

DANIEL MACPHERSON, foundryman, of Fingal, Ont., died last month.

AN employe in the mills at Shogomoc, N.B., was killed by the rotary saw a few days ago.

CHAS. CARNEY, of Amherst, N.S., is about to start a furniture factory at St. Mary's, near Fredericton, N.B.

W. R. TAYLOR & Co., of Halifax, are starting a shoe factory in that city, with W. Silver, jr., as superintendent.

THE plant and assets of the Royal Pulp and Paper Company, at East Angus, have been sold to a new company.

WM. STEWART & SON have taken out a permit for a new brick Sunday-school and alterations to the Centenary Church, at Hamilton, at a cost of \$13,000.

THE Canadian Canoe Co. of Peterboro report a very busy season on canoes and boats. The work they are turning out now is better than ever before.

WORK will be commenced at once on the new intake at the settling pond of the Merriton, Ont., waterworks, at lock 25, new Welland canal. The work will cost \$2,000.

THE Rogers & Morris Co., Ltd., manufacturers of and dealers in oils, Ottawa, have moved their offices from Elgin street to larger premises in Sussex st., near the corner of Rideau.

THE Laughlin-Hough Co., referred to last month as about to start business in Guelph, will manufacture drawing tables. The machinery is being erected, and the factory may be in operation this month.

A GANG of men has been put to work on the new smelting works at Hamilton, which had been at a standstill for about three months. Mr. Moorhouse states that the works will be opened by October next.

RANNEY & INNES, engineers, of Peterboro, have prepared plans for a new drainage system for the village of Havelock, Ont. The main drain is 3,300 ft. long, and if the work is carried out, will cost about \$3,500.

THE Central Bridge and Engineering Co. of Peterboro have the contract for the structural iron of the new *Globe* building in Toronto. The steel bridge built by this company on Toronto Island is now finished.

THE Royal Society of Canada are issuing a bibliography of its members. From this it appears that Chas. Baillairge, city engineer of Quebec, has written over 70 books, pamphlets and articles for the engineering press.

JOHN WATSON, of Ayr, Ont., the liquidation of whose business was referred to last month, has since assigned to David Speers. Mr. Watson was for many years one of the best known manufacturers of agricultural implements in Canada.

THE Kingston Vehicle Company, whose new factory was mentioned in this paper last year, have had remarkable success with their buggies and bicycles. Their new bicycles are appropriately called the "Frontenac," and are proving to be splendid wheels.

THE attention of contractors is called to the notice from the Lachine Rapids Hydraulic and Land Company, appearing in our advertising pages, calling for tenders for the various works in connection with their proposed scheme, a detailed description of which appears in this number.

A GENTLEMAN, recently arrived from the lumbering districts, reports much brighter prospects for this season than have existed for some time past. Mill owners, who, on account of dulness in trade, had delayed putting in improved machinery, etc., are now placing orders for new plant, and preparing to otherwise extend operations.

THE Ontario Paving Brick Company, Ltd., capital \$50,000, has been incorporated. The company consists of S. G. Beatty, publisher, C. R. S. Dinnick, brick manufacturer, J. Mitchell, A. E. Kemp and W. A. Kemp, manufacturers, all of Toronto. Following close on the announcement of incorporation, came a fire in the company's works at North Toronto, by which a loss of \$5,000 was sustained.

A. & E. LOIGNON, bridge builders, Montreal, have finished the steel swing bridge over the Beauharnois Canal at Valleyfield. It is of the cantilever type, and is 90 feet long. The same firm have the contract for the structural iron on the new asylum for the aged and for poor children now being built by the Grey Nuns of Montreal. The building is 240 x 70 feet, with a wing, and is four stories, all of stone. It is to be finished in October. The work the firm is supplying for the new Laval University, Montreal, is nearly finished. The whole structure is to be ready for occupation next autumn.

