63.6121

EARTHUNT RESOURCES INC.

R.R. 2,
ONTAI

(705)

010

FORT KNOX GOLD - SHININGTREE PROJECT

GENERAL GEOLOGICAL/GEOCHEMICAL OBSERVATIONS

A geological reconnaissance was undertaken in the southeast quadrant of Churchill Township and in adjoining Asquith Township between the hamlet of Shiningtree and Chlorus Lake. The work was accomplished in mid-September and the latter half of October, 1990, and was greatly facilitated by a network of logging access roads connected to Highway 560. The logging activities were confined to the 1980's, well after M. Carter of the O.G.S. conducted his mapping surveys. Extensive areas of clear cutting now provide many new rock exposures.

Our recent field work principally involved an examination of outcrops in an area extending from the Gosselin claims in the Speed Lake area to the Herrick (Kingsley Vein) claims at Michiwakenda Lake. This is a distance of about 3 miles (4.8 km) and traverses a thick stratigraphic section with pillowed and komatiitic basalts at the base, succeeded by rhyolite and iron formation in the Perkins-Cochrane Lakes area. The aforementioned rocks are capped by mixed flows, sediments and iron formation of the Temiskaming equivalent Ridout series (see attached map).

The field work was designed to provide a preliminary assessment of Fort Knox Gold's recently acquired claims which cover both the Gosselin and Herrick gold occurrences. Stripping, washing and sampling was done on the Gosselin south zone, shaft area and main quartz zone near Speed Lake. The work was concentrated on the south zone where host rocks to gold mineralization are of two types: a silicified, weakly pyritic felsite unit, and bull quartz veins in dark green komatiitic rocks (see attached sketch maps). The bull quartz is locally rusty and contains minor - up to 0.5% - pyrite and chalcopyrite and reportedly visible gold. Although no gold was seen, the size of the deep, wide pit in the 'D' trench gives validity to the old reports. Drill cores from under this trench gave up to 0.05 o.p.t. gold over about five feet (1.5 m). The pink, hematitic, pyritized wall rocks to the bull quartz veins commonly carry 1% - 3% pyrite, and on geochemical analysis gave up to 991 p.p.b. gold. By contrast, the bull quartz gave a high value of 391 p.p.b. gold.

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OMIP 90-140

At the Gosselin shaft, visible gold can be readily seen in samples from the old shaft sunk on a quartz vein which occurs at a contact between komatiite and a felsite intrusion (see whole rock analysis ST-WR-90-6). The quartz is banded with carbonate, sericite, chlorite, fuchsite, and trace amounts of fine-grained pyrite. One grab sample from the shaft dump gave 1851 p.p.b. gold.

The most significant gold values obtained on the Gosselin claims were reported in the 1980's by Onitap Resources. The gold occurs in the same felsic intrusion exposed at the shaft and in the Gosselin south zone where Fort Knox conducted its recent backhoe stripping. According to Onitap drill logs, a fifty foot (15 m) section of core from a silicified, pyritic section of the felsite assayed about 0.05 o.p.t. gold. The core from this hole may be available for examination.

The Kingsley vein on the Herrick claims was channel-sampled over a length of about 1000 feet (330 m). The results of this sampling are attached to this report. The vein was stripped over a length of about 1200 feet (370 m) by Unocal Ltd. in the summer of 1989. The Herrick structure is in places a knife-sharp crack filled by a grey and white banded 1 foot (0.3 m) quartz vein or a quartz breccia vein up to 6.5 feet (2 m) in width. Locally, where the structure is up to 16.5 feet (5 m) wide, it is best described as a quartz stringer stockwork. At the Herrick, fine visible gold was seen - in samples on the mine dump - in white alabaster-textured quartz and in association with very fine-grained acicular arsenopyrite and sericite-rich bands in the quartz. There does not appear to be a direct relationship between gold and the amount of sulphides. In fact, the sulphide content is generally low (1%) and a number of high grade samples (e.g. 122869-873 incl.) showed only traces of metallic mineralization.

A number of gold showings are known on the Churchill claims, about 3/8 miles (0.6 km) south of the Herrick. The structure is complex in this area, which is underlain by carbonate facies iron formation, altered rhyolite and mafic intrusive rocks. The gold occurs in quartz veins, the most interesting of which are hosted by iron formations. At the Pet vein, which produced gold in 1981, the host is banded siderite-chert iron formation while to the north, the iron formation hosting the Cochrane veins is sulphidic, chert-oxide facies. The setting is reminiscent of that of the Agnico Eagle mine near Joutel, Quebec.

...3

DOUG HUNTER, M.Sc.
CONSULTING GEOLOGIST

R.R. 2, MILLBROOK
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Zinc mineralization was observed in chert and carbonate units associated with iron formations both east and west of Perkins Lake. A siderite-rich chloritic fragmental outcrop at the southwest corner of Perkins Lake resembles the iron formation exposed at the Pet vein workings. The Perkins Lake sphalerite-pyrite showing occurs within a relatively thick felsic volcanic unit which has been mapped by Carter over a 4 mile (6.5 km) strike length. A pyrite-rich horizon examined on the shore of Cochrane Lake is associated with an A.E.M. anomaly (beneath the lake) which is directly on strike of the zinc mineralization at Perkins Lake. There appears to be potential in this environment for volcanogenic massive copper-zinc sulphides.

