

Truro Foundry and Machine Co.

TRURO, N. S.

ENGINEERS AND FOUNDERS.

Our Specialties are—

GOLD MINING MACHINERY

Of every kind, with latest Western Improvements.

ROTARY SAW MILLS

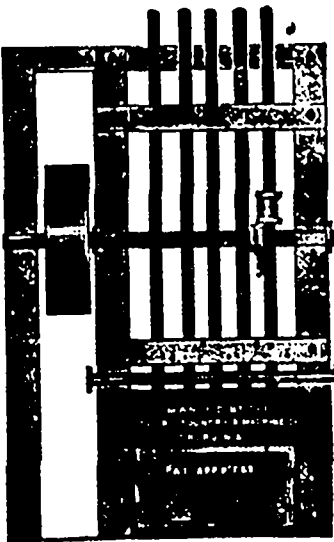
In Latest Styles, and

HOT WATER BOILERS.

Estimates furnished for Heating Dwellings Stores, Churches, &c., with Hot Water or Steam.

—ALSO—

Manufacturers of Boilers and Engines, Iron Bridges, Stoves, Ship, Mill and General Castings.



J. S. MACLEAN & CO.

Jerusalem Warehouse,
251 and 253 HOLLIS STREET.

WHOLESALE GROCERS
AND
COMMISSION MERCHANTS.

Importers and Dealers in
Tea, Sugar, Molasses, Tobacco,
PROVISIONS AND GROCERIES of all kinds.

THE MUTUAL LIFE SOCIETY OF NOVA SCOTIA.

Head Office, Yarmouth, N. S.

PRESIDENT—A. C. ROBBINS.
SECRETARY—W. V. BROWN.
MANAGER AND TREASURER—
THOMAS B. CROSBY.

Places Life Insurance within the reach of all
at actual cost, and promptly pays
its beneficiaries.

Full particulars given and applications
solicited by the following named Agents:

Annapolis—Augustus Harris.
Aylesford—L. O. Neily.
Berwick—H. E. Jefferson.
Hantsport—W. H. Dorman.
Kentville—David H. Collin.
Middleton—A. B. Gates.
Margaretville—H. M. Harris.
Port Williams—Samuel H. Newcomb.
Windsor—John A. Webb.

JOSEPH R. RAYMOND, Weymouth,
General Agent for the Counties of Digby,
Annapolis, Kings and Hants.

AYLESFORD, N. S., May 5, 1883.
To the President and Directors of the Mutual Relief
Society of Nova Scotia:

Gentlemen,—Your cheque for \$2000 was this day
handed me by your agent, in full of claim for insur-
ance by your Society on the life of my late husband,
James H. Kirkpatrick. This receipt is given expect-
ing that you will publish it thereby making known
to the public that just claims on your Society are
promptly paid. Yours respectfully,
NANCY KIRKPATRICK, Wilcox

J. A. LEAMAN & CO.

SUCCESSORS TO

FADER BROS.

Wholesale and Retail Dealers in

Meats of all descriptions, Poultry,
Vegetables, Butter, Eggs, &c.

—ALSO—

Manufacturers of Canned Goods, Bolognas, &c.

Highest market prices allowed on consign-
ments of first-class Country Produce.
Hotel Keepers and others in places with
no available markets, will find it to their
advantage to patronize us, as we keep a large
stock constantly on hand, and have every
facility for executing orders.

Wm. Bannister,

IMPORTER AND RETAIL DEALER IN

Watches,
Clocks,
Jewelry,
SPECTACLES,
PLATED WARE.

136 Granville St.

HALIFAX, N. S.

Wm. Stairs, Son & Morrow

HALIFAX, N. S.

CARRY THE LARGEST STOCK

Heavy Hardware

In the Maritime Provinces.

Pig Iron	Iron Boiler Plates
Bar Iron	Steel "
Lead	Boiler Tubes
Tin	Boiler Rivets
Antimony	Steam Tubes

—ALSO—

Portland Cement, Fire Brick and Clay,
Moulders' Sand,

FOUNDRY SUPPLIES,

Linseed Oil, White Leads, Cordage
Oakums, and a full assortment of

SHIP CHANDLERY

—AND—

SHELF HARDWARE.

MINING.

ANTIMONY.—Capt. McNaughton sent away a shipment of antimony this week. He ships about 50 tons a month. The mine is carried on by a crew of about 15 men, including deckmen, firemen, and teamsters. The long haulage from the mine to railway shipment is the expensive part of the work. The building of the projected Hants Central Railway would make a boom in this district, as the ore is of good quality, and indications point to plenty of it.

