragments					
				- Weak chlorite and epidote alteration and moderate haematite alteration except as noted					
				- Very weak fracturing except as noted, fractures subparallel to 20° WCA tend to displace fractures at 50-60° WCA					
				@ 82.2-83.3m Possible dyke with lithology very similar to host rock; olivine absent and large (<5mm) augite phenocrysts, subhedral					
				Moderate, locally intense chlorite and epidote alteration, particularly at margins					

79.0 -
111.9m
EOH

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION				
						A	B	C	D	E
				MAJOR UNITS	MINOR UNITS					
				BASALT (continued)						
				@ 83.3-84.4 m Patchy pervasive epidote alteration along fractures at 45-60° WCA						
			F	@ 85.0-85.4 m Broken and shattered core						
				@ 86.0-90.0 m Moderate (10% at uphole end) veining with epidote and chlorite, with later injection of calcite and gypsum, along fractures which vary from 20° WCA (uphole) to 60-80° WCA (downhole end). Gradual decrease in veining to last vein.						
				@ 90.0-99.8 m Trace amounts of veining only						
				@ 92.6-93.1 m Breccia with silty matrix, irregular contacts; possible interflow sediment						
			Dyke	@ 94.5-95.1 m Dyke, augite 10%, 1-4 mm in a red aphanitic groundmass. Irregular, well-chilled contacts, subparallel WCA.						
			F	@ 96.7-98.9 m Shattered core, clay gouge, no loss						
			F	@ 99.2-99.4 m " " "						
				@ 100.0-100.1 m Chert of basalt in silt-flow contact						
			Dyke	@ 101.6-105.0 m Dyke, augite phytic as uphole; phenocrysts as large as 8 mm; olivine rare. Uphole contact 20° WCA; downhole 50° WCA.						
				@ 100.2-101.0 m Blocky and broken						
			F	@ 102.5 m Clay seam at 35° WCA						
				@ 102.6-102.8 m Blocky, broken, clay gouge altered; 45° WCA						
			F	@ 103.0-103.1 m Fault 45° WCA, same style						
				@ 103.1-103.6 m Blocky and broken						
				@ 104.0-104.4 m " " "						
				@ 105.0-105.5 m Possible sedimentary interbed						
			F	@ 106.7-107.4 m Blocky, broken core						
				@ 109.2 m Flow contact; silt-supported breccia						
				@ 109.7-110.0 m Blocky and broken						
				@ 110.6-111.4 Silt-matrix breccia						
				@ 111.4-111.8 m Fault; clay gouge, broken and shattered core; epidote and calcite veining at 40° WCA						
				@ 111.9 m End of hole in same lithology						

MINERALIZATION DESCRIPTION	%	R	R2D	SAMPLES			SAMPLE NUMBER	ASSAYS			
				FROM M	TO M	WIDTH					
	99	R2	98	1.5	5.2						
	100	R2	94	5.2	8.2						
	100	R2	68	8.2	11.3						
	100	R2	36	11.3	14.3						
	100	R2	69	14.3	17.4						
	100	R2	55	17.4	20.4						
	100	R1/R2	12	20.4	22.6						
	100	R1/R2	32	22.6	25.9						
	100	R2	55	25.9	29.0						
	69	R2	36	29.0	32.6						
	90	R2	39	32.6	35.7						
	100	R2	38	35.7	38.7						
	70	R2	48	38.7	41.8						
	100	R2	59	41.8	44.8						
	100	R2	85	44.8	47.9						
	50	R2	14	47.9	50.9						
	67	R2	08	50.9	53.9						
	96	R2	96	53.9	57.0						
	96	R2	75	57.0	60.0						
	100	R2	77	60.0	63.1						
	96	R2	48	63.1	66.1						
	100	R2	48	66.1	69.2						
	100	R2	35	69.2	72.2						
	90	R2	63	72.2	75.3						
	100	R2	64	75.3	78.3						

INTERNATIONAL SKYLINE GOLD CORPORATION

PAGE 1 OF 31				HOLE NO. 97-2			
PROJECT KENT				DATE January 19 th 1997			
SAMPLE NUMBERS K-11 to K-43				LOGGED BY P Metcalf			
LOCATION: (UNSURVEYED) <input checked="" type="checkbox"/> X		4E (ROAD)		1140 N		ELEV 4750'	
(SURVEYED) <input type="checkbox"/>							
BEARING 196.5		DIP -45°		TOTAL LENGTH 194.2 m			
CORE STORED AT KENT PROPERTY				NO OF BOXES 42			
ASSAY BY ROSSBACHER				ASSAY CERT NO#			
DIP TESTS Acid (chironometer at collar)				CORE SIZE NX			
Depth	Measured Dip		Corrected Dip		DATE STARTED		
0	-45°		-45°		DATE COMPLETED		
61.0 m	-55°		-45.5°		CONTRACTOR Connors		
121.9 m	-53.5°		-44.5°				
194.2 m	-51°		-42.5°				

DRILL LOG SUMMARY	LEGEND
0 - 21.3 m Overburden	
21.3 - 55.5 m Andesite	
@ 29.0 - 31.5 m Shear zone 20° WCA	
@ 35.7 - 42.3 m " " -45° WCA	
@ 42.3 - 43.7 m Alteration	
55.5 - 59.1 m Fine arkose	
59.1 - 63.1 m Andesite	
63.1 - 69.5 m Lithic arkose and grit	
69.5 - 96.8 m Fine arkose	
@ 79.1 - 80.5 m Fault zone	
@ 93.0 - 95.0 m Shear zone 0° WCA	
96.8 - 112.0 m Brecciated andesite	
112.0 - 113.2 m Arkose	
113.2 - 114.9 m Andesite	
114.9 - 124.1 m Arkose	
124.1 - 141.5 m Brecciated andesite	
141.5 - 144.6 m ALTERATION	
144.6 - 150.9 m Altered andesite	
150.9 - 159.1 m ALTERATION	
159.1 - 160.7 m Arkose	
160.7 - 166.7 m Altered feldspathic grit	
166.7 - 179.7 m ALTERATION	
179.7 - 184.0 m Fine arkose	
184.0 - 194.2 m Lithic arkose and grit (EOH)	