In summary, the following points are emphasized:

i) The geological relations at Shiningtree are poorly understood and detailed work will improve the situation dramatically;

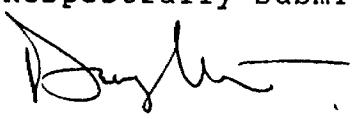
ii) Our field work has given us a good grounding in order to undertake a meaningful compilation of the economic geology;

iii) Very little systematic base metal exploration has been performed and there are some new zinc showings which have not been evaluated;

iv) Komatiitic basalts seem to be more important in the Shiningtree area than previously thought. These are potential hosts for volcanogenic Cu-Ni deposits;

v) Gold mineralization in the Shiningtree area is widespread and occurs in a wide variety of geologic environments. Documentation is poor and research/compilation could be very imformative.

Respectfully submitted,



A. Douglas Hunter

November, 1990

DOUG HUNTER, M.Sc.
CONSULTING GEOLOGIST

R.R. 2, MILLBROOK
ONTARIO, CANADA
L0A 1G0 (705) 932-3130

Swastika Laboratories

A Division of Assayers Corporation Ltd.

Assaying - Consulting - Representation

Established 1928

Geochemical Analysis Certificate

0W-1688-RG1

Company: **FORT KNOX GOLD RES. INC.** Date: NOV-20-90

Project:

Attn: WAYNE WHYMARK

Copy 1. 22 FRONT ST.W, TORONTO M5J 1C4
2. FAX TO 416-869-0778

We hereby certify the following Geochemical Analysis of 90 ROCK samples submitted OCT-30-90 by D. HUNTER.

NOTE: GOSSELIN SAMPLES ARE MARKED WITH A "G".

Sample Number		Au ppb	Au check ppb	Au 2nd ppb	Au check 2nd ppb	Ag ppm	As ppm	Cu ppm	Ni ppm	Zn ppm	WRA ppm
ST-WR-90-1	122801							16		55	
ST-WR-90-2	122802							92		57	
ST-WR-90-2	122803	24	14			0.3		84		163	
ST-WR-90-2	122804	Nil				0.1		44		108	
ST-WR-90-3	122805							21		30	
ST-WR-90-4	122806	Nil				0.1		42		1040	
ST-WR-90-4	122807	31	L-1153269			0.1		19		86	
ST-WR-90-4	122808	7	L-1153269			0.1		45		80	
ST-WR-90-4	122809	237	L-1153269			1.4		122		123	
ST-WR-90-4	122810	96	L-1153269			0.4		160		77	
ST-WR-90-4	122811	Nil	L-1153269			0.4					
ST-WR-90-4	122812	3									
ST-WR-90-4	122813	69 - G									
ST-WR-90-4	122814	72 - G									
ST-WR-90-4	122815	31 - G									
ST-WR-90-4	122816	62 - G									
ST-WR-90-4	122817	93 - G									
ST-WR-90-4	122818	141 - G									
ST-WR-90-4	122819	110 - G									
ST-WR-90-4	122820	377 - G	549								
ST-WR-90-4	122821	38 - G									
ST-WR-90-4	122822	45 - G									
ST-WR-90-4	122823	144 - G									
ST-WR-90-4	122824	336 - G									
ST-WR-90-4	122825	86 - G									
ST-WR-90-4	122826	160 - G									
ST-WR-90-4	122827	127 - G									
ST-WR-90-4	122828	387 - G	343								
ST-WR-90-4	122829	165 - G					2				
ST-WR-90-4	122830	55 - G									

Certified by Donna Gardner

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

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ALL HERRICK SAMPLES

Sample Number	Au ppb	Au check ppb	Au 2nd ppb	Au check 2nd ppb	Ag ppm	As ppm	Cu ppm	Ni ppm	Zn ppm	WRA ppm
ST-WR-90-4 122831	7406					45				
ST-WR-90-4 122832	2057					80				
ST-WR-90-4 122833	422									
ST-WR-90-4 122834	339					30				
ST-WR-90-4 122835	8297	6994								
ST-WR-90-4 122836	2184					65				
ST-WR-90-4 122837	823									
ST-WR-90-4 122838	1073									
ST-WR-90-4 122839	79									
ST-WR-90-4 122840	117									
ST-WR-90-4 122841	175									
ST-WR-90-4 122842	1714									
ST-WR-90-4 122843	1577									
ST-WR-90-4 122844	11932					120				
ST-WR-90-4 122845	665					60				
ST-WR-90-4 122846	24754	27566				240				
ST-WR-90-4 122847	22766	22560	30515	28252						
ST-WR-90-4 122848	2157									
ST-WR-90-4 122849	161					135				
ST-WR-90-4 122850	281									
ST-WR-90-4 122851	6926					200				
ST-WR-90-4 122852	3051									
ST-WR-90-4 122853	1179									
ST-WR-90-4 122854	3703									
ST-WR-90-4 122855	6240									
ST-WR-90-4 122856	1104									
ST-WR-90-4 122857	6583	4800								
ST-WR-90-4 122858	110									
ST-WR-90-4 122859	989									
ST-WR-90-4 122860	1783									

