

The Williams Gauge Company have opened a sales office in Montreal with Wm. M. Courtenay as sales manager.

The Polson Iron Works have recently ordered a standard duplex pump from the Smart-Turner Machine Co., Limited, Hamilton, Ont.

The Canadian Fairbanks Co., Montreal, have been awarded the contract for a Fairbanks-Morse 21 H.P. suction gas-producing plant for the W. H. Comstock Company, Brockville, Ont.

The Fairbanks Morse Co., Chicago, Ill., recently placed an order with the Jenckes Machine Co., Limited, Sherbrooke, Que., for a 115 H.P. vertical tubular boiler, 60" diameter by 14 ft. high. The boiler was shipped to Sault Ste. Marie.

The shipments of the Nova Scotia Steel and Coal Company for May were the largest on record with the exception of those for July of last year. The shipments for May show the fine increase of 23,000 odd tons over those for May of last year.

The Hyatt Roller Bearing Co., Harrison, N.J., U.S.A., has just broken ground for a three-storey addition, 75' x 100' to be erected adjoining their present machine shop. Samuel M. Green, of Holyoke, Mass., one of the best-known architects in the East, has prepared the plans.

The Weber Steel-Concrete Chimney Co., Chicago, Ill., inform us that they have opened a Canadian office, with headquarters in Toronto, Room 116, Home Life Building. The advertisement of the Weber Company will be found on another page in this journal.

The Jenckes Machine Co., Limited, have recently shipped to the Alberta Portland Cement Co., Calgary, a complete hoisting plant, consisting of 40 H.P. locomotive boiler and 7 x 10 hoisting engine, together with hoisting rope, steam piping, etc. The order was placed with the company's Rossland office.

A very interesting pamphlet has just been issued by the Sydney Cement Co., makers of the "Rampart" brand of cement, which is every day growing in favor among builders and contributors. The booklet gives a comprehensive description of the slag cement industry in general and of the Sydney manufactory in particular.

The Smart-Turner Machine Co., Limited, Hamilton, Ont., have supplied one of their standard duplex pumps to the North-Western Transportation Co., Athabasca Landing, Alta.

The committee from the city council of Woodstock and the Board of Trade appointed to make an examination of the plant and equipment of a Detroit iron working industry desiring to establish a Canadian branch were very favorably impressed with the prevailing conditions of the business, and as soon as a definite proposition is received from the company, they will prepare a report to be submitted to the council.

John F. Allen, 370-372 Gerard Avenue, New York City, has recently shipped to Manila, P.I., three large Allen riveters of 72" reach on order of the Atlantic, Gulf and Pacific Company for pipe work contract which this firm has secured there. The shipment is just one-half the order, the balance of which will go forward in about two weeks. The machines will average about five rivets per minute; and five other makers of riveting machines figured on the order, which was placed solely on the reputation the Allen tools enjoy, notwithstanding the price was not the lowest.

Mr. R. J. Younge, general sales manager of the Canadian Rubber Co., Limited, of Montreal, returned home on June 19th after a six weeks' trip in Western Canada and several American cities in the interests of the Canadian Rubber Co., Limited, of Montreal. Mr. Younge is most enthusiastic regarding the great future of the West, and found the business of the Rubber Company's Western branches expanding in a very marked manner. Whilst in the West Mr. Younge arranged for the opening of additional branches at Regina, Sask.; Calgary, Alta., and Victoria, B.C. Mr. Younge also visited Seattle and San Francisco and returned east via Chicago.

The Cobalt Refining Co. have placed an order with the Smart-Turner Machine Co., Limited, Hamilton, for a small side-suction centrifugal pump.

The report of the provincial inspectors of factories just issued at Toronto shows that during 1905 there were 635 accidents in Ontario factories, 37 of which were fatal.

The Trail electric plant, Rossland, B.C., owned by the Consolidated Mining and Development Co., was burned to the ground. The loss is \$18,000, fully covered by insurance.

Allis-Chalmers Company has purchased exclusive rights to manufacture and sell the Christensen air brakes and air compressors, and has also secured the services of Mr. N. A. Christensen, the brilliant young Danish engineer, who invented them.

The corporation of Meaford have placed an order with the Smart-Turner Machine Co., Limited, Hamilton, for complete auxiliary pumping plant, consisting of duplex compound condensing pumping engine and independent jet condenser, pump, etc.

Port Colborne is to have a new cement company incorporated, the Great Lakes Portland Cement Company, capital \$1,000,000. The company expect to turn out at first 1,500 barrels a day, and 2,500 barrels will be the maximum daily output. It will be the largest cement industry in Canada.

One of the most important steps yet taken in the negotiations going on for land in Sandwich East upon which the United States Steel Company proposes to erect a \$1,000,000 steel plant took place recently, when a representative of the corporation paid over \$17,000 in cash to Jules Robinet and Joseph Chapeau for their farms.

An important order has just been placed for the new power house of the Montreal Street Railway, which is now in course of erection at Hochelaga, with Babcock & Wilcox, Limited, of Montreal, for ten of their well-known water tube boilers, aggregating over 5,000 H.P., and equipped with their patent superheaters and chain grate stokers. This will be one of the most important power plants in Canada.

The Smart-Turner Machine Co., Limited, have supplied one of their standard duplex pumps to the Canadian Cannery, Limited, Simcoe.

The Rossland office of the Jenckes Machine Co., Limited, Sherbrooke, Que., has closed a contract with the Dominion Copper Co., Boundary Falls, B.C., for one of their 42 x 30 Farrel-Bacon ore crushers; also for a 10 x 16 crusher of the same pattern. The capacity of the larger machine is 1,500 tons to 6 in. cube in a day of ten hours, and the shipping weight is 125,000 pounds. It is the largest pattern jaw crusher so far built anywhere. Several of these crushers have been put in use by the Granby smelter, of Phoenix, within the past three years.

The Electric Cable Company, of Bridgeport, Conn., has just installed an underground conduit system for the American Railways Company at Altoona, Pa. This conduit system was laid in wooden trenches in which the wires were embedded in voltax, the new insulating compound, which is being extensively adopted by the railway companies throughout the country. This system was described in a recent issue of the "Electrical Review." The American Railways Company have found this system so effective that they have recently placed large orders with the Electric Cable Company for further work.

Contracts have been closed and work is now under way on what will be the most notable series of reinforced concrete buildings in Montreal. The American Tobacco Co. for whom the factories are being erected, demanded speed in construction, and selected as the builders the Dominion Engineering and Construction Co., Limited, of Montreal. All the work is being done on the Gilbreth system and the cost-plus-a-fixed-sum contract. The architects, Messrs. Findlay & McGregor, declare that the plant when completed will be a model of its kind in Canada. The plans call for many novel effects, and also for the completion of the whole in five months.