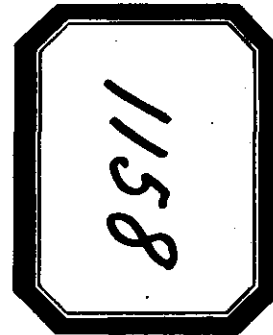


1967
PROGRESS REPORT
NUT GROUP OF CLAIMS,
Nos. Nut 11 - 14
SIMILKAMEEN MINING DIVISION, B.C.
by GLENN R. CLARK, B.A.Sc., P.Eng.

*Geochemical work
GRC.*

49°, 120° S.W.

92H/7E



*Claims held by Glenn R. Clark
work done by A.G.N. Syndicate
Oct. 2-5/67 GRC*

1158

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1" = 400' #1	Appendix A

A. G. N. SYNDICATE

REPRESENTING

ANGLO UNITED DEVELOPMENT CORPORATION LIMITED
GORTDRUM MINES LIMITED
NORTHGATE EXPLORATION LIMITED

SUITE 1905
7 KING STREET EAST
TORONTO 1, CANADA

1967

PROGRESS REPORT - NUT GROUP OF CLAIMS,
Nos. Nut 11 - 14

SIMILKAMEEN MINING DIVISION, B.C.

by

GLENN R. CLARK, B.A.Sc., P.Eng.

The Nut group of claims was optioned from Federated Mining Corporation Limited and transferred to Glenn R. Clark during 1967. In October Mr. L. V. MacCormack, B.Sc., and two assistants carried out a geochemical survey.

This work was carried out under supervision by the writer on the behalf of A.G.N.Syndicate.

GEOCHEMICAL SURVEY

METHOD: Two north-south lines were cut and picketed on the group.

The samples were collected at 200 foot intervals along the picketed lines, and along two tie lines.

Sampling was done by auger with the sample being taken in a SANDY SOIL just below the grass roots (about 1 foot deep). *gnc*

The samples were dried and the natural, minus 80 mesh fraction was used for analysis. A 0.2 gm. sample was digested by the standard Nitric acid method and the solution was analyzed utilizing a Perkin-Elmer 290, Atomic Absorption Spectrophotometer. The results have been plotted by Mr. L. V. MacCormack on a scale of 1 inch = 400 feet. This plan has been attached - (appendix A).

DISCUSSION: The general background of the area is approximately 20 P.P.M. These wide spread reconnaissance samples suggest that the claims are not in an area of abnormally high copper values.

The values were not contoured as there was not enough variation in the results to warrant it.

RECOMMENDATIONS: This block of claims should not be explored further by geochemistry. Any further exploration should be by geophysical means.

GRC

.....3

Note: Analysis were made by Irish Base Metals, Exploration Laboratory, Loughrea, Co. Galway, Ireland.

WORK FORCE AND COSTS

PERSONNEL AND TIME DISTRIBUTION:

Geochemical Survey.

		<u>Days</u>
L. V. MacCormack, B.Sc., 17 Chestnut Street, PICTOU, NS..	Oct. 2,3,4,5, Dec. 30 / 1967	5
E. Mullen, PRINCETON, B.C.	Oct. 3,4,5 / 1967	3
Jerry Smith, PRINCETON, B.C.	Oct. 2 / 1967	1

Supervision.

G. R. CLark.	1½
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COST OF WORK DONE

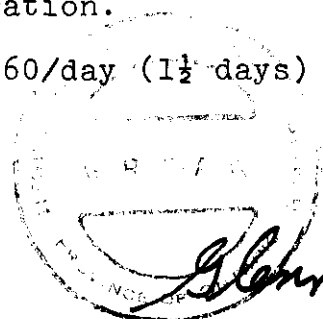
Geochemistry.

L. V. MacCormack	@ \$35/day	5 days	\$ 175.00
E. Mullen	@ \$25/day	3 days	75.00
Jerry Smith	@ \$20/day	1 day	20.00
Sample costs	38 samples @ \$1.50 each		57.00
Transportation on job.	4 days @ \$11.00 (truck rental & Gas)		<u>44.00</u>
			371.00

Supervision & Report Preparation.

G. R. Clark	@ \$60/day (1½ days)	<u>90.00</u>
		\$ 461.00

17th January, 1968



Glen R. Clark

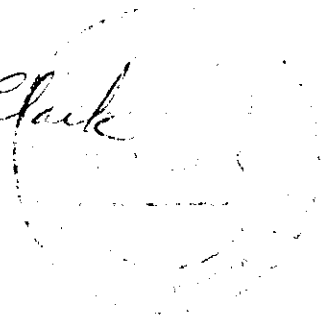
CERTIFICATE OF QUALIFICATIONS

I, Glenn R. Clark, certify that I am a Professional Engineer practicing my profession in Mining Exploration and Development.

