

PROFESSIONAL AND BROKERS.

Wm. M. BREWER, MINING ENGINEER.MEM. N. of ENG. INST. MINING & MECH. ENG.
and AM. INST., M.E.

P.O. Box 130. VICTORIA, B. C.

J. B. TYRELL, M.A., B.Sc., F.G.S.,**Consulting****Mining Engineer.**

Fifteen years Geologist on the Geological Survey of Canada.

Dawson City, Yukon, Canada.

W. M. MACKINNON,

Assoc. M. Inst. C. E.

Civil Engineer.

Specialty: Hydraulic Engineering.

Water power; Water Supply for Mines and Towns; Gold Dredging; Bridges;
Structural Iron work, etc.MACKINNON BUILDING,
Granville St.,
VANCOUVER B.C.

P.O. Box 262.

One of the Oldest Established Firms in Rossland

Mining Properties Developed.

Confidential Reports on Mines

S. THORNTON LANGLEY & CO.,**Mine and Share Brokers.**

Partially developed Mines for sale

Brokers and Financial Agents for The Okanagan Free Gold Mines, Limited.

Cable Address: "Langley."
Codes: Clough's and Moreing & Neal's.P. O. Box 178. **ROSSLAND, BRITISH COLUMBIA.****ERNEST A. CLEVELAND,**
Dominion and Provincial Land Surveyor.

Surveys of all kinds and Mineral Claims.

519 Hastings Street,
(Over Tisdall's) VANCOUVER, B.C.**FERGUSON & CROFTS,****Civil, Mechanical, Mining and Hydraulic Engineers.**

Valuations, Arbitrations, Surveys, Reports, Estimates and Specifications.

Agents for—

THE SAN FRANCISCO BRIDGE COMPANY.
THE RISDON IRON WORKS—The new patents make the Risdon Gold
Dredger the most efficient gold dredger in the world.
THE HALLIDIE ROPEWAY—The best aerial conveyer.
KING & HUMBLE'S AUTOMATIC SAFETY HOOK—Over 6,000 in use.
WILLIAM COOKE & CO'S WIRE ROPES—For all purposes.
W. T. GARRATT'S STEAM PUMPS—THE LIGHTNER QUARTZ MILL, ETC.**Existing Plants Inspected. New Work in Progress Supervised**
Machinery Plants of all kinds supplied and erected.P. O. Box 423.
Phone 595.

603 Hastings St., Vancouver, B.C.

British Columbia Agency,

Limited,

Assay and Analytical Laboratory.This Department is under the management of J. O'Sullivan, F.C.S. who
possesses a technical knowledge which embraces every detail of this intricate
profession. He is a chemist of very high order and was for 26 years in
the chemical laboratories of Messrs. Vivian & Sons, Swansea, the world-
famed smelters. This department issues certificates of assays of ore submitted,
which are absolutely accurate, and determine the exact value of metals
contained in the ore. The laboratory is replete with all modern machinery
and contrivances, and is in every respect a model workshop.
VANCOUVER, B.C.**HENRY NICHOLSON,**

NOTARY PUBLIC, MINING AGENT,

MINING NEGOTIATIONS TRANSACTED.

OFFICE: CAMP MCKINNEY, B.C.

N.B.—Some valuable mining properties in Camp McKinney and vicinity for
disposal. Correspondence solicited.**PEMBERTON & SON**

MINING BROKERS.

Real Estate, Financial and Insurance Agents. Mining Properties for sale. Agents
for the Townsite of Alberni. Farming Lands for sale in all parts of the Province.

FORT STREET,

Victoria, B.C.

Cable address:
"Cortez," Vancouver.Codes: Brownhall's.
Moreing & Neill.**J. M. Mackinnon, MINES, REAL ESTATE,****ONLY FIRST-CLASS PROPERTIES HANDLED**
MINES BOUGHT AND SOLD

For authentic and thorough information, call or address:

J. M. MACKINNON, Mackinnon Building, Granville Street, VANCOUVER, B.C.