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GEOCHEMICAL REPORT NO:

ON

DETAIL SOIL SAMPLING

WITHIN THE

RAMBLER PROPERTY

TULAMEEN AREA

SIMILKAMEEN MINING DIVISION

BRITISH COLUMBIA

FILMED

PROPERTY

- : 8 km west of Tulameen, B.C. on the Tulameen River
- : 49° 33' North Latitude 120° 52' West Longitude
- : N.T.S. 92H/10W

SURVEY BY

: TRANS-ARCTIC EXPLORATIONS LTD. 815-850 West Hastings St. Vancouver, B.C., V6C 1E2

WRITTEN FOR

: MERIT TECHNOLOGIES LTD. #670-650 W. Georgia St. P.O. Box 11581 Vancouver, B.C., V6B 4N8

WRITTEN BY

: Patrick Cruickshank, Geophysicist GEOTRONICS SURVEYS LTD. #530-800 West Pender Street Vancouver, B.C., V6C 2V6

DATED

GEOLOGICAL BRANCH ASSESSMEN 198 EPORT

GEOTRONICS SURVEYS LTD. -

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- GEOTRONICS SURVEYS LTD. --

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GEOTRONICS SURVEYS LTD.

SUMMARY

Detailed soil geochemistry surveying was carried out over the Rambler Property during the latter part of July, 1987. The property is located 8 km west of Tulameen, British Columbia, on the north bank of the Tulameen River and on the southeast slope of Grasshopper Mountain. Access to the property is easily gained by a two-wheel drive vehicle. The terrain consists of moderate to steep slopes forested with moderately dense coniferous trees and underbrush. The purpose of the detailing was to accurately define any soil anomalies and to determine, if possible, the extent of the Rambler quartz-gold vein.

Wide quartz-carbonate veins, known to be mineralized with gold, occur in sheared zones within the Nicola group of volcanics and sedimentaries. The Rambler quartz-gold vein is a wide intrusive fissure-type within the metamorphosed sediments. Gold production occurred prior to WWII on the nearby Rabbitt property within the Rambler quartz-gold vein.

Soil samples were dug every 20 m on east-west lines separated by 40 m, and subsequently tested for gold. The results were plotted, and contoured. Also, rock samples from a trench in the northwest corner of the R claim were assayed for gold.

CONCLUSIONS

- 1. The work to date has indicated anomalies A and B are of the greatest exploration interest since:
 - a) They have the strongest gold values.
 - b) They are sub-parallel, open to the south, and could indicate that the Rambler vein splits vertically.
 - c) The geology is very favourable to the possible occurrence of gold mineralization suggesting that the Rambler vein continues to strike southward from the survey boundary.
- 2. Anomalies C and D are also of strong exploration interest but should be soil sampled further north and the geology mapped. These anomalies, especially C, could indicate faulted-off extensions or stringers of the Rambler vein.
- 3. Anomalies A and B indicate a minimum strike length to the Rambler vein is 280 m. If anomaly C reflects the northern extension of the Rambler vein, then the minimum strike length becomes 440 m with it being open to both the north and to the south.
- 4. Anomaly E could reflect a gold-quartz vein subparallel to the Rambler vein, or possibly an offshoot of it.
- 5. The rock samples produced very promising results, recording two very high assays of 31.12 and 29.61 oz/ton of gold.

RECOMMENDATIONS

1. Further soil sampling should be carried out south of anomalies A and B.

In addition, the lines 14 and 15 N should be sampled to close up anomalies A and B with C and D.

- 2. Map the geology of the four anomalies, as far as the overburden permits.
- 3. VLF-EM and magnetometer surveys should be carried out to determine the extent of the Rambler vein, whether it splits, and where it is faulted off.
- 4. Further trenching should be carried out over the area of the rock samples, to further expose the quartz vein and verify the results of this survey.
- 5. IP-resistivity surveying should be carried out across the anomalies for the purpose of the optimum locations of any possible drill holes. IP-resistivity may also prove to be superior to VLF-EM and Mag in defining the nature and the extent of the Rambler vein.
- 6. Dependant upon the above results the three anomalies should be drill tested.