- (a) I reside at 125 Shaughnessy Blvd., Willowdale, Ontario;
- (b) I graduated from the University of Toronto, Faculty of Applied Science and Engineering, Applied Geology Course, 1958;
- (c) I have been registered as a Professional Engineer in the Province of Ontario since 1959;
- (d) I have been practicing my profession continuously since graduation both in Canada and Europe;
- (e) I am a Fellow of the Geological Association of Canada and a Member of the Society of Economic Geologists;
- (f) I have applied January 23rd, 1968 to the Association of Professional Engineers of the Province of British Columbia for a Non-Residents licence to practice my profession in B. C., and fully expect that this licence will be granted as soon as my qualifications are examined.

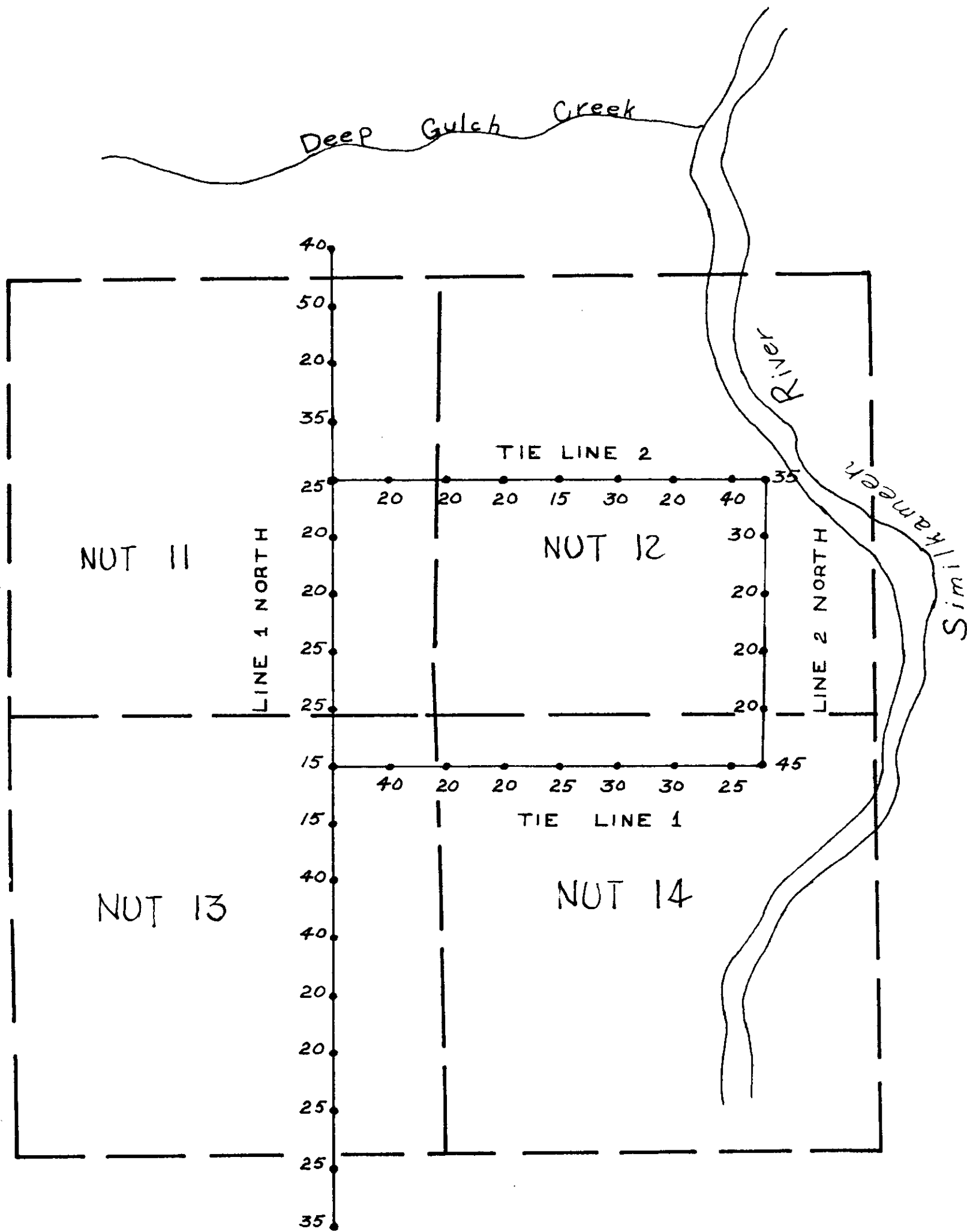
Glenn R. Clark

Glenn R. Clark



APPENDIX A.





Note: Samples taken by Auger at an approximate depth of 1' in Sandy Soil
 Extraction by Hot Nitric Acid digestion
 Analysis by A.A.

Drawn by: L. V. MacCormack B.Sc.
 Dated: December 30/1967



1/58

A.G.N. SYNDICATE

GEOCHEMICAL SURVEY
 NUT CLAIM GROUP

Copper In Parts Per Million

SIMILKAMEEN MINING DIVISION
 Princeton, B.C.

Scale: 1" = 400'