CHECKLIST	1	2	3	4	5	6	7	8	9	10	11
-----------	---	---	---	---	---	---	---	---	---	----	----

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION						
					Ep A	Ch B	Hm C	Cc D	Cl E	Q ₃	
29.0 - 31.5 m				<p>SHEAR ZONE in pervasively altered andesite</p> <ul style="list-style-type: none"> - Shearing at 20° WCA - Pervasive chlorite + epidote alteration - Patchy weak hematite alteration - Weakly magnetite - Epidote + quartz + calcite stringers 10% whole rock; irregular, filling open space in shear zone - Quartz + calcite stringers also irregular, filling remaining void space, 10% whole rock - Moderate patchy clay alteration in fractures and on slip faces - Possible error in earlier shear here clearly <u>extensional</u> - Downhole contact at 25° WCA 							
31.5 - 35.7 m				<p>ANDESITE, as uphole</p> <ul style="list-style-type: none"> - Alteration in whole rock unchanged - Epidote-rich veinlets here disjointed and with intervening patches of intense epidote + calcite + quartz alteration, as much as 15% whole rock (b type) - Less (a)-type shearing - Late-stage quartz + calcite veins displaced by unmineralized fractures subparallel WCA 							
35.7 - 42.3 m				<p>SHEAR ZONE in pervasively altered andesite</p> <ul style="list-style-type: none"> - Alteration as for previous shear zone except as noted - Strongly contorted early quartz stringers with locally well-developed bonding at top of intersection - No clear R.I.s - Late-stage unmineralized fractures displacing (c) type veinlets (quartz + calcite) - Epidote-rich veinlets absent 							
				<p>@ 35.7-37.9 m Quartz ~10% whole rock; weak patchy clay alteration with chlorite; epidote trace only stringers in lower part of intersection 25° WCA</p>	Tr	40	S	10	S	10	
				<p>@ 37.9-42.3 m Clay minerals 25% whole rock with patchy areas of clay-free rock; rich in chlorite with traces of hematite Downhole contact ~45° WCA</p>	Tr	50	Tr	10	25	S	

MINERALIZATION DESCRIPTION				SAMPLES			SAMPLE NUMBER	ASSAYS			
				FROM	TO	WIDTH					
				29.0	31.5	2.5	K-11				
- Trace disseminated pyrite											
- Trace disseminated pyrite											
				35.7	37.9	2.2	K-12				
				37.9	40.1	2.2	K-13				
				40.1	42.3	2.2	K-4				

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION					
						Ep A	Chl B	Hm C	Cc D	Clay E	Q3
423 - 437m				MAJOR UNITS	MINOR UNITS						
				ALTERED ANDESITE							
				- Bleached with low chlorite haematite		Tr	25	10	10	5	20
				and only trace epidote							
				- Quartz ~20% whole rock in							
				stringers filling shears							
				- Patchy weak clay alteration at							
				margin of some shears							
				- Extensional along core axis							
				- Pycnastic folding in quartz stringers							
				- Downhole contact at 55° WCA							
437 - 55.5m				ANDESITE, as uphole							
				- Alteration in whole rock very similar							
				to that seen at collar							
				- Veining slightly different:							
				• No type (a) chlorite rich shearing seen							
				• Shearing takes place at 35-45° WCA							
				and cuts (b) type epidote veins and							
				aggregates							
				• Shears cut by quartz + calcite veins (c)							
				• Late-stage hairline fractures (d) with							
				iron hydroxide, subparallel WCA or at							
				low <15° angles							
				- Type (e) veins, cracked, at no set							
				angle WCA; <5% whole rock							
				@45.7-47.9m Epidote (b) veins 20% whole							
				rock							
				F @46.0-46.1m Shattered core							
				@48.7-48.8m Shear zone with quartz and haematite							
				F @49.0-49.2m " "							
				Shear zones:							
				@49.5m							
				@51.5-51.7m							
				@52.0-52.2m							
				@52.9-53.3m Epidote aggregates 25% whole							
				rock							
				- Downhole contact at 35° WCA;							
				weakly sheared							

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION					
						MAJOR UNITS	MINOR UNITS	A	B	C	D
55.5-59.1 m				<p>FINE ARKOSE, finer grained than andesite and apparently lacking the microcrystalline interlocking groundmass</p> <ul style="list-style-type: none"> - Medium grey to greenish grey, in contrast to the mottled medium green of andesite - Grains 0.5-1 mm, exceptionally 2mm, angular to subangular - 10% black mineral, pervasively replaced by chlorite; remainder is feldspar (50-70%) or feldspathic fine-grained lithic grains. No visible quartz - Massive; unbedded, ungraded - Patchy variations in grain size possibly due to recrystallisation - Very weak haematite and weak to moderate chlorite alteration - Epidote not visible in host rock, absent from stringers. Rare haematite in veinlets - Quartz and calcite 5-10% whole rock in 2 generations of anastomosing veinlets, irregular subparallel to 70° WCA <p>Shearing @ 56.5 m (Minor haematite and clay with chlorite) @ 57.4 m (Minor chlorite) @ 58.7-58.8 m (Quartz + calcite, minor haematite)</p> <ul style="list-style-type: none"> - Downhole contact quartz + calcite + haematite shear at 35° WCA 							
59.1-63.1 m				<p>ANDESITE, as nephole</p> <ul style="list-style-type: none"> - Whole rock alteration as nephole - Epidote as much as 15% whole rock in stringers from 50-70° WCA with minor quartz and calcite (b) - Quartz and calcite in thin stringers at high angle WCA (c) <p>@ 61.1-61.4m Shearing @ 45° WCA, healed with quartz and calcite</p> <p>F @ 61.5-61.9m Shattered core</p> <p>F - Downhole contact a haematite + clay slip</p>							