GEOCHEMICAL REPORT

ON

DETAIL SOIL SAMPLING

WITHIN THE

RAMBLER PROPERTY

TULAMEEN AREA

SIMILKAMEEN MINING DIVISION

BRITISH COLUMBIA

INTRODUCTION AND GENERAL REMARKS

This report discusses the survey procedure, compilation of data and the interpretation of detail soil geochemistry surveying carried out within the Rambler Property during the period of July 15th to 31st, 1987.

The work was done by Trans-Arctic Explorations Ltd. under the field supervision of Patrick Crook, field technician, and assisted by Jack Zackodnik, field technician. A total of 299 soil and 7 rock samples were picked up and tested for gold.

The work was carried out on the property in the summer of 1987, to test the extension and quality of the Rambler vein previously mapped on surface and in the upper adit. Monica Resources Ltd. has drilled the Rambler vein to the immediate north on the Rabbitt Property.

The work was done on the recommendation of L. Sookochoff, P.Eng., consulting geological engineer to Merit Resources Ltd., in his report on the property dated April 29, 1986.

PROPERTY AND OWNERSHIP

The property consists of two 1-unit claims and one reverted crown-granted claim (Rambler) staked within the Similkameen Mining Division as shown on Map 2 and as described below:

Claim Name	No. Units	Record No.	Expiry Date
E	1	2516 (12)	December 27, 1997
R	1	2517 (12)	December 27, 1997
Rambler	1	2528	January 13, 1998

The expiry dates shown take into account the surveys under discussion as being accepted for assessment credits.

The registered owner of these claims is Robert W. Shaw of Vancouver, and the beneficial owner of the claims is Merit Technologies Ltd. of Vancouver, British Columbia.

LOCATION AND ACCESS

The property is located 8 km west of the town of Tulameen, B.C.. on the southern slopes of Grasshopper Mountain.

The geographical coordinates are 49°33'N latitude and 120°52'W longitude.

Access is easily gained along an all-weather gravel road from Tulameen which parallels the Tulameen River and passes through the Rambler property.

PHYSIOGRAPHY

The property lies at the southwestern corner of the physiographic division known as the Thompson Plateau System. The terrain consists of moderate to steep slopes with steep bluffs and cliffs, resulting from recent glaciation along the Tulameen River. The slopes are well forested and covered with brush.

Elevations vary from 850 metres a.s.l. at the Tulameen River to 1220 metres a.s.l. at the northern boundary on the slope of Grasshopper Mountain, to give an elevation difference of 370 metres.

The main water sources are the Tulameen River, and some nearby creeks which drain into the Tulameen.

HISTORY OF PREVIOUS WORK

Previous work on the property included two adits driven across the wide quartz Rambler vein in the 1930's. Minor gold production on the property was stalled by World War II, and in 1940 the claims were purchased by Grasshopper Mines Ltd. Very little follow-up work is known to have been conducted on the property until 1978 when preliminary exploration by Scenic Investments Ltd. of Delta, B.C. included some geological mapping, trenching, and chip sampling within the upper adit.

The Rambler property has not produced much gold to date as most attention has focussed on other claims within the Tulameen area. History of gold exploration and production is quoted from L. Sookochoff's April, 1986 report:

"The first interest in the general Tulameen area was about 1860 when gold and platinum was discovered on the Similkameen and Tulameen Rivers and their tributaries.

"The placer gold exploration led to the discovery, exploration and limited production of predominantly gold with related silver and copper minerals from the Rabbit Mountain, Grasshopper Mountain and Lawless Creek area. The original area explored for lode deposits was probably in the Lawless Creek area five km north of the Tulameen River junction. This area was subsequently referred to as the Law's Mining Camp where claims were staked in 1900 with production in 1916 of 30 tons returning 30 oz gold, 466 oz silver and 869 pounds copper.

"To the east of Lawless Creek on Rabbit Mountain claims were staked prior to 1913 on predominantly copper showings with low gold and silver values.

"On Grasshopper Mountain which lies in the angle between Lawless Creek and Tulameen River has also yielded limited production. The production was derived principally from the Rabbitt property which was located in 1938. Shipments from 1939 to 1941 totalled 1482 tons returning 1,057 oz gold and 584 oz silver.

"Work on the El Alamein property near the Lawless Creek Tulameen River junction was centered on the former Wildcat crown grant which western boundary of the claim is "500 feet above the mouth of Lawless Creek." The crown grant was staked in 1904 with little interest in the property shown until 1937.

