

MANUFACTURERS OF MINING, MILLING, DESULPHURATING AND SMELTING APPLIANCES.

—ALSO—
ENGINES, BOILERS, PUMPS,
DIAMOND ROCK DRILLS,
PORTABLE TRAMWAYS,
ELECTRIC MILLS.

Electric Tables & Plates, &c.

Estimates for erection of complete reduction works furnished. Ores assayed and treated by sample or car-load lots. Address

HARTSFELD P. S. F. & M. CO.
Lock Box 459,
CINCINNATI, OHIO.

HOWARD CLARK,
Solicitor, Notary Public, &c.

Has removed from 91 Hollis Street to
161 HOLLIS STREET.

Special attention given to

MINING BUSINESS

COLLEGIATE SCHOOL
WINDSOR, N. S.

Head Master, Rev. C. E. Willets, M.A., D.C.L.

(Graduate and formerly Scholar of Corpus Christi College, Cambridge.)

Senior Asst. Master, Mr. F. J. Richardson,
(Trinity College, Dublin.)

The next TERM will begin
SATURDAY, SEPTEMBER 3.

F. W. CHRISTIE,
Member of the American Institute of Mining Engineers.

Gold Mining Properties Examined,
Reported on, and Titles Searched.

Information for Investors in Nova Scotia Gold Mines. Estimates obtained for Air Drills and Air Compressors for Mines and Quarries, and Steam Drills for Railroad Contracts.
Reference Commissioner of Mines for Nova Scotia Address Letter or Telegram, BEDFORD STATION, HALIFAX CO., NOVA SCOTIA.

HEADQUARTERS
—FOR—
GOLD MINING SUPPLIES.

H. H. FULLER & CO.
45 to 49 Upper Water Street,
HALIFAX, N. S.

METALS, MILL, MINING,
—AND—
FISHING SUPPLIES

—AND—
GENERAL HARDWARE.

LOOK

Are Second to NONE
in the Maritime
Provinces.

Our Type
Our Prices
Our Facilities

Show Printing
A SPECIALTY.

HALIFAX PRINTING COY.,
Opposite Western Union
Telegraph Office, Halifax,
161 HOLLIS ST.

We print by hand
Print by steam,
Print from type,
Or from blocks—by the ream

Print in black,
Print in white,
Print in colors
Of a sombre or bright.

We print for merchants,
And land agents, too,
We print for any
Who have printing to do

We print for bankers,
Clerks, Auctioneers
Print for druggists,
For dealers in wares.

We print for drapers,
For grocers, for all,
Who want printing done,
And will come or may call.

We print pamphlets,
And bigger books, too;
In fact there are few things
But what we can do.

We print labels,
Of all colors in use, sirs,
Especially fit for
The many producers.

We print forms of all sorts,
With type ever set,
Legal, commercial,
Or houses to let.

Printing done quickly,
Bold, stylish and neat,
At HALIFAX PRINTING COY.,
161 Hollis Street.

Mine, Mill & Factory Managers

Whether in Halifax or in the Country,
Your attention is respectfully called to the fact that

AARON SINFIELD,
Mason and Builder,

has had over thirty years experience in and has made a special study of, all kinds of Furnace Work, so as to reduce to a minimum the expenditure of coal and time, and to make the process of "firing up" as expeditious as possible. "Expert" advice given, and all kinds of Jobbing promptly executed in a thorough, mechanical style at lowest possible rates.

Address—7 GOTTINGEN ST., CITY

MONTREAL, 172 BALDWIN ST.
HALIFAX, 253 to 271 KING ST.
BALTIMORE, 11 MCWILLIAM ST. E.
WINNIPEG, 20 SOUTH HOWARD ST.

Maritime Lead & Saw Works.

JAMES ROBERTSON,
Iron, Steel and General Metal Merchant and Manufacturer,

Robertson's New Building, Cor. Mill and Union Streets.
Works and Iron Yard Cor. Sheffield and Charlotte Streets,

ST. JOHN, N. B.

Wiswell Crushing Mills!

The British American Manufacturing, Mining and Milling Co.

Are prepared to furnish the above MILLS at short notice and on reasonable terms.

These Mills have been tested with all the other mills now in use, and are superior in their operation to any other, especially as regards refractory ores. Several tests made with this Mill at Yarmouth show a great saving over the Stamp Mill. Also, in cleaning up, which can be done in from Twenty five to Thirty Minutes. It will perform the work of a 15 Stamp Mill, and do it better.

For testimonials intending purchasers are referred to The Manager of The Essex Gold Mining Co., Tangier, N. S.

J. E. GAMMON,
Manager.

Address, P. O. Box 113, Yarmouth, N. S.