SAMPLES

ASSAYS

MINERALIZATION
DESCRIPTION

FROM

TO

WIDTH

SAMPLE
NUMBER

- Pyrite trace or absent

Pyrite trace or absent

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION				
						A	B	C	D	E
63.1-69.5m				MAJOR UNITS	MINOR UNITS					
				LITHIC ARKOSE AND GRIT						
				<ul style="list-style-type: none"> - Brownish grey colour - Roughly andesite in composition - 1-2 mm grain size; coarser in some sections - Massive, ungraded - Grains mainly of feldspar and chloritized mafic mineral(s) also aphanitic grey lithic clasts - All grains subangular to subrounded - Very weak magnetic response / nonmagnetic - Moderate epidote + chlorite alteration, v. similar to top of hole - Haematite weak, locally moderate alteration - Discontinuous and irregular stringers of epidote + quartz (b) cut by weak shears (no Kfs) filled with quartz and calcite (c) also cut by thin quartz + calcite + iron hydroxide veins (d) Type (c) may also include epidote b) 5-10% whole rock, irregular c) 5% whole rock 30-45° WCA d) <5% ; 25-30° WCA 						
				@ 64.6 m Shear with quartz + calcite + clay 45°						
			F	@ 65.7m Fault, clay gouge						
				@ 66.5m Shear, quartz + calcite 35° WCA						
				@ 67.6 m " " + clay 45° WCA						
				@ 67.8 m Possible bedding planes 25° WCA azimuth 120° clockwise from shear, looking downhole u <u>S</u> <u>B</u> <u>D</u>						
			F	Downhole contact faulted						
69.5-79.1m				FINE ARKOSE						
				<ul style="list-style-type: none"> - Dark brownish grey - Massive - Alteration as for previous unit - Varies as for previous unit except as noted 						
				@ 69.5-69.7 Shattered core						
				@ 69.7-70.9 m Uphole contact coarse (1-2 mm) grain size, turning downhole. Over this interval vesicular endite veining <25% whole rock						

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION MAJOR UNITS MINOR UNITS	ALTERATION					Q3
					Ep A	Ch B	Hm C	Cc D	Cly E	
				FINE ARKOSE (continued)						
				- Two phases of quartz + calcite veining, the earlier irregular with rare chlorite and calcite; the later at 15-20° WCA. Total 5-10% whole rock						
				@ 87.7-87.9 m Shattered and broken core						
				@ 87.3-87.5 m						
				@ 87.9-88.4 m Shattered core, clay gouge; shearing at 45° WCA. Quartz + calcite + chlorite in veins and brecciated aggregates						
				@ 89.5-89.8 m Smaller fault/shear as previous entry						
				@ 91.5-93.0 m Patchy clay in fractures subparallel WCA						
				- Downhole contact at 15° WCA						
93.0 - 95.0 m				SHEAR ZONE - Subparallel WCA - Persevere propylitic alteration; epidote + chlorite - Onset of weak to moderate clay alteration along fractures subparallel WCA - Quartz and calcite in irregular crackle-brecciated stringers and aggregates - V weak/trace haematite with quartz stringers subparallel WCA - Downhole contact at 15° WCA	15	50	-	5	20	10
95.0 - 96.8 m				ARKOSE, as before shear zone - Alteration and veining as above - Downhole contact at chlorite haematite shear 35° WCA						

DEPTH(m)	%CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					Q3			
					Ep A	Ch B	Hn C	Cc D	Cly E				
				MAJOR UNITS	MINOR UNITS								
96.8 - 112.0 m				<p>BRECCIATED ANDESITE possibly an andesite breccia</p> <ul style="list-style-type: none"> - Brecciation appears primary; fragments subangular to subrounded in matrix of same composition - Fragments > 10 cm may be clast-supported - Fragment composition identical in texture and appearance to andesite unit near collar. - Moderately magnetic - Moderate pervasive propylitic alteration, chlorite replacing mafic phenocrysts and as replacement of breccia matrix - Epidote, 5% whole rock as aggregates and stringers, irregular, at 20° and -45° WCA 45s are cut by 20s - Quartz + calcite stringers + shears 5% whole rock; stringers postdate shearing <p>@ 97.4 m Quartz + calcite + minor haematite in shear at 20° WCA</p> <p>@ 98.0-98.3 m Moderate haematite, chlorite and epidote alteration in shear zone at -20° WCA</p> <p>@ 98.5 m Quartz + calcite + trace haematite in shear, 3cm wide with trace magnetite and chlorite</p> <p>@ 100.1 m Shear at 25° WCA; alteration as for 98.0 m</p> <p>@ 100.6-101.4 Epidote veinlets 10% whole rock (type b); shattered core</p> <p>F @ 105.9 - 106.4 m " " " + clay gouge with minor haematite</p> <p>@ 106.4-108.2 m Series of small (<1 cm) shear zones healed with quartz, calcite ± haematite + chlorite at 25-35° WCA</p> <p>@ 108.2-112.0 m Epidote stringers 5%; quartz + calcite 2% ± haematite; usually at high angle WCA</p> <p>- Downhole contact obscured by epidote alteration</p>									
						20	20	Tr 2	S	-	S		


DEPTH(m)	CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION				
						A	B	C	D	E
112.0 - 113.2m				MAJOR UNITS	MINOR UNITS					
				ARKOSE, as uphole						
				- Propylitic alteration as in unit immediately uphole						
				- Veining 45° or -25° WCA; 2 types as in unit immediately uphole						
				- Downhole unit crackle brecciated, healed by haematite and calcite, at 45° WCA						
113.2- 114.9m				ANDESITE, unbrecciated						
				- Lithology and alteration as for andesite breccia uphole						
				- Veining irregular of varieties (b) and (c) described uphole						
114.9- 124.1 m				ARKOSE, fine and coarse						
				- Grain size, textures slow and alteration as uphole except as noted						
				- Epidote stringers absent						
				- Quartz + calcite veining irregular ~ 5% whole rock except as noted						
				- Weak haematite alteration						
				@ 115.3-118.4m Zone of moderate locally pervasive shearing at 45° WCA weak to moderate stringers of quartz and calcite with minor clay and haematite in places						
				@ 118.4- Calcite + quartz + chlorite stringers at 20-25° WCA:						
				@ 119.3 m						
				@ 119.9 m						
				@ 120.0 m						
				@ 120.4 m						
				@ 120.9 m						
				@ 121.6 m						
				@ 121.6-124.1m Shearing with quartz calcite chlorite and minor haematite subparallel WCA to downhole contact						
				- Downhole contact at appearance of andesite fragments						