"In 1949 a 10 ton pilot mill was built and after processing a few tons of ore the mill was closed due to excessive gold losses. Recorded production in 1949 was 40 ounces of gold. Production in 1950 and 1951 was also recorded as 65 and 96 ounces of gold respectively.

"On the Wildcat claim of the El Alamein property the principal showings are described in the 1949 M of M report and are herein summarized. The showings consist of a shear zone containing narrow stringers of calcite and quartz erratically mineralized with free gold. The shear zone approximately follows the contact between northwesterly trending rhyolite porphyry and similarly trending argillites. Near the workings it intersects a northwesterly trending diorite dyke about 20 feet wide. The argillites are black, somewhat schistose rocks and in places contain greywacke in beds 6 inches to 2 feet thick. A green sericite-carbonate schist or greenstone schist is conformable with the argillite.

"The green ryholite porphyry is apparently conformable with and stratigraphically above the argillite and greenstone schist. The phenocrysts in the porphyry are widely spaced and therefore are not conspicuous in a hand specimen. The phenocrysts are crystals of albite-oligoclase feldspar and elliptical shaped grains of quartz within a groundmass of recrystallized quartz and albite.

"The gold, associated with widely scattered grains of pyrite, occurs as crenulated layers and as disconnected wisps that are roughly aligned with the more continuous crenulated layers. The gold may be found well within the white calcite-quartz vein matter; or along partings of wallrock, altered largely to sericite schists, that are enclosed by the vein matter; or along the walls of the calcite quartz stringers.

"A reported sample contained up to 2.82 oz gold per ton across four feet. A sample assaying 0.8 oz gold/ton was of an actindite

rock within the shear in the upper adit and included a three inch stringer of quartz.

"Monica Resources Ltd. of Vancouver is currently exploring the Rabbitt Gold Mine Property (No. 25-Figure 3) adjoining the Rambler claims to the north. The Rabbitt mine workings are some 1400 meters north north-westerly of the Rambler workings. Monica reports (February 1986) that 12 diamond drill holes have been completed on the vein to test a '300 foot strike length' vein system. Assays of eight drill hole intersections have been reported to return from five feet of .008 oz Au/ton to 1.3 feet of 1.72 oz/Au/ton.

"In 1936 James C. Rucknick carried out a geological survey over the Lodestone Mountain. Ultramafic Intrusive are reported to encompass the area of the Pt. Fr property of Merit Resources.

"In 1970 Consteel Explorations Ltd. carried out a geological and magnetometer survey over a 33 claim area on the north slopes of Lodestone Mountain. The survey area covered the present area of the Pt. Fr Property.

"In May and June of 1983 recce geological mapping and geochemical soil sampling was performed by D.K. Platinum Corporation on claims adjacent to the Pt Fr Property. Six reported samples from the D.K. Platinum property returned from .07 to 3.79 gm/tonne Pt."

GEOLOGY

(A) Regional

The following is quoted from Steiner's November, 1978 preliminary report on the Rambler property:

"Locally, the rocks hosting the Rambler vein are known as the Tulameen series, an assemblage of metamorphosed sedimentary rocks of Triassic Age.

"To the west of the Rambler the Tulameen series contact a large pyroxenite-peridotite lens, whose long axis trends northerly and parallels the east border of the Eagle granodiorite. These ultrabasic rocks appear to be older than the granodiorite. The ultrabasic rocks are a huge breccia pipe, whose centre appears to be at or near the junction of the Tulameen River and Britton Creek.

"Apophyses emanating from the Eagle Granodiorite cut the ultrabasic rocks and the Tulameen sedimentaries. These apophyses change to varying sized quartz-carbonatite zones at the eastern edge of the ultrabasic rocks. The quartz carbonatite zones either cut or replace rocks of the Tulameen series"

He goes on to say:

"Lawless (Bear) Creek appears to be the trace of a large regional fault, probably related to the Chuwanten Fault, a tectonic feature originating in California and terminating north of Ashcroft, B.C. The Chuwanten Fault parallels the Eagle granodiorite along its eastern edge. And most of the gold-copper showings are along this edge. Although the Eagle granodiorite is of middle Jurassic age, the Chuwanten Fault is thought to be older. However, later

movements in late Cretaceous or early Tertiary, caused accessory faults to cut most of the intrusives, lavas and sedimentaries in the Princeton area. Hence Copper Mountain and the surrounding district probably received a part of their mineralization along these later faults.