Don't worry if you are out of employment Write to Mr. Kowar, 41 Wellington Street East, Toronto. Send stamps for reply.

MINING.

ANALYTICAL DEPARTMENT.—To meet a long felt want The Critic has made arrangements with a competent Analyst, who will determine the quality of all specimens sent to be tested. The fee charged will be from two to eight dollars, according to the difficulty and expense incurred by the analyst in making the analysis. The strictest secrecy will be observed, and the result of the analysis will only be known to the operator and the sender of the sample. Send samples by parcel post or otherwise, with a fee of two dollars. "Analyst," care A. M. Fraser, Business Manager of The Critic. Should a larger fee be required, the sender will be notified.

Owing to the unusually dry weather the returns at the Mines Office for the month of July were smaller than is usual at this time of the year. Want of water caused many mills to shut down entirely, and those that did run only to put in half time. Development work has been pushed in all the camps, and the results in many cases have proved most satisfactory. Our correspondents have responded liberally to our call, and this week we have letters from a number of camps. This is as we desire it, and we trust that our friends will continue to send in regular weekly reports.

We learn that Mr. Geo. W. Stuart has been at Killag District with a crew of men since the first day of May, and we hope soon to hear good reports from that place. Mr. Stuart has spent a deal of time and money in this district, and, no doubt, will be rewarded in time. Owing to the great depth of surface and flatness of land, it is a most difficult place to prospect. Some of the richest drift ever got in the Province was found here. Fifteen years ago, Mr. Leopold Burkner had a crew of men prospecting here for several months. One day he was showing a gentleman a very rich boulder he had just turned out. "Yes, it is splendid," said the gentleman, "but where did it come from?" "I cannot tell you the exact spot, but not from the clouds, sir," was that quiet gentleman's answer. We sincerely hope Mr. Stuart will soon prove that it not only belonged to this planet, but its parentage.

NEW BRUNSWICK MINING ITEMS.—Having been away my notes have not been as prompt in reaching you as I might wish. Mining matters in N. B. are seemingly quiet, yet considerable work is being done in a general way, both as to development of properties and negotiating for sale of same.

The interest in manganese mining is still on the increase, and steps are now in progress looking to the final sale of the Stockton gold mine on Smith's Creek road, at a handsome figure.

In the Dutch Valley, on what is known as the Glebe property, Mr. W. N. Gould is making an excellent showing, and the manganese is of a very superior quality. Shipments from the property will soon be made. The owners are well satisfied with the expenditure they have made in this locality.

Major Markham, of the Markhamville manganese mines, still continues to ship large lots of this material to the U. S. and English markets. The Major is well-known in mining circles, and takes a deep interest in mining matters of a satisfactory nature.

Dr. A. H. Chandler, of Dorchester, N. B., in connection with some friends, is making very satisfactory developments on a gold property at Ronfrew. The specimens they have on exhibition are certainly of a very valuable nature, and bid fair for the opening of a remunerative mine.

At Springfield, in Kings County, N. B., developments are being made on an antimony property, which are of a very satisfactory nature. Some Philadelphia capitalists are interested. They have lately cut across a belt of slate showing promising quartz lodes, and giving evidence of being good bearing. Should such prove correct, there is hope that gold may yet be found in paying quantities in N. B.

A preliminary examination of the silver and lead mine at Elm Tree, Gloucester County, N. B., has recently been made, with a view to placing it in the hands of capitalists. The chances are that this property will yet get out in good shape.

The company engaged in making developments for coal in vicinity of Weldford, are pushing forward their examinations. I have not yet had as to actual depth of seams, etc., of this, but will, when made known, inform your many readers.

The work on the New Ireland copper and silver mine in Albert County is still continuing. An examination of the property has recently been made by a competent expert connected with one of your prominent gold mines in Nova Scotia. The prospects are, it is said, good for a sale being effected.

A Mr. McLean, of Charlotte County, has lately acquired and partially developed a large body of iron pyrites in that county, said to be suitable for the manufacture of sulphuric acid. If this be correct, Mr. McLean should not have much difficulty in disposing of the same at a good figure.

There are several other matters on the carpet which shall have attention in due season. Meantime, I am yours, etc.

EASTERN DEVELOPMENT CO.—The Boston Herald's financial article Friday contains the following:—The Eastern Development company limited, has just received final deeds in purchase of the square mile of mining rights covering the western extension of the Coxheath mine. At meeting of the directors yesterday it was voted to call the new purchase "Argyle Copper Mine," many of the workmen on the property being descendants of the tenantry of the Duke of Argyll. This company owns the Little River coal mine, located near the Strait of Canso. The government railroad now being constructed passes within one mile of the shaft.

At Moose River, Mr. Touquay is proceeding with his work of damming, and as soon as the water mill is running, will, no doubt, be in from.