JAMES MCGREGOR, who built the first mechanical cold storage plant in Chicago, had an interview with some Montreal business men at the Board of Trade on the 2nd ult., proposing to establish a big cold storage warehouse in Montreal. The cost of machinery and building is estimated at \$135,000, cost of land \$150,000, while it is said the establishment can be operated for \$15,000 and pay a dividend of 20 per cent.

THE Montreal courts have awarded the widow of the late Wm. Wilson \$3,000 damages in her action against the Montreal Rolling Mills. Wilson, who was stationary engineer in the mills, had been found dead one morning bearing marks of having got entangled in the machinery. The court held the company liable, seeing that it had resulted, from the evidence, that the fly wheel and the opening in the plank were not covered as required by law.

J. C. WILSON & Co., of Glenora, Ont., have shipped four Little Giant Turbine Water Wheels on order to London, Eng. They also have on order one Horizontal Little Giant, with large driving pulley, for J. F. Guay, of Quebec city, and two Horizontal Little Giants for the Montmorency Electric Power Co., Montmorency Falls, Que. This latter firm have now in use about twenty of their turbines, eight of which were furnished them two years ago, to develop a total of over 3,700 horse power.

THE closing exercises of the night schools under the patronage of the Council of Arts and Agriculture of Quebec were held in Montreal last month, when prizes were awarded in free hand drawing, mechanical drawing, architectural drawing, lithography, modelling, wood carving, plumbing, stair building, and boot and shoe pattern making. From 1872 to 1893, 23,575 pupils have attended these classes, which are held in 15 different cities and towns. The cost is about 33½ cents per pupil per year.

THE Montreal Water and Power Co. is in difficulties with the towns of St. Henri and St. Cunegonde, as well as with Montreal at St. Louis de Mile End. St. Henri owes St. Cunegonde \$100,000 on the waterworks, which are now in the hands of the Water and Power Co., but the latter paid by note and owes interest on the amount, the interest also being paid by notes, which the company want renewed. What with lawsuits and such matters, the company has not had a bed of roses since it came into being.

THE following tenders for the Westville, N.S., water system were accepted: Londonderry Iron Co. for cast iron pipes; J. D. Weir & Co., Westville, for the special casting, Robert Brown & Son, New Glasgow, for the hydrants; McDonald & McDonald, McKinnon & McLean, New Glasgow, for construction of the reservoir, trenching, engine and boiler-house, etc., and the Northey Manufacturing Co., of Toronto, for the pumping engine, 18-inch stroke. The total amount of contract, exclusive of engineering and land damages, \$40,299.

G. W. DAWSON, M.P., has built and started six cheese factories around Plevna this spring. The advantage of the Kingston Dairy School is fully recognized back there, and many cheese-makers who did not take advantage of it last winter will next. The river is to be bridged at Clyde Forks, and a station on the K. and P. R. built. This will be a great advantage to the people of that village and neighborhood. Peter Gray has added to his shingle factory machinery for manufacturing lumber. This will add much to the business of that place.—*Kingston Whig*.

THE troubles which have existed between the town of Chatham, Ont., and the waterworks company over the supply of water, appear to be as far as ever from a settlement. The town is preparing a by-law to submit to the ratepayers to purchase the works and plant of the company, whilst the latter has spent a considerable sum in introducing filtering plants. Water is now supplied to the inhabitants from the River Thames through the filters, and appears to be of good, pure quality; to make sure of this the company have employed J. J. Mackenzie, biologist of the Provincial Board of Health, to make a careful investigation and biological examination into the condition of the water.

THE Mac Machine Company, of Belleville, has placed in the Christi laundry of that city, a new improved ironing machine for cuffs, collars and shirts. In the old ironing machine, the table has to be reversed by moving the belt, thus taking up unnecessary time; in the improved ironer, the table is moved by means of friction pulleys and is reversed or sent forward by a simple arrangement operated by the foot. The roller is so arranged that it can be raised or lowered at will without the necessity of repadding the table; this cannot be done with the old machine. The heating apparatus for the roller is also improved, and is a special gas burner which admits equal parts of gas and air, giving an even distribution of heat and doing away with smoky rollers, which are such a source of trouble in machines of this class.