

WM SCLATER & Co., agents of the Magnesia Removable Coverings for steam pipes, have recently fitted up the pipes in the new Chateau Frontenac, Quebec, the Royal Victoria Hospital, the Toronto Incandescent Light Co.'s Trolley Station and the St Jean Baptiste Electric Light Co.'s Light Station, Montreal.

F. X. DROLET has nearly completed a three-story addition to his machine shop in St. Roch's, Quebec. The addition will be 70 x 32, the lower story to contain the engine and boiler rooms and forge, and the upper flats to be used for pattern and store rooms. Mr. Drolet's shops are employed to their fullest capacity.

THE loss on Charles Fawcett's foundry, burnt last month at Sackville, N. B., proved not to be so great as at first reported, being about \$15,000 to \$20,000, only partly covered by insurance. Mr. Fawcett is not disheartened by his loss, but has already begun to rebuild on a scale probably larger than before. He expects to be running next summer.

J. E. BELCHER, Peterboro town engineer, has completed his plans for a new timber bridge over the Otonabee, near Auburn, Ont. He proposes three 66-foot spans, two piers and two abutments, but thinks it may be advisable to dispense with one of the piers, which could be done by employing a steel superstructure in two spans of 100 feet each and one central pier, with abutments.

THE Keewatin Power Co., who have in hand the scheme for utilizing the power from the waters issuing from the Lake of the Woods, expect to get 40,000 horse-power, and they think the time is not distant when all this power will be needed by the manufacturers there. The milling industry will be the leading one. Richard Fuller, of Hamilton, is president, and John Mather, of Ottawa, vice-president.

IN last number we had an item regarding J. C. Wilson & Co.'s (Montreal) removal of premises. This firm advise us that it is only their paper box department which they are changing to the premises formerly occupied by the Star Paper Box Co., at 30 St. George street, the paper department remaining on Craig street as at present. Geo. A. Mace, late of the Star Collar and Box Co., will undertake the management of the box department.

CROSSMAN & LAWS, founders and machinists, of Amherst, N.S., have bought a piece of property adjoining their present foundry, and in the spring will start to extend their works. They will build a new moulding shop 55 x 110, a building for iron and coal 26 x 28, and a fitting shop 28 x 75, two stories high, with an engine room at the end of the fitting shop. This firm are at work on a new style of wood furnace which it is expected will show excellent results.

IN the case of the Canada Paper Company against A. A. Little, tried in Montreal, plaintiff claimed \$2,335.19 for machines delivered to defendant. The latter leased the machines to Waters Bros. for \$2,000, which was to be paid to plaintiff, defendant to be responsible for \$2,335.19. The defendant alleged that the lease bore a subsequent date to the written agreement to pay. The court held that this did not change the nature of the demand, and it was granted.

WE have already mentioned the fact of a new file factory having been started in Almonte. The chief promoters of this new industry, which is called the Banner File Works, are D. Shaw and W. A. McLeod. Although only in operation about three months, the new factory has been overrun with orders, several men having to work overtime to cope with the work. The samples turned out by the company were pronounced by the trade to be equal to the best imported goods, and hence the immediate favor with which the products of the new factory have been received.

THE firm of Cassidy, Bonner & Co. are new candidates for favor in the leather belting line in Montreal. Mr. Cassidy was for some years superintendent of the well-known belting works of Robin & Sadler, and has therefore a practical knowledge of his work, while the finances of the new firm will be managed by Mr. Bonner. They will manufacture leather belting of all kinds, and will deal in rubber belting and some lines of mill supplies connected with the trade. Their office is at 767 Craig street, and we have no doubt they will be given a fair field and the generous support usually accorded to young firms.

APPLICATION has been made for incorporation of the "McAfee Foundry and Machine Company (Limited)," St. John, to purchase, sell and manufacture all classes of iron, brass and other metals and their products, including castings for stoves, furnaces, machinery, ships, mills, agricultural implements and other goods; and to purchase, sell and manufacture all kinds of goods in iron or wood, or both. The capital stock is \$20,000. The applicants are: Joseph McAfee, manufacturer; Thomas Reid, accountant; Wentworth

Wilson, fish merchant; J. Frederick Lawton, manufacturer, and William T. Fanjoy, clerk. The first three are provisional directors.