"Law's Camp is west of and the Rambler is east of the apparent regional fault, whose trace is now occupied by Lawless Creek. The probable fault is thought to be the structural control and caused Law's Camp to be in lead-zinc-silver mineralization and gold-copper-silver mineralization to be at the Rabbitt Mine. The Rambler is a southerly extension of the Rabbitt Mine.

"The Tulameen Complex, some 2,000 feet westerly of the Ramber, was studied by D.C. Findlay in 1969. Briefly, his conclusions were that the Complex was of Upper Traissic Age, made up of two successive ultramafic-mafic intrusives characterized by a zonal, non-stratiform arrangement of the principal ultramafic units and mineralogical and chemical features indicating a pronounced deficiency in silica in the parent ultrabasic magmas. There was first a gabbroic intrusion that was then invaded by an ultrabasic magma, possibly while the former was still only partly solidified."

(B) Property

The property geology is quoted from Steiner's report:

"The Rambler vein appears to be of the fissure type. It conformably intruded the steeply dipping metamorphosed sediments. The vein was faulted subsequent to its emplacement. A 65° dip westerly discloses points where the vein stoped and assimilated some of the graphitic and slightly calcareous argillite. The west

side, or hanging wall, moved upwards, relative to the east side of the vein. Most of the vein appears to be on the east side of the fault."

The Rambler vein was traced in a northwesterly direction of about 500 feet on surface. This trend correlates with the general Eagle granodiorite-ultrabasic-Tulameen series contact. (The ultrabasic rocks are here noted as the Tulameen Complex.) However, cross-faulting has displaced the vein easterly, en echelon. Hence the vein 'steps over' about 500 feet every 300 - 500 feet vertically. A previous examination indicated that the Rambler vein joins a zone of quartz-carbonatite veins making up the Rabbitt Mine system some two miles northeasterly.

"Locally, the surface is made up of a series of bluffs and benches. This topography is the result of recent glaciation along the Tulameen River. The bluffs facilitate the tracing of the Rambler vein in such a manner that some estimation of backs can be made."

The Rabbitt property, to the north of the Rambler property, underwent gold production prior to WWII, and after geological investigation of the property, Rice concluded in his 1960 report:

"Geology: The mineral deposits occur in volcanic rocks of the Nicola group, which are traversed by a wide, intensely sheared zone that follows the east margin of the Eagle granodiorite. The situation is further complicated on the Rabbitt property by the intrusion of the Olivine Mountain ultrabasic body, the contact of which lies about a mile southwest of the workings. On the property are several quartz veins with a general northerly strike and a steep dip. The veins are composed of glassy quartz, and vary in width from a vew inches to 6 feet, averaging 3 or 4 feet.

They are not composed entirely of quartz, the wider sections becoming lodes rather than veins and consisting rather of lightly brecciated wall-rock cemented with quartz, which constitutes around 75 per cent of the vein material.

"The volcanic rock forming the fragments has been largely carbonatized, and a similar carbonatization extends into the wall of the veins for distances up to 10 feet. The quartz carries free gold, and undetermined telluride mineral, chalcopyrite, pyrite, galena, and sphalerite, but all in very small amounts, and much of the veins if quite barren.

"Adits and a deep surface cutting have developed a section 85 feet long of the vein on which most work has been done. It was from this section that most of the ore had been shipped. At the northern end of this section the vein swings from north 45 degrees east to about north 25 degrees west for about 275 feet. It varies from 1 foot to 6 feet in width, but is reported to be low grade where it is widest. Several other veins have been exposed by open-cuts, but the average values in them are low."

SOIL GEOCHEMISTRY

(A) Survey Procedure

The soil samples were picked up at a 20-metre stations on 40-metre separated east-west grid lines over all of the Rambler claim and the immediate surrounding area, including the northern parts of th E and R claims. They were dug with a grub-hoe at about a 15- to 20-cm depth, to sample the B horizon. Samples were placed in brown, wet-strength paper bags (gusset bags) with the sample number printed thereon.