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION				
						A	B	C	D	E
124.1 - 141.5 m				MAJOR UNITS	MINOR UNITS					
				BRECCIATED ANDESITE, as uphole						
				- Texture identical to unit uphole						
				- Alteration identical except as noted:						
				- Haematite 10% whole rock patches moderate alteration						
				- Epidote stringers only trace - 2% at uphole contact; increases towards downhole contact as noted						
				@ 124.1 - 133.0 m Crackle fracturing, 2 generations; later appears subparallel WCA; both generations healed by quartz and calcite with minor chlorite						
				- Shear zones:						
				@ 126.7 - 127.4 m subparallel WCA; minor haematite with epidote chlorite quartz calcite						
				@ 128.8 - 129.1 m 15° WCA Quartz + chlorite + calcite + clay minerals						
				@ 129.8 - 130.3 m 20° WCA; same minerals as last						
				@ 132.1 - 132.4 m 25° WCA; quartz chlorite + calcite + haematite						
				@ 133.0 - 139.3 m Epidote stringers and aggregates 5-10% whole rock, irregular with calcite and quartz. Rock more competent, with less shearing; shears do not contain clay minerals eg: @ 137.4, @ 45° WCA						
				F @ 137.8 - 138.1 m Clay gouge; brecciated; fault						
				F @ 140.7 - 140.9 m " " " "						
				- Downhole contact 65° WCA at start of pervasive alteration						

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION					
						Ep A	Cl B	Hm C	Ce D	Ca E	Q3
141.5- 144.6 m				<p>ALTERATION ZONE</p> <ul style="list-style-type: none"> - Protolith partially or completely obscured - Moderate, locally intense pervasive haematite + chlorite + epidote in varying quantities, as noted - Weak, locally moderate irregular quartz + calcite veining ± chlorite ± haematite - Epidote stringers in variable amounts, as noted - Weak shearing only, except as noted 							
				<p>@ 141.5-142.6 m Haematite alteration intense, pervasive; moderate shearing at 65° WCA</p>		10	30	45	S	-	S
				<p>@ 142.6-144.6 m Coarse epidote, possibly after plagioclase; chlorite + haematite interstitial; grains anhedral, no fabric. Includes a 10 cm section of fine-grained haematite alteration 65° WCA</p>		40	30	15	S	-	S
				<p>- Downhole contact at clay seam 10° WCA</p>							
144.6- 150.9 m				<p>ALTERED ANDESITE</p> <ul style="list-style-type: none"> - Protolith similar to andesite units uphole - May be brecciated - too altered to tell - Moderately magnetic - magnetite ~ 5% - Moderate, locally pervasive chlorite + epidote alteration with weak to moderate haematite alteration, decreasing downhole 		20	30	10	S	S	
				<p>@ 144.6-146.7 m Weak crackle fracturing filled with quartz and calcite; quartz has greenish hue, 2 generations (b + c)</p>				↓ 5			
				<p>@ 146.7 m Shear, quartz + calcite + chlorite 30° WCA</p>							
				<p>@ 146.7-150.9 m Type (b) fractures have epidote; fractures irregular or at high angles WCA ~ 5% whole rock Minor haematite associated</p>							
				<p>F @ 149.5 m Small gorge fault</p>							
				<p>- Downhole contact sheared, with clay 25° WCA</p>							

MINERALIZATION DESCRIPTION	Py	Cp	Black mineral	SAMPLES			SAMPLE NUMBER	ASSAYS					
				FROM	TO	WIDTH							
- Trace amounts of pyrite, hosted by haematite, accompanied by an unidentified black mineral (black streak, moderate hardness, no crystals visible), as noted													
@ 141.5 - 142.6 m Unidentified mineral equant, no visible cleavage	Tr	-	S	141.5	142.6	1.1	K-20						
@ 142.6 - 144.6 m Grains as large as 1 mm, nonmagnetic	Tr	-	S	142.6	144.6	2.0	K-21						
- Pyrite trace, with haematite				144.6	146.7	2.1	K-22						
- Unidentified mineral absent or trace				146.7	148.8	2.1	K-23						
				148.8	150.9	2.1	K-24						

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION MAJOR UNITS MINOR UNITS	ALTERATION					Q3	
					Ep A	Chl B	Hm C	Cc D	Cy E		
150.9 - 159.1 m				ALTERATION, with pervasive haematite, possibly after arkose - Prokolith possibly with a fine granular texture, otherwise unidentifiable - Massive - Epidote stringers absent - Pervasive haematite alteration or replacement of fine grain in matrix Epidote alteration of (?) feldspar; chlorite with haematite in matrix - Quartz and calcite as stringers and healing of shear zones < 0.5cm - Minor epidote chlorite and haematite in some shear zones @ 151.2m Quartz + calcite shear at 30° WCA Minor clay minerals @ 152.3m Quartz + calcite shear 25° WCA cut by clay seam (d) at - 15° WCA @ 152.5-152.7m Rare kuge: epidote and chlorite with quartz and calcite; 25° WCA parallel to kuge (c) at 152.3m @ 153.0-157.0m Weak fractures at 45° WCA @ 156.8m Clay seam < 1cm @ 157.0-159.1m Fractures more at 20° WCA @ 158.9m Lens of pale green qtz described uphole - Downhole contact sheared at 15° WCA							
159.1 - 160.7 m				ARKOSE, as uphole - Moderately altered; chlorite + epidote - Minor haematite only - Quartz and calcite stringers as for unit immediately uphole - Minor shearing only at 25-35° WCA - Downhole contact possibly paraconformable at 35-40° WCA	10	10	5				
								5		5	

