

SURF CONSOLIDATED GOLD MINES LTD.

SURF INLET, B.C.

JUNE 5TH 1942.

Mr. Robert L. Reed, President
Surf Inlet Consolidated Gold Mines Ltd.,
New York City, New York.

Dear Sir,

The progress report for the month of May is herewith presented together with the current diamond drill reports and underground plans.

The mill treated 2789.9 tons of ore having an average head of 0.312 ounces per ton. The values lost in tailings amounted to 0.0234 ounces per ton. This gave a recovery of 92.47%. The mill operated for 83.29 per cent of the time.

There was produced 285.625 tons of concentrates shown, from the mines sampling, to contain 804.44 ounces of gold valued at \$28085.01.
(Gold at \$34.91 per ounce)

The operation continued to suffer from the serious shortage of labour with the market apparently exhausted of common labour and muckers. The tons of ore treated was reduced from the lack of muckers and trams to remove the ore from underground. A development machine was kept in continuous operation at the Surf mine and a second one at the Fugley. A diamond drill crew operated one shift during the month and a second crew part time as men could be spared from mining. A total of 237 feet of drifting was completed.

The 1001 drift north at the Surf was advanced 148 feet during the month along a well sheared zone. An occasional quartz stringer, carrying interesting values in gold, was encountered, which offers promise for the more important area ahead under the 901 drift ore section.

The 940 cross-cut at the Fugley mine was finished and two holes drilled to intersect the vein at approximate depths of 100 and 200 feet below the 900 level. Although these holes intersected the sheared zone no ore values were encountered.

At the Gold Coast two holes were completed during the month to explore the sheared zone north of the Cassie tunnel at intervals of approximately 200 feet along the strike. These holes cut the sheared zone without showing any ore values.

The major portion of the proposed development program has, unfortunately, been delayed due to the lack of sufficient men to carry out the work.

Yours very truly,

PROGRESS REPORT HICKSLEY MINE

MAY 16 - 31, 1942.

1119 N. Drift

Advanced 3.5' to 2615' North of 1118 N. X-Out. There are just two small stringers now in the face with low values.

1120 S. Drift

Cars ore drawn 87

Average Assay Value .80 oz.

Face advanced 17.0' to 24.0' South of 1118 N. X-Out. The vein fingered out near the face and values are very low.

1177 Main

Cars ore drawn 19

Average Assay Value .15 oz.

The face is 23' above the Sub-Drift Rail but the vein is small and low grade and work was stopped here.

1176 Main

Cars ore drawn 37

Average Assay Value .69 oz.

At 18' above the rail the vein is 3' wide and assays 1.42 oz. This vein is being carried up about 15' inside to make room for chutes and manway.

1009 A-stope

Cars ore drawn 335

Average Assay Value .45 oz.

The vein is 20' to 30' thick and is cut off at Lat. 840 on the South end but looks very good in the back. There are now over 600 tons of broken ore here.

FROGHEST MOUNT MICHIGAN MINE

MAY 16 - 31, 1942.

CONTINUED

1008 N. Stope

Cars ore drawn 46
Average Assay Value .28 oz.

The slash along the South end of the stope is now at 65' above the 1000 Rail. The vein is 2.5' to 3.5' thick and the last face sample assayed 3.41 oz.

1011 A-Stope

Cars ore drawn 442
Average Assay Value .24 Oz.

There is a face of good ore 5' to 8' thick from Lot 1030 to 1100 but it is only 15' to 20' below the 900 Level.

1013 E. Stope

Cars ore drawn 40
Average Assay Value .16 oz.

No ore mined

1110 Stope

Cars ore drawn 30
Average Assay Value .29 oz.

1100 Winze

A skip has been installed and the stringers and rails are laid to 1300 Level. A bulk head will be built in the Winze and a pocket cut at this Level.

PROGRESS REPORT SURF MINE

MAY 15 - 31, 1962.

967 Stope

Gross ore drawn 517
Average Assay Value .37 oz.

All ore from the Surf mine is now being supplied by this stope. The vein is from 6' to 9' wide with the present face showing 6' at 0.70 oz. Mineralization however is scattered and values very erratic. Driving north on 901 N. Drift commenced June 1.

1001 N. Drift

This drift advanced 80' N. along a narrow quartz vein in highly sheared ground. The vein averaged 1.6' at 0.09 oz. During the last two rounds the vein has widened to 3.0' with the present face assaying 3.0' at 0.36 oz. This face is within 30' of reaching Vertical Diamond Drill Hole # 887.

SOUTH INLET CONSOLIDATED GOLD MINES LTD

DIAMOND DRILL REPORT

Pugsley

Hole # 320

Location	940 W. X-Cut.
Collar Coordinates	S. 445-E. 4695.
Bearing	S. 75 W.
Dip	Minus 45 deg.

0'-27'	Granite
27'-38'	Slightly altered Granite
38'-53'	Granite
53'-55'	Highly sheared and altered Granite
55'-76'	Slightly " " "
76'-104'	Highly altered and sheared Granite
	6" Quartz and slight sulphide at 99'
104'-161'	Altered and sheared Granite with a few small irregular Quartz stringers
161'-187'	Granite.

Sludge:	98'-105'	.12
	106'-113'	Tr.

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Supper

Hole # 8A

Location	Classic N.C.
Elevation Collar	1640'
Collar Coordinates	S. 5385 - E. 7300.
Bearing	S. 80 E.
Length	201'
Dip	Minus 45 deg.

0'-77'	Granite Gneiss - 2" tight, Quartz stringer at 31'
77'-80'	Some epidote with hardened Gouge in sheared Granite
80'-130'	Granite Gneiss - Coarse Granite at 83' to 88'
130'-152'	Sericitic Granite.
152'-201'	Granite Gneiss.

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EMERY TAYLOR CONSOLIDATED GOLD MINING LTD

DETAILED DRILL REPORT

LESLIE MINE

Hole # 321

Location	940 W. X-Out
Collar Coordinates	S.455-E.4675
Bearing	N.75E.
Length	239'
Dip	Minus 74 deg.

0-90'	Fine Grained Granite.
90'-173'	Slightly sheared altered Granite
173'-182'	Blue streaked Quartz with few specks of sulphide.
182'-186'	Slightly sheared altered Granite.
186'-194'	Fine Grained Granite
194'-197'	Slightly altered Granite
197'-239'	Fine Grained Granite

Sludge	
166-173	.01 oz.
173-177	.03 oz.
177-183	Tr.

Core
203'-207'
300'-305'

.04 oz.
.04 oz.

Hole # 10A

Location
Elevation Collar
Collar Coordinates
Bearing
Length
Dip

Olive N.C.
2038'
S. 795-E. 7435.
East.
455'
Minus 45 deg.

0'-357'

Granite Gneiss - some blocky sections - few stringers of epidote. Very slightly sheared at 77'. Caved ground at 159' showed some quartz fragments. Lost water here. 2" Ankerite at 168'

357'-357'

Highly altered Granite with slight shears containing ankerite and very finely disseminated sulphide, at 340' an 18" shear, at 354' an 18" shear and at 357' a 6" shear.

357'-455'

Granite Gneiss

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