# Engines & Boilers

1 Horizontal Engine, Cylinder 9 in. in diameter, 20 in stroke.

Beam Engine, Cylinder 7 in. in diameter, 14 in stroke.

Both in perfect working order, with Fly Wheel and Driving Pulleys complete.

SEVERAL

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BOILERS, OVENS, and all kinds of FURNACE WORK a Specialty.

Jobbing promptly executed in best Mechanical Style, in Country as well as City at Lowest pos-sible Rates. ADDRESS, 7 GOT FINGEN ST.

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Having made arrangements with a Prominent Brass Manufacturing Firm to handle their goods, we will carry a stock of Brass Goods and Steam Fittings in all branches and be able to fill orders promptly at factory discounts. Cast and

#### MALLEABLE IRON FITTINGS I

Of these we will handle only a first-class

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We have also in Stock:
WROUGHT IRON PIPE,
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LUBRICATING OILS,
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Mills Arranged to make the best use of the Power.

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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 Quarties, and Steam Drills for Railroad Contracts.

Reference—Commissioner of Mines for Nova Scotia Address Letter or Telegram, BEDFORD STATION, HALIFAX CO., NOVA SCOTIA.

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MECHANICAL ENGINEERS & MACHINISTS Corner Hurd's Lane and Barrington St.

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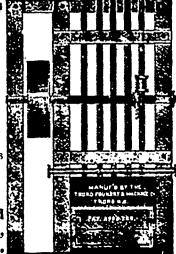
ROTARY SAW MILLS In Latest Styles, and

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

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



#### MINING.

The following are the official returns so far received at the mines office for the month of May.

District.	Mill. Minors	Tous Quartz.	Ozs. Gold. 29
Oldham	Oldham G. M. Co	132	5031
	M R. G. M. Co		264
Molega	Douglass Parkor Co	140	46 <u>1</u>
Moose River	Touquoy		67
Unacko	Prince	76	$\frac{53}{211}$
	R. McMann		$\frac{311}{4\frac{1}{4}}$
	McGuire		951
Ecum Secum	Euroka	45 .	38}
	Whiteburn G. M. Co		157+
Stormont	Rockland	280	148}
Konfrew	Free Claims		· 160}
Montague	Northrup	120	350
	Annand		168 <del>1</del> 1551
		012	2003

Two Canadian companies were registered in London in the early part of June, viz: The Canadian Pacific Prospecting and Mining Company, Limited, with a capital of £10,000 in £1 shares, object to carry on the business of mining, mining prospectors and metallurgists in Canada, and the North Sydney Coal Company, Limited, with a capital of £2,800 in £1 shares, object to acquire coal and mining lands in Canada. The objects of the latter Company seem entirely out of proportion to its capital stock.

AMERICAN MINERAL PRODUCTS.—The enormous volume of the mineral products of the United States for 1888 may be realized from the following facts:

The total consumption of iron ore was 12,650,000 tons, valued at \$31,000,000. Pig iron manufactured 6,490,000 tons, valued at \$107,000,000. Steel of all kinds produced 2,899,400 tons, worth \$89,000,000

The gold product was 1,604,927 ounces, worth \$33,175,000; and the silver 45 783,632 fine ounces, worth \$59,000,000.

Including the yield of imported eres, the product of copper reached 115,635 tons of a total value of \$34,000,000. Montana is the greatest copper mining state. The total output of the coal mines, including colliery consumption, was:

Pennslyvania anthracite, 46,619,564 short tons, (increase 4,531,367 short tons); all other coals, 102,039,838 short tons (increase 14,152,478 tons), making the total output of all coals from mines in the United States, exclusive of slack coal thrown on the dumps, 148,659,402 short tons (increase 18,683,845 tons), valued as follows: Anthracito \$89,020,483 (increase, \$4,468,302); bituminous, \$122,497,341 (increase, \$24,492,685); total value \$211,517,824 (increase, \$28,960,987.)

The production of coke was 8,527,560 tons valued at about \$14,000,000. The production of coke was 8,521,500 tens valued at about \$14,000,000. Pennslyvania produced by far the largest amount, the Connellsville region alone producing 4,955,553 tens; West Virginia, 528,533 tens; Alabama, 518,511 tens; Tennessee, 385,693 tens, and Virginia, 149,099 tens. The product of petroleum was 27,346,018 barrels (of 42 gallons each), valued at about \$24,598,559. Of this amount Pennslyvania produced 16, 491,083 barrels; Ohio, 10,919,868 barrels, West Virginia, 119,448 barrels; Colifornia, 704,619 barrels; and other states 20,000 barrels.

California, 704,619 barrels; and other states 20,000 barrels.

It is estimated that the amount of coal displaced by natural gas in the United States in 1888 was 14,163,830 tons, valued at \$22,662,128. Of this amount 12,543,830 tons were displaced in Pennslyvania; 750,000 tons in Ohio; and 660,000 in Indiana.

The value of building stone products is given at \$25,500,000; brick and tile \$48,213,000; lime 49,000,000 barrels valued at \$24,500,000.

The total value of the minerals produced in the republic last year reached the stupendous total of \$591,659,931—an increase of \$50,000,000 over the value of the products of the year 1887. Of this \$256,245,403 is the estimated value of metals and \$335,414,528 non-metallic mineral pro-

QUEENS COUNTY ITEMS FROM THE Gold Hunter .- We had the pleasure of inspecting the result of last month's crushing of the Molega Mining Co, in the shape of a brick of gold weighing 264 ounces. Supt. McGuire and owners may well be complimented on so good a clean up.

"I tell you," said a practical miner in our hearing this week, "the Graves mine at Whiteburn will prove to be one of the best mines in the County shortly—they are now finding some wonderful gold." All right for Queens!

We understand that Mr. Edward Whidden has been engaged to take charge of the Graves mine at Whiteburn. Mr. Whidden is a miner of great We congratulate the owners on acquiring the services of so exparience. capable a man.

During the past week a large quantity of mining property has been bonded to gentleman representing a large amount of capital in the United States. We are only permitted to say this week that changes will take place at Whiteburn and Molega shortly. We think we can safely add that four new mills will soon be heard pounding up the yellow metal.

LUNENBURG COUNTY .- A six-foot lead has been discovered on the property of Dr. Calder and others at Millipsic. One shot brought out some very fine specimens of gold and the work of sinking a shaft is to be commenced in a few days .- Enterprise.