DEPTH(m)	CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION						
					Ep	Ch	Hm	Ce	Cly	Qz	
					A	B	C	D	E		
160.7- 166.7m				<p>ALTERED FELDSPATIC GRIT</p> <ul style="list-style-type: none"> - New unit, slightly different texture - Fine-grained matrix with moderate, locally intense pervasive haematite alteration with moderate chlorite + epidote alteration throughout - Angular 1-3 mm grains, some may be altered broken phenocrysts, others are clearly lithic grains, matrix supported - Epidote and quartz absent from all stringers; unit appears generally calcareous - Veining as much as 15% whole rock; mainly calcite with minor chlorite and haematite, as noted - Dark reddish brown colour <p>@ 160.7-163.7m Veining mostly at 20-30° WCA or irregular; exclusively calcite. Broken and blocky; some shattered core</p> <p>@ 163.7-166.7m Veining and weak shearing as much as 20% whole rock. Calcite saccharoidal with a greenish cast from fine-grained chlorite</p> <p>- Downhole contact at major shear at 40° WCA</p>							
					10	15	15			-	
									15		
						3	2	15		-	
166.7 - 179.7m				<p>ALTERATION ZONE, similar to zone above</p> <ul style="list-style-type: none"> - Protolith not identified, possibly arkose - Alteration variable as in zone above; described below - Fracturing and veining as above with varying mineralogy, described below <p>S_n @ 166.7-166.9m Major shear, 40° WCA healed by quartz, calcite and oxidised clay. Weak kinematic indicators suggest <u>W</u>  <u>D</u> compression along CA</p> <p>@ 166.9-167.7m Ferruginous haematite alteration with chlorite and with quartz calcite stringers defining a penetrative fabric ca 35° WCA</p> <p>@ 167.7m Small gouge fault</p>							
					10	20	40	10		5	



DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION						
					Ep	ChA	Hm	Cc	Cly	Qs	
					A	B	C	D	E		
				ALTERATION (continued)							
				@ 167.7-170.0 m Possible relict breccia texture outlined by weak epidote stringers and aggregates - Quartz and calcite in stringers, irregular and at 35-40° WCA - Weak to moderate haematite and moderate pervasive chlorite ± epidote in matrix							
				@ 169.6 m Shear with quartz, calcite and forest green chlorite - unusual - at 70° WCA							
				@ 170.0 m Haematite-rich shear at 45° WCA							
				@ 170.0-171.3 m Coarse granular epidote identical to that seen uphole, with 10% haematite and 10% chlorite, both interstitial Trace quartz + calcite stringers mostly 35-40° WCA Downhole contact also 40° WCA	40	30	15	Tr	Tr		
				@ 171.3-175.5 m Intense pervasive haematite alteration with minor grains of epidote and with interstitial chlorite. Minor quartz + calcite stringers with trace chlorite, irregular and at 40° WCA	10	20	SD	3	2		
				@ 175.3-175.5 m Creckle brecciation clay alteration and shearing at 35-40° WCA							
				@ 175.5-177.1 m Possible primary textures visible through moderate to intense alteration; textures similar to those described in feldspathic gneiss uphole. Angular coarse grains, pervasively replaced by epidote are supported by a matrix of haematite and chlorite	20	30	20	3	2		
				@ 177.1-179.7 m Protolith possibly here arkose; alteration as for preceding interval, save that clasts are absent Both intervals are a dark reddish brown Stringers in this interval mainly 20-35° WCA							
				@ 178.6 m Quartz + calcite + clay in small slip							
				@ 179.0 m Clay seam 1cm at 15-20° WCA							
				- Downhole contact gradational, defined at small quartz + epidote + calcite stringer at ~45° WCA							

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION					Q3
						Ep	Cal	Hm	Cc	Cig	
						A	B	C	D	E	
179.7 - 184.0m				MAJOR UNITS	MINOR UNITS						
				FINE ARKOSE, as described uphole from alteration zones							
				- Massive, silt or fine sand sized							
				- Moderate epidote + chlorite + haematite		15	15	10	4	-	1
				alteration; rock is mottled green and reddish brown; haematite decreasing							
				to trace quantities downhole							
				- Quartz much less common in stringers							
				- Moderately magnetic							
				@ 179.7-181.3 Weak shearing at 20° WCA and weak crackle fracturing, both healed by calcite and quartz							
				@ 181.3-182.6m Moderate crackle fracturing with epidote and minor chlorite as well as calcite and quartz							
				@ 182.6-182.9m Pervasive shearing at 45-50° WCA; pervasive chlorite + calcite							
				F @ 182.9-184m Downhole contact an extremely low-angle clay-bearing shear with associated calcite-filled crackle fractures - faulted contact							
184.0 - 194.2m EOH				LITHIC ARKOSE AND GRIT as described uphole							
				- Bedded; bed thicknesses 4-5m							
				- Graded; tops uphole							
				- Moderate to weak propylitic alteration with only trace haematite							
				- Trace quartz only rarely in shear zones							
				@ 184.0-188.7m Bed coarsens from a fine sand to coarse grit							
				- Moderate shearing at 184.5m, 186.2m, 188.7m becoming weaker downhole, at 15-25° WCA							
				@ 188.7m Bed base at 55° WCA							
				@ 188.7-193.9m Unit coarsens from siltstone top to coarse grit at base; shearing at 45-55° WCA parallel to bedding							
				@ 191.1m Change from dominantly calcite filling to epidote + calcite downhole							
				@ 193.9m Bed base at 50° WCA							
				@ 194.2m End of Hole							