Certified by Donna Gardner

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Sample Number	Au ppb	Au check ppb	Au 2nd ppb	Au check 2nd ppb	Ag ppm	As ppm	Cu ppm	Ni ppm	Zn ppm	WRA ppm
ST-WR-90-4 122861	6103									
ST-WR-90-4 122862	2743					120				
ST-WR-90-4 122863	3086									
ST-WR-90-4 122864	6926	5143								
ST-WR-90-4 122865	82									
ST-WR-90-4 122866	7954									
ST-WR-90-4 122867	13029									
ST-WR-90-4 122868	5554									
ST-WR-90-4 122869	13714	12412								
ST-WR-90-4 122870	18103	19543	17966	19474						
ST-WR-90-4 122871	5623									
ST-WR-90-4 122872	12617									
ST-WR-90-4 122873	12686	12617								
ST-WR-90-4 122874	4114									
ST-WR-90-4 122875	2825									
ST-WR-90-4 122876	391 - G									
ST-WR-90-4 122877	305 - G									
ST-WR-90-4 122878	991 - G									
ST-WR-90-4 122879	195 - G									
ST-WR-90-4 122880	14 - G									
ST-WR-90-4 122881	727 - G				6.4	8				
ST-WR-90-4 122882	45 - G									
ST-WR-90-4 122883	3909 - G	3703				140				
ST-WR-90-4 122884	23				1.4	190	77		129	
ST-WR-90-5 122885	Nil				0.1	4	12		22	
ST-WR-90-6 122886	147 - G				0.1		10		25	
ST-WR-90-7 122887	Nil					3	16		15	
ST-WR-90-8 122888	- G						107	107		
ST-WR-90-9 122889	- G						15	460		
ST-WR-90-10 122890	- G						8	735		

HERRICK SAMPLES

Certified by Donna Gardner

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Telephone (705) 642-3244. FAX (705)642-3300

SWASTIKA LABORATORIES
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TELEPHONE #: 05-642-3244
FAX #: 705-642-3300

7

I.C.A.P. WHOLE ROCK ANALYSIS
Lithium MetaBorate Fusion

SWASTIKA LABORATORIES
P.O. BOX 10
SWASTIKA, ONT

Fort Knox

T.S.L. REPORT No. : M - 8428 - 1
T.S.L. File No. : N009RA
T.S.L. Invoice No. :

YOUR REFERENCE - DM-1688-R01

SAMPLE #	SiO2 %	Al2O3 %	Fe2O3 %	CaO %	MgO %	Na2O %	K2O %	TiO2 %	MnO %	P2O5 %	LOI %	TOTAL %
122801	73.82	14.28	1.35	1.72	0.23	3.93	1.50	0.35	0.02	0.14	2.77	100.15
122802	56.08	15.64	6.92	6.11	2.17	5.40	0.58	1.83	0.23	0.34	4.78	100.09
122803	71.91	13.44	2.11	2.91	0.29	3.71	1.52	0.37	0.05	0.14	3.76	100.23
122806	51.20	7.82	26.32	3.96	3.48	0.09	0.14	0.23	0.75	0.08	6.14	100.22
122885 - G	69.73	13.61	2.64	3.12	0.67	3.57	2.24	0.33	0.07	0.18	3.95	100.12
122886 - G	78.55	12.41	1.36	0.74	0.19	2.89	2.58	0.05	0.02	0.12	1.67	100.27
122887	77.98	12.17	1.65	0.27	0.41	3.13	2.38	0.07	0.01	0.10	1.23	99.40
122888 - G	50.31	13.77	13.84	4.63	7.09	3.10	0.26	1.02	0.16	0.18	6.22	100.57
122889 - G	44.65	9.76	11.43	7.31	20.19	1.22	0.10	0.39	0.17	0.20	4.91	100.33
122890 - G	42.74	6.27	10.05	4.17	24.80	0.04	<0.02	0.20	0.13	0.22	11.48	100.11

SWASTIKA LABORATORIES
P.O. BOX 10
TELEPHONE #: 05-642-3244
FAX #: 705-642-3300

I.C.A.P. WHOLE ROCK
LITHIUM METABORATE FUSION

SWASTIKA LABORATORIES
P.O. BOX 10
SWASTIKA, ONT

Fort KNox

T.S.L. REPORT No. : M - 8428 - 1
T.S.L. File No. : M8428
T.S.L. Invoice No. :