THE new Consumers' Gas Company of Montreal are making progress at their buildings at Cote St. Paul, and as soon as the frost leaves the ground will push the laying of pipes. They have franchises from St. Henri, Ste. Cunegonde, and Cote St. Antoine, while Montreal is negotiating for future supply. The board of directors of the company are: President, John Coates, C.E., of John Coates & Co., Montreal, London and Melbourne, vice-chairman and engineer of the Colonial Gas Association, London; vice-president, Andrew F. Gault, of Gault Bros., Montreal, Charles Magee, president of the Bank of Ottawa, Richard White, member of Montreal Harbor Board, Henry L. Hammack, director of the City of London Commercial Gas Company, and chairman of the Colonial Gas Association, Robert Blackburn, president of the Ottawa Electric Light Company. The company will supply Montreal at 95 cents net per 1,000 ft., whereas the Montreal Gas Company charge \$1.20 net.

Mining Matters.

NATURAL gas in considerable quantities has been discovered at Thamesville, Ont.

THE Lievre Phosphate Mines, near Aylmer, will continue to be operated probably for some months to come.

PARTIES in Kingston, Ont., propose to erect a blast furnace there, provided a bonus of \$25,000 be given them.

THE Hall Mining Company are asking for tenders for a million feet of lumber. They are going to build a concentrator.

A NEW site for a mining town called Mannville has been laid out on the Kootenay river at the mouth of Cherry Creek.

THE "Dardanelles" mine in Slocan district recently shipped about nineteen tons of ore, averaging 310 ounces of silver to the ton.

GALENA has been discovered near Ainsworth, B.C., six feet in thickness and running \$100 to the ton. A concentrator will be erected in the spring.

THE Pictou Gold Mining Development Co.'s Mine at Renfrew, N. S., realized \$3,000 as a result of only one month's work.—*Truro Daily News*.

THE Truro Gold Mining Co.'s mine at Cariboo, including the machinery, will be sold by the sheriff to satisfy a claim of one of its directors for \$1,600.

PREMATURE explosion of a blast at the Copper Cliff mine, Sudbury, recently blew Tuffield Bouchard's eyes out and blackened and shattered his face. Bouchard died, leaving a wife and family.

SOME properties with a good show of gold and asbestos, as well as an excellent show of surface copper indications, says the *St. Johns, Que., News*, have been bonded along the line of the Quebec Central Railway, east of Sherbrooke.

THE Gibbs, Franchot & Maclaren Co. (Ltd.), with a capital stock of \$50,000, and headquarters at Buckingham, Que., are applying for incorporation. They have in view mining and smelting works, besides other industries.

FOR the quarter ending December, 1893, mica was exported from Canada to the United States to the value of \$2,170, being about one-seventh of the amount for the corresponding period in 1892. Ground phosphate also shows a considerable decrease.

A SYNDICATE is being formed, under the leadership of J. A. Kirk, J. F. Richie and F. M. McLeod, of Nelson, B.C., to acquire and develop the Boulder placer claim on Forty-Nine Mile Creek, eight miles west of Nelson. The mine will be stocked for \$100,000.

E. L. GAVIN, superintendent of the company formed for the purpose of working placer ground near Elk City, B.C., says that the floating dredge has been a complete success. The gravel runs about 6 feet deep, and gives an average return of \$4,000 per acre.

IT may be recorded as an interesting fact that within the past three months sixty Canadian families have returned from Michigan to settle down in the region of Radnor Forges, Que., where they have found permanent employment in the iron mines of the Canada Iron and Furnace Co.

A LEGAL fight is on in Welland Co., Ont., concerning the gas wells. The company, who have pipes laid to Buffalo, propose to put in pumps to increase the pressure, but this the other companies object to, as it will soon exhaust the wells.