Rock samples MTE-1 to MTE-7 were taken at line 5 North, station 20 East. These seven grab samples of vein material were taken from a narrow (1 foot wide) quartz vein lying within a sericite, carbonate, chlorite, greenstone schist.

(b) <u>Testing Procedure</u>

All soil samples were tested by Chemex Labs Ltd. of North Vancouver, B.C. The sample is first thoroughly dried and then pulverized in a ring pulverizer. It was then rolled on a rolling sheet to homogenize it.

Ten grams of the sample was then fire assayed with standard techniques. Two mg of silver was then added to collect the gold. The lead button from the fire assay was then cupelled and the silver-gold prill was dissolved in aqua regia. It was next analyzed by the atomic absorption technique to a detection limit of 5 parts per billion (ppb).

The rock samples were assayed by Acme Analytical Laboratories Ltd, of Vancouver, B.C. The samples were crushed and pulverized to -100 mesh, then fire-assayed for gold.

Analysis and assay certificates are included in Appendix A, at the back of the report.

DISCUSSION OF RESULTS

Map 3, at a scale of 1:2,000 has been drawn of the anomalous soil geochemistry results for the gold.

The background geochem level of the property is less than 5 ppb. The anomalous values begin at about 10 ppb, rising to a high of

400 ppb proximally north of the lower adit. There are two major anomalies on the property, labelled A and B, two minor anomalies to the north labelled C and D, and one minor anomaly to the immediate east of A, labelled E. The assay results for the rock samples have been listed on map 3.

Anomalies A and B are closely associated and comprise a zone approximately 240 metres wide and at least 280 metres long which strikes in a north-south direction from around the lower adit. Because the survey was confined between L6N to L17N inclusive with two lines between not sampled, it is difficult to quantify the extent of these anomalies. The character of these anomalies suggest that they indeed reflect the Rambler quartz vein, and suggest that there could be two or more associated sections to the vein. These sections could be formed from an upward split, or perhaps one or more subparallel veins. Further geochemical surveying should be performed to determine the southern extent of the anomalies, and thus, the Rambler vein.

Two minor gold anomalies labelled C and D, at the northern edge of the survey grid, could be associated with anomalies A and B. Because of cross-faulting noticed by R. Steiner, these anomalies, especially C, could represent faulted-off extensions of the Rambler vein. If this is the case, then anomalies A and B could be at least 440 metres long and open to the north and south. Surveying on lines could help determine any association of anomalies C and D with A and B.

A minor linear trend, labelled E, appears to strike off anomaly A in a south-southeasterly direction. This anomaly could represent a gold-quartz vein subparallel to the source of anomaly A, or it could represent an off-shoot of that source.

The rock sample assays resulted in two very high values of 29.61 and 31.12 oz/ton gold. These two anomalous values are not surprising considering that visible particles of gold were noted within the quartz vein. The results must be followed up with a more thorough examination of the vein material. This can be accomplished by trenching through the deep overburden and fully exposing a greater length of the vein.

Respectfully submitted, GEOTRONICS SURVEYS LTD.

M.A. Patrick Cruickshank

April 29, 1988 44/G420

Geophysicist

BIBIOGRAPHY

- Sookochoff, L., Geological Evaluation Report on the Rambler and

 Pt. Fr Properties for Merit Resources Ltd., April 29,

 1986.
- Steiner, R., Preliminary Report on the Rambler Claim, Tulameen River, Similkameen M.D., B.C., November 23, 1978.
- Rice, H.M.A., Geology and Mineral Deposits of the Princeton Map Area, British Columbia, S.C. Memoir 243, 1960.

GEOPHYSICIST'S CERTIFICATE

I, M.A. PATRICK CRUICKSHANK, of the City of Vancouver, in the Province of British Columbia, do hereby certify:

That I am a consulting geophysicist of Geotronics Surveys Ltd., with offices located at 530-800 West Pender Street, Vancouver, British Columbia.