YOUR REFERENCE - OM-1688-R81

ALL RESULTS PPM

SAMPLE #	Ba ppm	Sr ppm	Zr ppm	Y ppm	Sc ppm
122801	346	157	133	6	3
122802	167	219	124	22	14
122805	379	190	129	5	4
122806	113	31	176	28	7
122883 - G	288	82	94	6	4
122886 - G	410	22	67	26	1
122887	235	18	85	22	2
122888 - G	65	38	84	21	32
122889 - G	15	18	33	11	28
122890 - G	16	39	39	6	18

DATE : NOV-16-1990

SIGNED : Ralf Bruyn

GOSSELIN STRIPPING PLAN

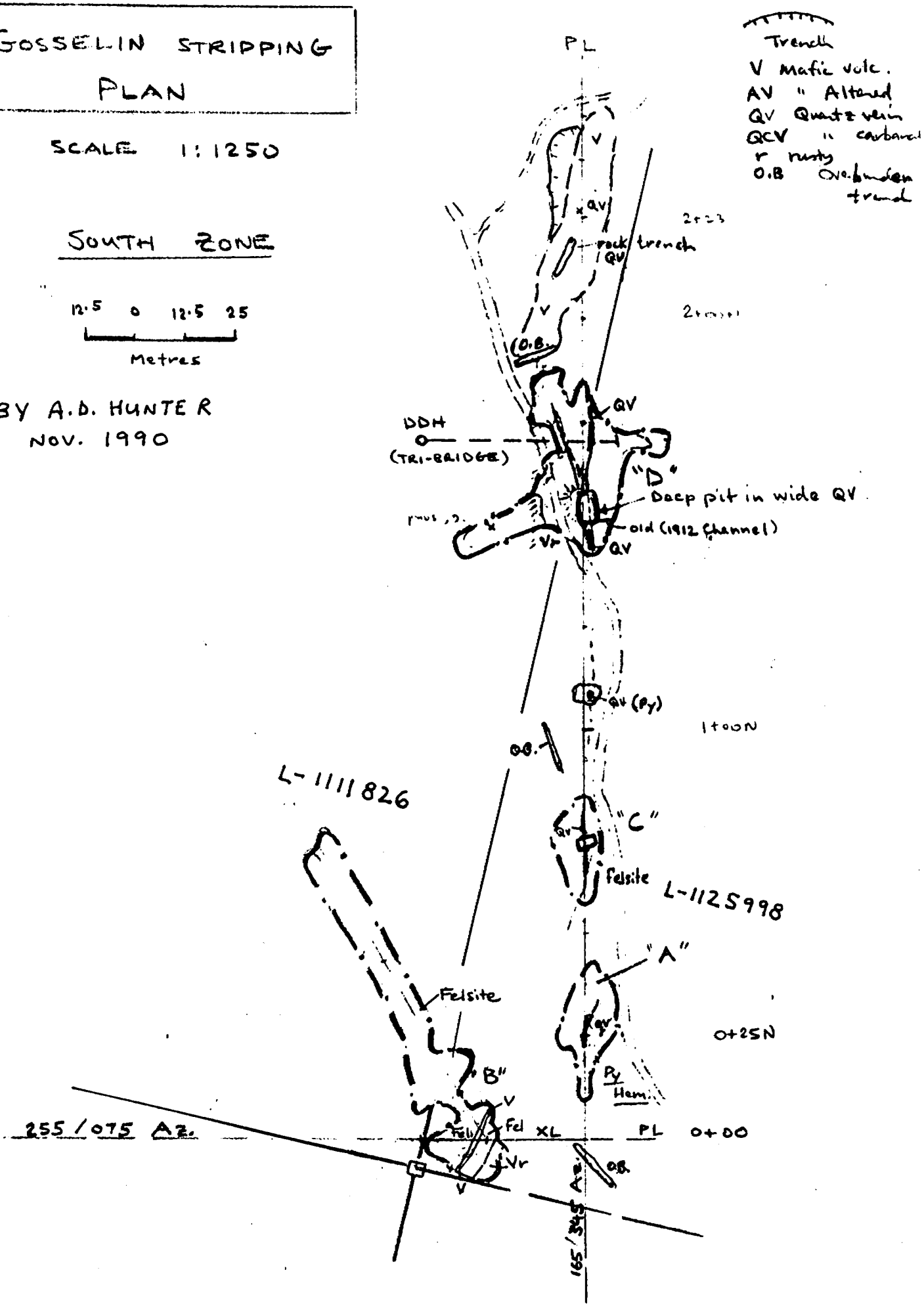
SCALE 1:1250

SOUTH ZONE

12.5 0 12.5 25

Metres

BY A.D. HUNTER
NOV. 1990

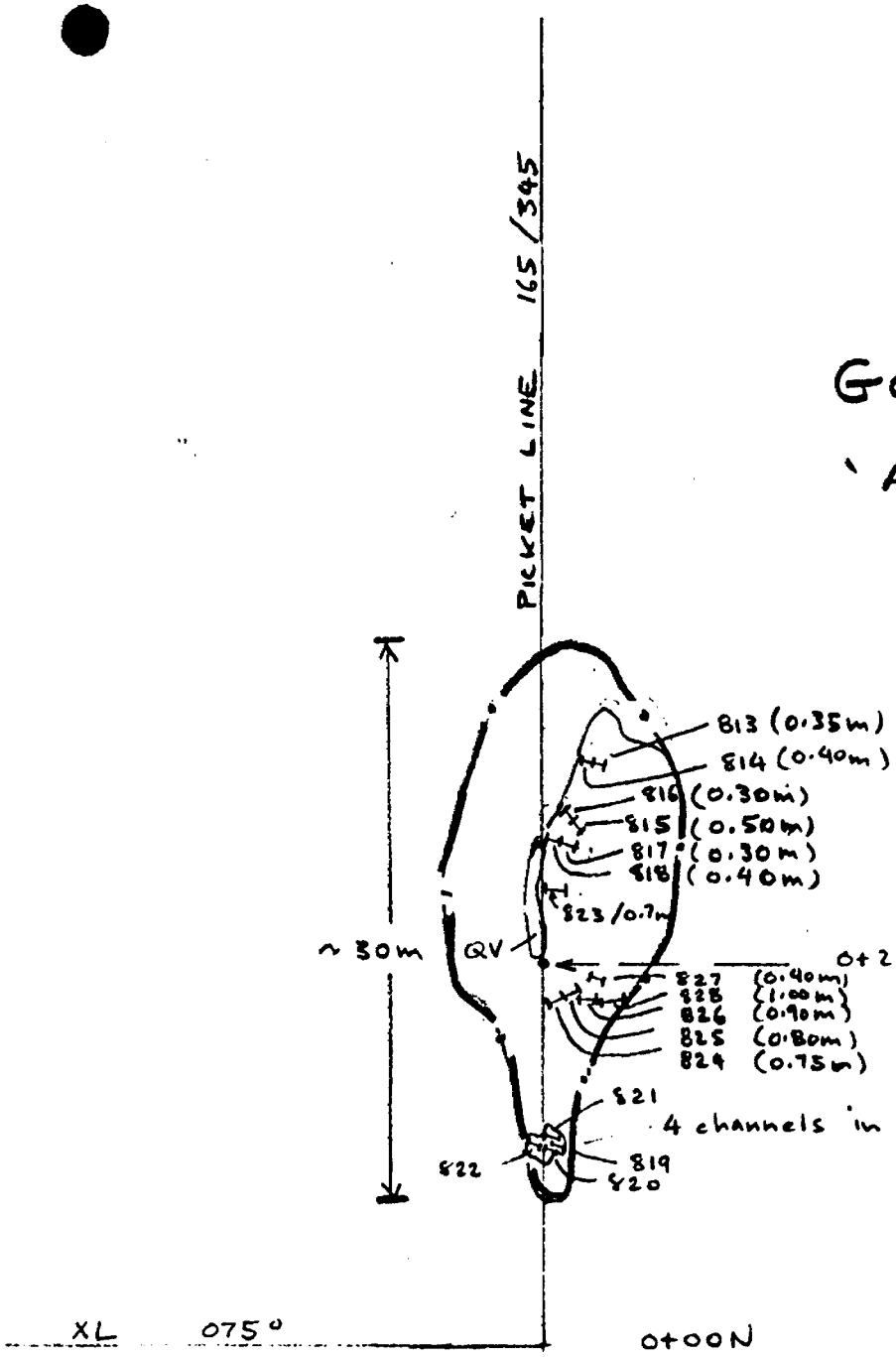


GOSSELIN ZONE (South)

'A' Trench

Oct. 25/90 sampling
A.D.H, W.W.

L-1125998



SCALE 1:500

BY A.D. HUNTER
NOV. 1990

* Note – sample nos prefixed by 122 B13 (e.g.)
– 16 samples collected.

SHINING TREE PROJECT
Fort Knox Gold - Oct. 17 - 29/90

Sample #	LOCATION	SAMPLE DESCRIPTIONS
122803	West shore of Cochrane Lake (north of diabase)	Pyrite zone in bedded and fragmental siliceous volcanics (composite grab)
22804	" " " (south of diabase)	" " Traces of copper stain noted (composite grab)
122807	Small pond (west side) immediately north of Gosselin Lake	Dark grey siliceous pyritic zone in mafic flow.
122808	Near 807 north side of pond on N-S claim line	Cherty fragmental rock with disseminated py + po(?) 'Jimmy's float'.
122809	Near 807, 508 on east side of small pond. From old pit on Carter's map	Bedded chert - chlorite ± graphite; approx. 15% pyrite
122810	" "	Cherty (silicified) pyritic rock; no graphite, 10-15% disseminated cubic pyrite.