GAY'S RIVER.—Some interest has been awakened by the reports of finds of gold in new places about Gay's River. The reports are conflicting; and as frauds are so easily perpetrated with washings, suspicion has been aroused that some of the finds were "salted." Known cases of salting are rare in our Province, and any attempt by "manipulators" should be looked after. Any good thing will prove itself on a fair examination. We regret, in view of suspicious reports, that all details of the "finds" are not at hand to give our readers.

CLEMENTSPORT.—J. A. McCallum, of Clementsport, Annapolis Co., has left at our office for exhibition, some samples of minerals found by himself and W. C. Shaw, in Annapolis County. Among the samples was one of asbestos, the first that we remember having seen as found in Nova Scotia. The specimen is a piece of "float." Some galena ore is in the lot, the pieces having come out of small veins found outcropping. The specimens can be seen at our office. We would like to hear if asbestos has been found in other parts of the Province.

COPPER.—Our copper prospectors in this Province will be interested in hearing that such sales of properties as the following are possible:—A sensation has been caused in Montreal by the statement of the sale of the Harvey Hill copper mines in Megantic county, in the Eastern townships, to an English company, for £450,000 sterling. The sale is made by J. N. Greenshields, the well known criminal lawyer here, Quebec Crown prosecutor; James Baxter, the broker, who has figured in the Central Bank and other affairs, and one or two others, to the Excelsior Copper Company, of London. Greenshields & Baxter bought the mine a year ago for a hundred thousand dollars. There are some conditions which limit the cash paid directly over to the sellers, but the latter will realize at once over seven hundred thousand dollars. The Harvey Hill mines have been productive for years, but they were badly managed. They are about six miles from Leeds in Megantic, and there is a population of about 200 at the mines. Greenshields is an Eastern township's man by birth, and had thus a local knowledge of the mines."

EXTRACTING GOLD FROM REFRACTORY ORES.—Word comes of a new process for the recovery of gold from refractory ores, patented by J. H. Pollok, assistant to the Professor of Chemistry at the University of Glasgow. It is said to be cheaper than other processes, the difference being, that while by other processes the percentage of gold extracted is 80 per cent, and the cost twenty shillings per ton, by this new process percentage of extraction is claimed to be 97 per cent, at a cost of six and a half shillings per ton. A great many experiments have been made in the Glasgow University in the presence of Principal Caird, Sir William Thompson, Principal Ferguson, Dr. Stearn, and others; and most favorable opinions have been expressed by scientists and practical men as to the value of the patent. In one experiment 99 grains of tailings were treated, and out of 330 grains of gold present 328 were extracted. Samples of ore from New Zealand, South Africa, Queensland, and Victoria, have been successfully treated.—*Brankstreet's*.

It is our especial duty to our mining friends to warn them against possible mistakes. We have reasons to doubt the reliability of the Hartsfeld Finance Company of Cincinnati (or Newport.) We distinctly advise our Managers to be on their guard.

SALMON RIVER.—Daniel Hattie, Superintendent of the Dufferin mine, the first one to arrive with July gold. He brought up 279 ounces.

WHITERBURN.—A correspondent who has been amusing himself on a lark by reading the mill returns as published in THE CRITIC, undertakes to correct us in some particulars. We have in a previous number of THE CRITIC put the average returns of the McGuire mine at 130 ounces per month. We had taken the average of 1887, and we are pleased to note the returns from the McGuire mine have increased since June 1887, the average for the twelve months ending June 1888 being 142 ozs. 12 grs. and 3 grains (not 144 ozs. as our correspondent states.) (Our correspondent is not correct in the names of the companies doing business at Whiteburn.)

GOLD SAVING PROCESS.—A great many of our friends in the gold mining business are being bothered by frauds in the shape of pretended brokers, agents, experts, and the style of minor who has been in so many places, and had charge of so many important mines, all of whom make criticisms on the way the work is done in this Province, and repeat some wonderful theories about correct mining, and descriptions of devices and methods of crushing, amalgamating, concentrating, saving, and handling "flour" gold, "float" gold, sulphurets, etc., etc. We take liberty to give them the following yarn from Colorado, about a new saving process. We consider it should take a high place among the delusions given by the gentlemen above mentioned. This is the story:—

"For several months Peter Hornadyke, a well-known gold miner of