MINERALIZATION DESCRIPTION	%	R	R20	SAMPLES			SAMPLE NUMBER	ASSAYS			
				FROM	TO	WIDTH					
	100	R1/R2	79	93.6	96.9						
	97	R2	79	96.9	99.7						
	100	R2	63	99.7	102.7						
	100	R2	88	102.7	105.8						
	100	R2	83	105.8	108.8						
	100	R2	93	108.8	111.9						
	100	R2	82	111.9	114.9						
	100	R2	86	114.9	118.0						
	100	R2	85	118.0	121.0						
	100	R2	75	121.0	124.1						
	100	R2	66	124.1	127.1						
	97	R2	86	127.1	130.1						
	100	R2	81	130.1	133.2						
	97	R2	88	133.2	136.2						
	100	R2	67	136.2	139.3						
	100	R2	78	139.3	142.3						
	97	R2	76	142.3	145.4						
	100	R2	83	145.4	148.4						
	100	R2	80	148.4	151.5						
	100	R2	98	151.5	154.5						
	100	R2	83	154.5	157.6						
	100	R2	68	157.6	160.6						
	100	R2	34	160.6	163.7						
	100	R2	88	163.7	166.7						
	100	R2	78	166.7	169.8						

INTERNATIONAL SKYLINE GOLD CORPORATION

PAGE OF 13		HOLE NO. 97-3												
PROJECT KENT	DATE January 19th 1997													
SAMPLE NUMBERS K-44 to K-50	LOGGED BY P Metcalfe													
LOCATION: (UNSURVEYED) <input checked="" type="checkbox"/> (SURVEYED) <input type="checkbox"/>	4E (ROAD)	ELEV 4700'												
BEARING 010	DIP -70°	TOTAL LENGTH 145.4m												
CORE STORED AT KENT PROPERTY	NO OF BOXES 17													
ASSAY BY ROSSBACHER	ASSAY CERT NO#													
DIP TESTS Acid (clinometer at collar)	CORE SIZE NX													
	DATE STARTED													
	DATE COMPLETED													
	CONTRACTOR CONNORS													
<p>DRILL LOG SUMMARY</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Depth</th> <th style="width: 30%;">Measured</th> <th style="width: 30%;">Corrected</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>-70°</td> <td>-70°</td> </tr> <tr> <td>84.4m</td> <td>-74°</td> <td>-68.5°</td> </tr> <tr> <td>145.4m</td> <td>-73.5°</td> <td>-68°</td> </tr> </tbody> </table>		Depth	Measured	Corrected	0	-70°	-70°	84.4m	-74°	-68.5°	145.4m	-73.5°	-68°	<p>LEGEND</p>
Depth	Measured	Corrected												
0	-70°	-70°												
84.4m	-74°	-68.5°												
145.4m	-73.5°	-68°												
<p>0 - 74.7m Overburden</p> <p>74.7 - 86.4m Argillie alteration</p> <p>86.4 - 96.6m Lithic arkose</p> <p>96.6 - 99.2m SHEAR ZONE</p> <p>99.2 - 101.5m Lithic arkose</p> <p>101.5 - 110.4m SHEAR ZONE</p> <p>110.4 - 112.2m Lithic arkose</p> <p>112.2 - 118.9m Argillie alteration</p> <p>118.9 - 145.4m QUARTZ SERICITE ALTERATION (Trace - 1% fine grained pyrite and trace chalcopyrite)</p> <p>@ 145.4m End of Hole</p>														
CHECKLIST	1	2	3	4	5	6	7	8	9	10	11			

DEPTH(m)	SCORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					Q ₃	Ser
					Ep A	Ch B	Fm C	Cc D	Cm E		
				ARKOSE (continued)							
				@ 89.0 m Possible andesite dust rounded, 3cm							
			F	@ 89.8-90.5 m Shattered core, clay gouge oxidation of fractured surfaces					30		
				@ 90.5-91.7 Shear zone, mainly at 50° WCA; ladder veins at ~25° to ~65° WCA; possibly compressive along CA; photo							
				@ 91.3-91.5 m  D							
			F	@ 91.9 m Gouge fault; small							
				@ 92.0-92.6 m Blocky and broken							
				@ 95.0-96.0 m " " "							
				@ 96.2-96.6 m Downhole contact faulted broken and shattered core							
96.6 - 99.2 m				SHEAR ZONE							
				- Protolith arkose where identifiable							
				- Moderate partial remnant texture (propylitic)	10	10					
				- Patchy intense argillic alteration, obliterating primary textures				40			
				- Minor sericite associated with chlorite on shear surfaces - foliation						5	
				- Minor haematite or iron hydroxide with clay on some shear surfaces		5					
				- Stringers filled with quartz feldspar and minor calcite parallel to shearing							
				- Non-magnetic							
				@ 97.5 m Folding of quartz feldspar stringers indicates post veining compressive movement with respect to core axis							
				 D							
				Fold axis perpendicular to core axis							
				- Downhole contact at 50° WCA							
99.2 - 101.5 m				ARKOSE, as uphole (lithic)							
				- Moderate propylitic as uphole							
				- Weak irregular veining filled with quartz feldspar and minor calcite as uphole							
				@ 99.2-100.6 m Broken and shattered core							
				- Downhole contact at 50° WCA							

MINERALIZATION DESCRIPTION	Py	SAMPLES			SAMPLE NUMBER	ASSAYS			
		FROM	TO	WIDTH					
		88.4	90.5	2.1	K-50				
		90.5	92.6	2.1	K-51				
		92.6	94.6	2.0	K-52				
		94.6	96.6	2.0	K-53				
- Trace pyrite and traces of black metallic mineral - ilmenite ?	Tr								
		96.6	97.9	1.3	K-54				
Postscript - Mike found a small block of (?) carbonate at 97.8m. (?) stringer - hosted									
		97.9	99.2	1.3	K-55				
- Trace pyrite and (?) ilmenite as sphale		99.2	101.5	2.3	K-56				