22811	Same as 810 from trench just below the pit	Grey feldspar porphyry with fine grained pyrite and quartz stringers
22812	About 1 claim south of Doug's Lake Area of extensive trenching (600' x 800') Very old diggings	Carbonatized zone in mafic volcanics; minor silicification(?), fuchsite and trace fine grained pyrite
22813 22814	Gosselin (South Zone) Trench 'A' see sketch plan	Cut channel samples 0.35m each Pale grey-green carbonatized mafic volcanic with 20% quartz stringers and ~5% v. fn. grained disseminated pyrite.
122815 122816	Gosselin Trench 'A'	0.5m and 0.3m cut samples in same zone (10-15% quartz stringers)

22817 122818	Trench 'A' Gosselin Zone	0.3m and 0.4m same as other samples.
122819- 22822 incl.	Trench 'A' extreme south end of stripped area.	Pink silicified felsite intrusion with quartz stringers and trace to 1% fine grained pyrite
122823	Trench 'A'	Siliceous pink to grey altered zone with 25% quartz stringers and 3-5% v. fine grained pyrite. 0.7m sample length
122824- 22828 incl	Trench 'A' Gosselin	Pink carbonatized komatitic zone with a total width of 3.85m. Very fine grained pyrite as in other samples. Individual samples 0.75m 0.80m, 0.90m, 0.40m 1.00m.

22829	Gosselin 'B' trench near claim post	Felsite with quartz stringers and fn. gr. disseminated pyrite Grab sample
22830	" Gosselin 'B' trench	Fault breccia in felsite with 0.5% v. fn. grained pyrite
22831- 22834 incl.	Herrick Property Channel 'A' 4 samples see Cluff map	Channel on Kingsley vein 0.75 m, 0.55m, 0.75m, 0.60m (Total 2.65 m) 831 and 832, 1.30 m QBV vein.
22835- 22840 incl	Channel 'B' 6 samples.	4 QBV sample - 0.45m, 0.35m, 0.50m, 0.30m (1.60 m) and 2 trachyte wall samples - 0.50m. and 0.70m.
22841, 122842	Channel 'C' 2 samples	QBV - 0.5m Trachyte 0.5m
22843 122844	Channel 'D' 2 samples	QBV well mineralized with v. fn. gr. pyrite 0.35m and 0.90m. (west) (east)

122845- 122848 incl.	Channel 4 samples	'E'	QBV, grey pyrite rich sections and sericitic sections 0.45m, 0.35m, 0.55m 0.25m (Total 1.60m)
122849- 122853	Channel 5 samples	'F'	Qtz stockwork in sericitized trachyte 0.70m, 0.45m QBV - 1.10m, 0.60m Altered trachyte 0.40m
122854 122855	Channel 2 samples	'I'	Quartz stringers in carbonatized trachyte 0.55m Quartzvein - 0.70m
122856 122858 incl.	Channel 3 samples	'G'	Trachyte - 0.50m QBV - 0.85m Trachyte - 0.50m
122859- 122861	Channel 3 samples	'H'	Trachyte - 0.75m Trachyte and quartz stringers 0.55m. QBV - 0.60m

* QBV - Quartz Breccia Vein.

22862 22863	Channel 2 samples	'J'	QBV - stockwork in trachyte - 0.85m QBV - banded grey vein 0.8m
22864	Channel 1 sample	'K'	Brecciated / banded greyish quartz vein 0.45m.
22865- 122866	Channel 2 samples	'L'	Trachyte - 0.85m QBV - 0.50m
122867	Channel 1 sample	'M'	Brecciated white quartz vein, trace pyrite - near shaft 0.40m.

NORTH OF HERRICK SHAFT

22868- 122870	Channel 3 samples	'N'	QBV - 0.35m QV - 1.00m QBV - 0.40m
22871- 122873 incl.,	Channel	'O'	QBV - 0.80m QBV - 0.55m QBV - 0.45m
122874 122875	Channel 2 samples	'P'	QBV - 0.55m Trachyte - 0.70m

22876	Gosselin Zone 'C' trench	North edge of pit in quartz vein; 0.5% py + cpy in stained zone
22877	" 'C' trench	Salmon coloured hematized zone on east wall of pit near 876. Rock resembles altered section in 'A' trench 2-3% v. fn. gr. pyrite.
22878	'D' trench Gosselin	Pink hematitic wall rock with 2-3% v. fn. gr. pyrite from dumps on the west side of the large open pit - resembles 'A' and 'C' trench wall rock. Grab
122879	'D' trench	Rusty banded weakly sulphidic quartz vein north of pit.
122880	Gosselin Zone	Felsite with 50% quartz veins - barren looking; near lake on road east of shaft.

122881	Gosselin Zone swamp section	South of HWY 560 near trail; old pit with grey carbonate vein containing 'splotchy' Cpy and Galena.
22882	Gosselin Zone swamp section near (just north) of 881.	Hematized, pyritic volcanic with quartz stringers.
22883	High Grade Zone north of Gosselin and Speed L. ~75 m east of blasting mat location in low ground	Grab of banded quartz (pyrite + sericit bands).
122884	Herrick area east of main stripped Kingsley vein	Massive fn. gr. pyrite formation in weakly sericitic dacitic volcanics.