I further certify:

- 1. I am a graduate of the University of British Columbia (1986) and hold a B.A.Sc. degree in Geophysics Engineering.
- 2. I have been practising my profession for over 1.5 years.
- 3. I am registered with the British Columbia Association of Professional Engineers as an Engineer-in-Training, in geophysics.
- 4. This report is compiled from data obtained from a magnetic survey carried out by a crew of Trans-Arctic Explorations Ltd., under the supervision of Rick Simpson, general manager, and under the field supervision of Patrick Crook, field technician from July 15th to 31st, 1987.
- 5. I have no direct or indirect interest in Merit Technologies Ltd., nor do I expect to receive any interest as a result of writing this report.

Patrick Cruickshank Geophysicist

April 29, 1988

44/G420

AFFIDAVIT OF EXPENSES

The detail soil sampling survey was carried out from July 15th to 31st, 1987 on the Rambler property, 8 km west of the town of Tulameen, Similkameen Mining Division, B.C. to the value of the following:

FIELD:

16 days, crew chief @ \$150/day	\$ 2,400
16 days, field assistant @ \$125/day	2,000
16 days, 4 x 4, 3/4 ton truck, @ \$90/day	1,440
(includes oil and gas)	770
Survey supplies	335
	\$ 7 , 775

OFFICE:

Drafting	\$ 350
Lab analysis	2,800
Report compilation and interpretation	1,200
	\$ 4,350

GRAND TOTAL \$12,125

Respectfully submitted, TRANSFARCTIC EXPLORATIONS LTD.

R.S. Simpson General Manager

APPENDIX A

Soil Sample Assay Certificates

GEOTRONICS SURVEYS LTD. --

Merit Technologies Ltd. Rambler Mine, Property

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS, VANCOUVER B.C.

ROCK-

DATE RECEIVED JUL 30 1987

PH: (604)253-3158 CDMPUTER LINE: 251-1011

DATE REPORTS MAILED Wag ?

ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH. AUXI BY FIRE ASSAY

60 7

JUST DEAN TOYE , CERTIFIED B.C. ASSAYER

TRANS-ARCTIC PROJECT MTE #1-#7 FILE# 87-2855

FAGE# 1

SAMPLE #	. Au**
	oz/t
MTE-#1	.001
MTE-#2	3.240
MTE-#3	29.610
MTE-#4	31.120
MTE-#5	.097
MTE-#6	.052
MTE-#7	.326



Chemex Labs Ltd

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE. NORTH VANCOUVER, BRITISH COLUMBIA, CANADA V7 J-2C1 PHONE (604) 984-0221 To : MERIT TECHNOLOGIES LTD.

670 - 650 W. GEORGIA ST., P.O. BOX 11581 VANCOUVER, BC

V6B 4N8

Project : TULAMEEN

Comments:

**Page No. :1 Tot. Pages:1 Date :16-MAR-88 Invoice #:I-8812976

Invoice #:I-881297 P.O. # :

CEDTIEICA	THE PARTY		A BI A I SZOTO	400	10051
CERTIFICA	LIC	UF	ANALYSIS	AXX	12976

SAMPLE DESCRIPTION	PRE COD	Au p RUSH	opb I					
L6N 00BL L6N 04E L6N 08E L6N 16E L6N 28E	255 255 255 255 255 255		< 5 < 5 < 5 < 5					
L6N 20W L7N 30E L7N 14W L7N 18W L7N 26W	255 255 255 255 255 255		20 < 5 < 5 < 5 < 5					
	1					ı		
								£

CERTIFICATION: | Hout Suchler



Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE . NORTH VANCOUVER. BRITISH COLUMBIA, CANADA V7.J-2C1

PHONE (604) 984-0221

To : MERIT TECHNOLOGIES LTD.

P.O. BOX 11581, 670 - 650 W. GEORGIA ST. VANCOUVER, BC

V6B 4N8

Project : SIMILKAMEEN M D

Comments:

**Page No. :1

Tot. Pages: 1

Date : 8-MAR-88 Invoice #: I-8812424 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8812424

SAMPLE DESCRIPTION	PRE		Au ppb FA+AA				į	
L8N 00 BL L8N 02W L8N 12W L8N 14W L9N 12W	205 205 205 205 205 205	==	35 40 100 45 15					
L9N 20W L9N 30W L9N 32W L10N 08W L10N 10W	205 205 205 205 205 205		50 30 10 95 25					,•
L10N 12W L10N 18W L11N 06W L11N 08W L11N 10W	205 205 205 205 205 205		5 1 5 5 < 5 1 0 0	 				
L11N 22W L11N 30W L12N 30W L16N 00 BL L16N 02E	205 205 205 205 205 205		5 < 5 < 5 < 5 < 5	 				
L16N 08E L16N 02W L16N 04W L16N 24W L16N 26W	205 205 205 205 205 205	 	1 5 1 0 5 0 2 5 1 5			j		
L17N 10E L17N 24W	205		30					