DEPTH(m)	CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION					(Esp)	Ser	
						Ep	Chl	Hm	Ce	Cm			Q3
						A	B	C	D	E			
101.5-110.4m				MAJOR UNITS	MINOR UNITS								
				SHEAR ZONE Hosted by arkose									
				- Protolith where identifiable same as uphole									
				- Varying alteration as noted									
				@ 101.5-105.5m Propylitic alteration; moderate epidote + chlorite with patchy moderate kaolinite alteration associated with clay, increasing to intense patchy oxidised argillic alteration downhole									
				- Stringers of quartz + feldspar with minor calcite increasing downhole to as much as 15% whole rock, parallel to shearing		10	30	20	5	20	10		
				- Shearing 60° WCA uphole to 45° WCA downhole, defined by stringers and by chlorite and minor sericite, defining a foliation					↓		↓		
				- Some broken ground in interval; how dropped - unsure as to exact location								5	
				@ 105.5-106.7m Intense shearing at 50-55° WCA with intense pervasive quartz + sericite alteration; minor relic chlorite and epidote also some secondary clay alteration		5	5	5	-	20	30	30	
				@ 106.5m Fold in shearing indicating compressive movement									
				Axis at ~75° WCA 									
				@ 106.7-110.4 Patchy intense argillic alteration with deformed and dislocated quartz + feldspar stringers		10	10	10	5	35	15		
				F @ 109.0-109.3 Shattered core									
				F @ 110.0-110.3 " "									
				- Downhole contact at ~60° WCA									
110.4-112.2m				ARKOSE, lithic, as uphole									
				- Alteration as for lithic arkose intervals uphole									
				- Blocky and broken for entire interval									
				- Stringers similar to arkose units uphole									
				- Downhole contact at 60° WCA									

DEPTH(m)	CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION MAJOR UNITS MINOR UNITS		ALTERATION								
						Ep	Chl	Hm	Cc	Clay	Qz	Ser		
						A	B	C	D	E	1-2	3		
112.2- 118.9 m				ALTERATION after lithic arkose unit uphole										
				- Protolith identifiable only in uphole portion - Alteration increasing downhole from moderate partial remnant texture propylitic to intense argillic at downhole contact										
				@ 112.2-114.5 m Moderate to intense shearing at 45° WCA with quartz + feldspar stringers parallel Alteration as for unit uphole Patchy intense argillic alteration		10	15	15	Tr	10	10	5		
	*			F @ 114.5-115.3 Fault in 50 cm core loss Intense clay alteration										
				@ 115.3-118.9 m Patchy intense clay alteration red weathering ∴ with haematite - Interval 117.8-117.9 pervasive quartz + sericite alteration with secondary clay alteration		15	20	20	Tr	30	15	10		
				- Downhole contact at 50° WCA										
				QUARTZ SERICITE ALTERATION										
				- Intense pervasive quartz + sericite alteration - Protolith unidentifiable										
				- Variations in alteration as noted below - Pervasive foliation defined by sericite and/or clay minerals except as noted - Calcite, chlorite and haematite trace to absent, except as noted - Chlorite, where present, is with sericite, defining foliation - Cream or beige except as noted										
				@ 118.9-120.0 m Pervasive clay alteration; fabric weak or destroyed Pale green cast on some surfaces due to chlorite		-	Tr	Tr	Tr	40	50	10		
				@ 120.0-126.3 m Quartz and sericite with patchy clay alteration Foliation at 45° WCA except in areas of clay alteration		-	-	Tr	Tr	10	60	30		
				@ 126.3-136.1 m 10% haematite and/or (?) ilmenite with patchy red texture of arkose Traces of chlorite; rock has a green or dark green tinge compared to beige or cream colour uphole		5	10	Tr	10	60	15			

C-01

MINERALIZATION DESCRIPTION	SAMPLES			SAMPLE NUMBER	ASSAYS				
	FROM	TO	WIDTH						
@ 112.2-114.5 Trace pyrite	112.2	114.5	2.3	K-63					
	114.5	116.7	2.2	K-64					
@ 115.3-118.9 Trace pyrite and (?) ilmenite	116.7	118.9	2.2	K-65					
@ 117.8 m Possible trace chalcopyrite in q-s									
- Trace - 2% very fine grained pyrite entrained in pervasive foliation or in isolated grains and aggregates where foliation is disrupted or absent									
	118.9	120.0	1.1	K-66					
	120.0	122.1	2.1	K-67					
	122.1	124.2	2.1	K-68					
	124.2	126.3	2.1	K-69					
	126.3	127.9	1.6	K-70					
	127.9	129.5	1.6	K-71					

Appendix 4
Assays

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

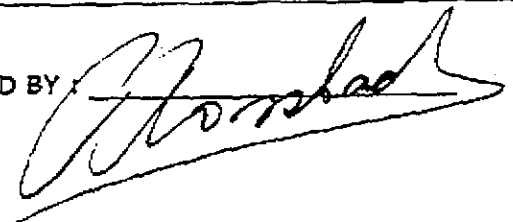
To : INTERNATIONAL SKYLINE GOLD CORP.
#910 - 925 WEST GEORGIA STREET
VANCOUVER, B.C.

Certificate: 97012
Invoice: 50783
Date Entered: 97-01-28
File Name: SKYS7012
Page No.: 1

Project: Kent
Type of Analysis: Geochemical

RE IX	SAMPLE NAME	PPB Au AA	PPM Ag	PPM Cu	PPM Mo
1	K - 01	5	0.2	98	1
1	K - 02	5	0.3	78	1
A1	K - 03	5	0.2	81	1
A1	K - 04	5	0.2	107	1
1	K - 05	5	0.2	164	1
1	K - 06	5	0.4	155	2
A1	K - 07	5	0.2	114	1
1	K - 08	5	0.2	58	1
1	K - 09	5	0.2	34	1
A1	K - 10	5	0.2	186	1
A1	K - 11	5	0.2	66	1
1	K - 12	5	0.2	32	1
A1	K - 13	5	0.2	86	1
A1	K - 14	5	0.2	74	1
1	K - 15	5	0.2	22	1
1	K - 16	5	0.2	138	1
A1	K - 17	5	0.2	92	1
A1	K - 18	5	0.2	82	1
1	K - 19	5	0.2	128	1
A1	K - 20	5	0.2	178	2
A1	K - 21	5	0.2	54	1
1	K - 22	5	0.2	65	1
1	K - 23	5	0.2	110	1
A1	K - 24	5	0.3	118	1
1	K - 25	5	0.3	10	1
1	K - 26	5	0.2	5	1
A1	K - 27	5	0.3	4	1
A1	K - 28	5	0.1	18	1
1	K - 29	5	0.3	66	1
A1	K - 30	5	0.3	26	1
A1	K - 31	5	0.4	94	1
1	K - 32	5	0.4	245	2
1	K - 33	5	0.2	6	1
A1	K - 34	5	0.2	12	1
A1	K - 35	5	0.2	146	2
1	K - 36	5	0.2	5	1
A1	K - 37	5	0.2	7	1
A1	K - 38	5	0.2	110	2
1	K - 39	5	0.2	48	1
1	K - 40	5	0.3	162	1