SHININGTREE PROJECT (Oct. 17-29)

Whole rock samples (ST-WR-90- series) collected by A.D.H.

ST-WR-90-1 (122801)
Quartz - feldspar porphyritic rhyolite flow on road near Cochrane Lake

ST-WR-90-2 (122802)
Chalky weathering, glassy flow-banded (?) rhyolite on shore of Cochrane Lake near diabase dike.

ST-WR-90-3 (122805)
Same rhyolite unit as ST-WR-90-1 about 800 feet west of Cochrane Lake on the road to Savill Lake.

ST-WR-90-4 (122806)
Dark, chloritic fragmental with distinct quartz porphyritic (opalescent blue) rhyolite fragments. Disseminated fn. gr. crystalline pyrite. Near contact with siderite-pyrite iron formation.

ST-WR-90-5 (122805)
Weakly carbonatized rhyolite on east side of road about 400 feet south of the Pot Vein.

(over)

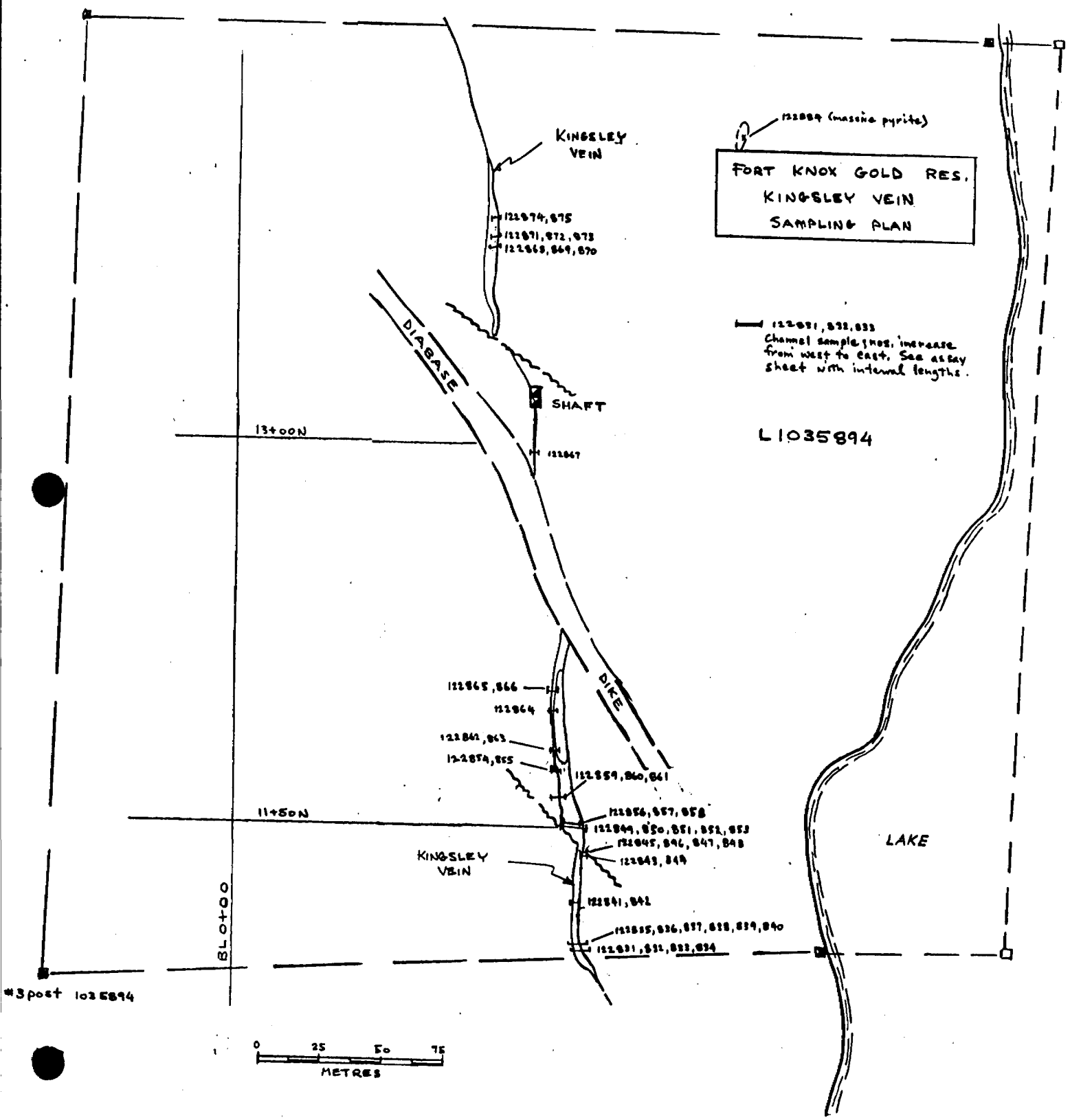
ST-WR-90-6 (122886)
Massive v. fn. gr. felsic intrusion just above the lake (west side); originally Gosselin Lake. Weakly silicified but no QV or silicification noted

ST-WR-90-7 (122887)
Fine grained massive rhyolite from outcrop on west side of road about 1/2 way into the Pot Vein.

