



## PROVINCE OF NEW BRUNSWICK.

Synopsis of "The General Mining Act,"  
Chapter 16, 54th Victoria.

—LEASES FOR MINES OF—

GOLD, SILVER, COAL,  
IRON, COPPER, LEAD,  
TIN and PRECIOUS STONES.

### GOLD AND SILVER.

PROSPECTING LICENSES up to 100 areas, (each 150 feet by 250 feet), issued at 50 cts. an area up to 10 areas, and 25 cts. afterwards per area, good for one year. These Licenses can be renewed for second year, by payment of one half above amount.

LEASES for 20 years to work and mine, on payment of \$2 an area of 150 feet by 250 feet. Renewable annually at 50 cts. an area in advance.

Royalty on Gold and Silver,  $2\frac{1}{2}$  per cent.

### MINES, OTHER THAN GOLD AND SILVER.

LICENSES TO SEARCH, good for one year, \$20 for 5 square miles. Lands applied for must not be more than  $2\frac{1}{2}$  miles long, and the tract so selected may be surveyed on the Surveyor General's order at expense of Licensee, if exact bounds cannot be established on maps in Crown Land Office. Renewals for second year may be made by consent of Surveyor General, on payment of \$20.

Second Rights to Search can be given over same ground, subject to party holding first Rights, on payment of \$20.

LEASES.—On payment of \$50 for one square mile, good for two years, and extended to three years by further payment of \$25. The lands selected must be surveyed and returned to Crown Land Office. Leases are given for 20 years, and renewable to 80 years. The Surveyor General, if special circumstances warrant, may grant a Lease larger than one square mile, but not larger than two square miles.

### ROYALTIES.

Coal, 10 cts. per ton of 2,240 lbs.

Copper, 4 cts. on every 1 per cent. in a ton of 2,352 lbs.

Lead, 2 cts. on every 1 per cent. in a ton of 2,240 lbs.

Iron, 5 cts. per ton of 2,240 lbs.

Tin and Precious Stones, 5 per cent. of value.

APPLICATIONS can be filed at the Crown Land Office each day from 9.30 a.m. to 4.30 p.m., except Saturday, when Office closes at 1 p.m.

L. J. TWEEDIE,

Surveyor General.

## E. J. RAINBOTH & CO.,

—DOMINION AND PROVINCIAL—

LAND - SURVEYORS,  
CIVIL AND MINING ENGINEERS.

Reports, Surveys (surface and underground), and maps  
executed of Mines and Mineral Properties.

—OFFICES—  
48 Sparks Street, - Scottish Ontario Chambers.  
OTTAWA, ONT.

DR. FRANCIS WYATT,  
SPECIALTIES:  
**Sulphuric Acid Pyrites,**  
And PHOSPHATES.  
24 PARK PLACE,  
NEW YORK.

## ORDER NOW

Your Copy of

## THE CANADIAN MINING MANUAL

AND

COMPANIES DIRECTORY.

1892.

ADDRESS:

THE PUBLISHER,  
VICTORIA CHAMBERS,  
OTTAWA.

## Assayers' Supplies.

CHEMICALS AND CHEMICAL APPARATUS.

Best Goods, Low Prices, Prompt Shipment, Careful Packing.

## RICHARDS & COMPANY,

41 Barclay Street, New York,

Agents for BECKERS SONS' Balances and Weights of Precision, of Rotterdam, Holland.

## Morgan Crucible Co.,

BATTERSEA, ENGLAND,

Manufacturers of

Crucibles, Furnaces, Muffles,  
AND SCORIFIERS

Of Superior Quality.

LEONARD RICHARDS, Agent,  
41 Barclay St., New York.



## The Colliery Engineer School of Mines.

A SYSTEM OF

## INSTRUCTION BY CORRESPONDENCE

IN  
ARITHMETIC, ALGEBRAIC SIGNS, VENTILATION,  
MECHANICS, MINE SURVEYING

AND THE

## COMPLETE THEORY OF COAL & METAL MINING

ALSO IN

## MECHANICAL DRAWING.

Pupils study at home during their leisure hours. Students are qualified to pass any of the State examinations. Charges reasonable.

Graduates receive The Colliery Engineer SCHOOL OF MINES DIPLOMA, which is accepted everywhere as an evidence of the ability of the holder.

For Prices of Scholarships and Pamphlet containing full particulars, address THE COLLIERY ENGINEER CO., Coal Exchange, Scranton, Pa.

Sample copies of "The Colliery Engineer," [by reading of which hundreds of miners have qualified themselves to become Superintendents and Foremen,] and a catalogue of Books on Mining for sale are also sent free on application.



## Chemical and Assay Apparatus.

AGENTS FOR THE DOMINION FOR THE

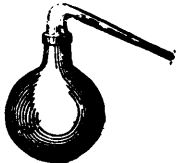
MORGAN CRUCIBLE COMPANY, BATTERSEA, ENGLAND,

AND FOR THE

Analytical and Assay Balances & Weights of Beckers Sons, Rotterdam.

Microscopes of E. Leitz, Wetzlar. Kavalier's Bohemian Glassware. Royal Berlin and Meissen Porcelain. Platinum Wire, Foil, Crucibles and Dishes. Swedish Filter Paper. Chemically Pure Reagents and Volumetric Solutions.

An Illustrated Priced Catalogue on Application.



## LYMAN, SONS & CO.

380, 382, 384 and 386 St. Paul Street,

MONTREAL.

## CANADIAN MINERAL WOOL CO.

SPECIAL NOTICE TO ARCHITECTS, BUILDERS, STEAMBOAT OWNERS, STEAM-FITTERS and MANUFACTURERS.

The Mineral Wool and Mineral Wool Pipe and Steam Boiler Covering Business heretofore carried on under Lambkin's Patent by Gast & Co., Toronto, has passed into the hands of a strong Joint Stock Company, for which Letters Patent have been applied for. The Company has acquired exclusive rights and patents controlling this business in Canada. The principal public and private buildings, steamboats and factories have their pipes and boilers now covered with mineral wool, which is admitted to be the best and cheapest insulating fire and frost proof covering in the world. Address orders for estimates or Catalogues to the

CANADIAN MINERAL WOOL CO.,

122 Bay Street, Toronto.