Hart Bichler CERTIFICATION :



212 BROOKSBANK AVE., NORTH VANCOUVER, BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To : MERIT TECHNOLOGIES LTD.

670 - 650 W. GEORGIA ST., P.O. BOX 11581 VANCOUVER, BC

V6B 4N8

Project : TULAMEEN

Comments:

**Page No. :1 Tot. Pages: 2

:16-MAR-88 Date Invoice #: I-8812977 P.O. #

CERTIFICATE OF ANALYSIS A8812977

SAMPLE DESCRIPTION	PRE	Au ppb RUSH					
L6N 02E L6N 06E L6N 14E L6N 18E L6N 20E	203 203 203 203 203 203	 1 0 5 1 0 < 5 < 5					
L6N 22E L6N 24E L6N 26E L6N 32E L6N 06W	203 203 203 203 203 203	 < 5 < 5 < 5 < 5 10			77,44444		•
L6N 08W L6N 10W L6N 16W L6N 18W L6N 22W	203 203 203 203 203 203	 < 5 < 5 35 280 40					
L6N 24W L6N 28W L6N 30W L6N 37W L7N 02E	203 203 203 203 203 203	 30 5 < 5 15 < 5					
L7N 04E L7N 06E L7N 08E L7N 10E L7N 12E	203 203 203 203 203 203	 5 < 5 < 5 < 5 < 5					
L7N 14E L7N 16E L7N 18E L7N 20E L7N 22E	203 203 203 203 203 203	 < 5 < 5 < 5 < 5 < 5					
L7N 24E L7N 26E L7N 28E L7N 32E L7N 08W	203 203 203 203 203 203	 <pre></pre>					
L7N 10W L7N 12W L7N 20W L7N 22W L7N 24W	203 203 203 203 203 203	 < 5 1 5 1 0 1 5					

CERTIFICATION :



Chemex Labs Ltd

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

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To: MERIT TECHNOLOGIES LTD.

P.O. BOX 11581, 670 - 650 W. GEORGIA ST. VANCOUVER, BC

V6B 4N8

Project : SIMILKAMEEN M.D.

Comments:

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Date : 1.0-MAR-88

Invoice #:I-8812423
P.O. #:NONE

CERTIFICATE OF ANALYSIS A8812423

SAMPLE DESCRIPTION	PREF	Au ppb FA+AA							
L8N 02E L8N 04E L8N 06E L8N 08E L8N 10E	203 203 203 203 203 203	 V V V V V							
L8N 12E L8N 14E L8N 16E L8N 18E L8N 20E	203 203 203 203 203 203	 <pre></pre>				·			
L8N 22E L8N 24E L8N 26E L8N 28E L8N 30E	203 203 203 203 203 203	 	1	·				·	
L8N 32E L8N 04W L8N 06W L8N 08W L8N 10W	203 203 203 203 203 203	< 5 < 5 10 < 5 10							
L8N 16W L8N 18W L8N 20W L8N 22W L8N 24W	203 203 203 203 203 203	50 5 10 30 400					·	· .	
L8N 26W L8N 28W L8N 30W L8N 32W L9N 00 BL	203 203 203 203 203 203	50 35 < 5 < 5 < 5							
L9N 02E L9N 04E L9N 06E L9N 10E L9N 12E	203 203 203 203 203 203	V 5 V 5 V 5 V 5			 ·				
L9N 14E L9N 16E L9N 18E L9N 20E L9N 22E	203 203 203 203 203 203	< 5 < 5 < 5 < 5							

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PHONE (604) 984-0221

To: MERIT TECHNOLOGIES LTD.