ST-WR-90-8 (122888)
Dark blue-green mafic - ultramafic flow from south shore of Speed L. just north of the bull quartz veins on the Gosselin.

STR-WR-90-9 (122889)
Mafic - ultramafic volcanic (flow) near DDH ST-87-09, west of the Gosselin Zone.

STR-WR-90-10 (122890)
Weakly carbonatized dark blue-green mafic - ultramafic flow. Gosselin - south zone, 'D' trench area (west x trench across road).


FORT KNOX GOLD RES.
KINGSLEY VEIN
SAMPLING PLAN
122894 (massive pyrite)
122831, 832, 833
Channel sample nos. increase from west to east. See assay sheet with interval lengths.
L1035894
KINGSLEY VEIN
DIABASE
SHAFT
DIKE
LAKE
13+00N
11+50N
BL 0+00
#3 post 1035894
122874, 875
122871, 872, 873
122868, 869, 870
122867
122865, 866
122864
122862, 863
122854, 855
122859, 860, 861
122856, 857, 858
122849, 850, 851, 852, 853
122845, 846, 847, 848
122843, 844
122841, 842
122835, 836, 837, 838, 839, 840
122831, 832, 833, 834
0
25
50
75
METRES

CHURCHILL TWP. - SHININGTREE AREA

Sample No.	Rock Type
10101	Pyritic "green" carbonate/south of road Gosselin Zone
10102	Fuchsite/carbonate vein
10103	Quartz in tourmaline and very fine-grained pyrite
10104	Pyritic QC vein and fuchsite
10105	Pyritic QUARTZ VEIN + silicified zone
10106	IN claim 512 385
10107	"
10108	"
10109	"
10110	"
10111	"
10112	Green chert with ruby sphalerite
10113	Massive pyrite
10114	Carbonate facies I.F.
10115	Pyritic fragmental with ruby sph.
10116	Pyritic heavy pyrite
10117	Herrick, brecciated qtz on dump
10118	" " " " "
10119	Pyritic fragmental N. end of zone
10120	Pet vein area, massive
10121	Brown-altered pyritic (2%) quartz vein (north of High Grade Zone).

Swastika Laboratories

A Division of Assayers Corporation Ltd.

Assaying - Consulting - Representation

Established 1928

Geochemical Analysis Certificate

0W-1390-RG1

Company: FORT KNOX GOLD RES. INC.

Date: SEP-20-90

Project:

Attn: WAYNE WHYMARK

Copy 1. 22 FRONT ST.W.,TORONTO, M5J 1C4
2. FAX TO 416-869-0778
3. HOLD

We hereby certify the following Geochemical Analysis of 20 ROCK samples submitted SEP-17-90 by WAYNE WHYMARK.

Sample Number	Au ppb	Au check ppb	Au 2nd ppb	Au check 2nd ppb	Ag ppm	Cu ppm	Mn ppm	Zn ppm
10101	Nil							
10102	24							
10103	1851							
10104	247							
10105	12274							
10106	28869	29555	33257	30789				
10107	14							
10108	669							
10109	1334							
10110	789							
10111	1053							
10112	24				0.1	10		13600
10113	103				0.4	38		297
10114	21				0.2	13		70
10115	10				0.1	46		2160
10116	99				0.3	22		89
10117	15154	15086						
10118	15223	13303						
10119	24				0.2	21		177
10120	2770				2.6	95	9880	76

Certified by G. Lebel

G. Lebel / Manager

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

FORT KNOX GOLD RESOURCES

SHININGTREE AREA

AREAS OF STRIPPING/SAMPLING

AND RECCE WHOLEROCK SAMPLES

Collected Sept.-Oct., 1990

A.D.H, W.W.

Tree Creek
Saville Lake
Saville Creek
West Shining Tree Lake
Jepson Lake
Bailby Lake
Perkins Lake
Jefferson Lake
Frith Lake
Speed Lake
Gosselin Lake
Crynderman Lake
Eplett Lake
Nora Lake
Clark Lake
Moorecamp Lake
McRAE ISLAND
SHINING TREE
Jesse James Lake
Seager Creek
Cochrane Lake
Beaver Dams
KINGSLEY VEIN
Au
See detailed sketch
Trail
HWY 560
STRIPPED AREA
GOSSELIN ZONE
STRIPPED
122803
122804
122802 WR
122801 WR
122805 WR
122806 WR
122885 WR
122887 WR
122808
122888 WR
122889 WR
122880
122886 WR
122812
122881
122882
122807
122888
122869, 810, 811
10101 to 10107
10103, 10104
10105 to 10111 incl.
10112, 10113
10114, 10115, 10116
10117, 10118
10120
10121

41P11SE0426 63.6121 CHURCHILL