CERTIFIED BY



ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

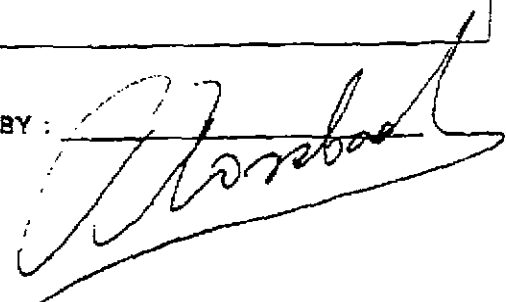
To : INTERNATIONAL SKYLINE GOLD CORP.
#910 - 925 WEST GEORGIA STREET
VANCOUVER, B.C.

Certificate: 97012
Invoice: 50783
Date Entered: 97-01-28
File Name: SKY97012
Page No.: 2

Project: Kent
Type of Analysis: Geochemical

PRE FIX	SAMPLE NAME	PPB Au AA	PPM Ag	PPM Cu	PPM Mo
A1	K - 41	5	0.2	78	1
A1	K - 42	5	0.2	53	1
A1	K - 43	5	0.2	89	1
A1	K - 44	5	0.2	102	1
A1	K - 45	5	0.2	68	1
A1	K - 46	5	0.2	60	1
A1	K - 47	5	0.2	82	1
A1	K - 48	5	0.2	52	1
A1	K - 49	5	0.4	100	2
A1	K - 50	5	0.4	152	2
A1	K - 51	5	0.2	66	1
A1	K - 52	5	0.2	82	1
A1	K - 53	5	0.2	89	1
A1	K - 54	5	0.2	58	1
A1	K - 55	5	0.2	89	1
A1	K - 56	5	0.2	112	1
A1	K - 57	5	0.2	42	1
A1	K - 58	5	0.2	45	1
A1	K - 59	5	0.4	232	2
A1	K - 60	5	0.2	58	1
A1	K - 61	5	0.2	82	1
A1	K - 62	5	0.2	42	1
A1	K - 63	5	0.2	100	1
A1	K - 64	5	0.2	142	1
A1	K - 65	5	0.2	66	1
A1	K - 66	5	0.3	134	2
A1	K - 67	5	0.3	164	2
A1	K - 68	5	0.4	152	2
A1	K - 69	5	0.3	120	2
A1	K - 70	5	0.2	114	2
A1	K - 71	5	0.3	12	1
A1	K - 72	5	0.2	5	1
A1	K - 73	5	0.2	4	1
A1	K - 74	5	0.2	36	1
A1	K - 75	5	0.2	4	1
A1	K - 76	5	0.2	68	1
A1	K - 77	5	0.2	95	1
A1	K - 78	5	0.4	160	1
A1	K - 79	5	0.2	248	1
A1	K - 80	5	0.2	134	1

CERTIFIED BY :



CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To : INTERNATIONAL SKYLINE GOLD CORP.
#910 - 925 WEST GEORGIA STREET
VANCOUVER, B.C.

Project: Kent
Type of Analysis: ICP

Certificate: 97012 I
Invoice: 50783
Date Entered: 97-03-09
File Name: SKY97012.I
Page No.: 1

PRE FIX	SAMPLE NAME	PPM AG	% AL	PPM AS	PPM BA	PPM BE	PPM BI	% CA	PPM CD	PPM CO	PPM CR	PPM CU	% FE	% K	PPM LA	% MG	PPM MN	PPM MO	% NA	PPM NI	PPM P	PPM PB	PPM SB	% SI	PPM SR	% TI	PPM V	PPM W	PPM ZN
P	K-20	0.2	2.12	41	196	1	1	5.10	1	25	213	178	3.92	0.03	1	3.74	1060	1	0.01	78	1081	4	5	0.03	137	0.25	132	1	59
P	K-21	0.2	1.63	59	54	1	1	2.38	1	24	204	50	3.38	0.02	1	3.52	828	1	0.01	117	886	6	11	0.03	148	0.17	102	6	43
	K-25	0.2	2.04	79	229	1	1	4.99	1	24	127	12	3.86	0.01	2	3.92	1280	1	0.01	74	1271	7	7	0.05	132	0.22	121	4	58
	K-26	0.2	1.97	76	109	1	1	3.13	1	24	112	4	3.93	0.01	1	4.24	1097	1	0.01	85	1432	1	8	0.05	153	0.21	131	6	49
P	K-27	0.2	1.92	95	394	1	1	3.73	1	25	105	4	3.71	0.01	1	4.11	1137	1	0.01	88	1402	1	7	0.04	159	0.21	127	5	49
P	K-32	0.2	1.47	24	151	1	1	6.07	1	16	12	220	3.25	0.35	2	1.71	1416	1	0.01	11	1262	4	1	0.02	223	0.03	61	3	58
P	K-35	0.2	1.98	46	76	1	1	1.97	1	27	344	132	3.18	0.01	1	5.07	723	1	0.01	143	608	13	4	0.03	303	0.11	85	1	41
P	K-38	0.2	1.88	36	60	1	1	3.66	1	24	8	100	3.99	0.09	3	2.56	1189	1	0.01	16	1717	3	1	0.02	127	0.05	118	1	78
P	K-79	0.2	0.45	34	511	1	1	3.11	1	8	9	216	3.23	0.16	1	1.13	1010	1	0.01	7	1050	11	4	0.03	121	0.01	16	2	73
P	K-80	0.2	0.47	24	413	1	1	2.88	1	9	11	106	3.30	0.12	1	1.08	1002	1	0.01	6	1021	8	1	0.03	109	0.01	20	1	74

CERTIFIED BY: 