670 - 650 W. GEORGIA ST., P.O. BOX 11581 VANCOUVER, BC

V6B 4N8 Project : TULAMEEN

Comments:

**Page No. :2 Tot. Pages:2

Date : 16-MAR-88 Invoice #: I-8812977

P.O. # :

CERTIFICATE OF ANALYSIS A8812977

SAMPLE DESCRIPTION	PRE	P	Au ppb RUSH					
L7N 30W L7N 32W	203 203		< 5 < 5					
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Project : SIMILKAMEEN M.D. Comments:

Tot. Pages: 6 Date : 10-MAR-88 Invoice #: I-8812423

P.O. # :NONE

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CERTIFICATE OF ANALYSIS A8812423

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA					
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L9N 07W L9N 04W L9N 06W L9N 16W L9N 18W	203 203 203 203						
L9N 22W L9N 24W L9N 26W L9N 28W L10N 00 BL	203 203 203 203	 10 15 			ļ		
L10N 02E L10N 04E L10N 06E L10N 08E L10N 10E	203 203 203 203						
L10N 12E L10N 14E L10N 16E L10N 18E L10N 20E	203 203 203 203						
L10N 22E L10N 24E L10N 26E L10N 28E L10N 30E	203 203 203 203	< 5 < 5					
L10N 32E L10N 02W L10N 04W L10N 06W L10N 16W	203 203 203 203	< 5 15 < 5					
L10N 20W L10N 22W L10N 24W L10N 26W L10N 28W	203 203 203 203	35 < 5 < 5					

CERTIFICATION	:	
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Analytical Chemists * Geochemists * Registered Assayers

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Project : SIMILKAMEEN M.D. Comments:

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CERTIFICATE OF ANALYSIS A8812423

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA		
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L11N 06E L11N 08E L11N 10E L11N 12E L11N 14E	203 203 203 203 203	< 5 < 5 < 5 < 5 < 5 < 5		
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L11N 04W L11N 14W L11N 16W L11N 18W L11N 20W	203 203 203 203 203	< 5 30 < 5 < 5 < 5		
L11N 24W L11N 26W L11N 28W L11N 32W L12N 00 BL	203 203 203 203 203	< 5 < 5 < 5 < 5 5		
L12N 02E L12N 04E L12N 06E L12N 08E L12N 10E	203 203 203 203 203	< 5 < 5 < 5 < 5 < 5		
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Project : SIMILKAMEEN M.D. Comments:

** Page No. :4 Tot. Pages: 6

Date : 10-MAR-88 Invoice #: I-8812423

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CERTIFICATE OF ANALYSIS A8812423

SAMPLE DESCRIPTION	PRE COD	Au ppb FA+AA						
L12N 24E L12N 28E L12N 30E L12N 32E L12N 02W	203 203 203 203 203 203	 V V V V V V V V V V V V V V V V V V V						
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L13N 26E L13N 28E L13N 30E L13N 32E L13N 02W	203 203 203 203 203 203	 < 5 < 5 < 5 < 5 < 5						
L13N 04W L13N 10W L13N 12W L13N 14W L13N 16W	203 203 203 203 203 203	 < 5 < 5 < 7 5 < 5 <						

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SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA				
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L16N 16E L16N 18E L16N 20E L16N 22E L16N 24E	203 203 203 203 203	< 5 < 5 < 5 < 5 < 5 < 5				
L16N 26E L16N 28E L16N 30E L16N 32E L16N 06W	203 — 203 — 203 — 203 — 203 —	< 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5				
L16N 08W L16N 10W L16N 12W L16N 14W L16N 16W	203 203 203 203 203	< 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5				,=
L16N 18W L16N 20W L16N 22W L16N 28W L16N 30W	203 203 203 203 203	< 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5				
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L17N 08E L17N 12E L17N 14E L17N 16E L17N 18E	203 203 203 203	< 5 < 5 < 5 < 5 < 5		,		

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SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA				
L17N 20E L17N 22E L17N 24E L17N 26E L17N 28E	203 203 203 203 203	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>				
L17N 30E L17N 32E L17N 02W L17N 04W L17N 06W	203 203 203 203 203	<pre> </pre> <pre> <pre> </pre> <pre> <pre> </pre> <pre> <pre> </pre> <pre> <pre> </pre> <pre> <pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <th></th><th></th><th></th><th></th></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>				
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L17N 20W L17N 26W L17N 26W L17N 30W L17N 30W	203 203 203 203 203	< 5 90 < 5 < 5 < 5				^ ^ ~
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