

The new steel roof for the Westo block of Departmental Buildings, Ottawa, is being constructed by this company, and will be a fine piece of work when completed.

The metal work for the Soulanges Canal Lock Gates is another large contract which is well under way.

This company are not entirely devoted to bridge building as one would note from above, structural work and all kinds of steel work being strictly in their line. Steel water feed pipes are a speciality, and form an important part of the work just now, as they are making for the Cataract Power Co. a large quantity of eight foot steel pipe for the plant at Thorold. The company have orders on hand for a large number of highway spans for different municipalities, amongst which are three highway bridges for the Department of Public Works, Northwest Territories, which are destined to be placed beyond Regina.

A few of the important works this energetic company have successfully completed are the Stoney Creek arch bridge for the Canadian Pacific Railway in the Rocky Mountains. The magnificent steamer Chipewa, of the Niagara Navigation Co., is a sample of what this company can do in the way of ship building. The Simpson building, one of the finest commercial buildings of Toronto, which is composed of steel and is entirely fireproof, was built by this firm and is a great credit to them. There are many large and creditable undertakings which have been performed by this company that for lack of space we are unable to enumerate.

The company is under the control of the Messrs. Hendrie, which is surety that anything undertaken will be well done.

#### BOILER SCALE TREATMENT.

Boiler economy is a big factor in business success for power uses. The efficiency, safety, and economy of a boiler are seriously impaired if it is scaled. Using water from Lake Ontario, a 100 h.p. boiler requiring 3,000 gallons for a ten hour run, would deposit 103 pounds of scale in a month as chemical analysis shows that a gallon of water contains eight grains of scale forming substance. Boiler scale must be treated scientifically, because in different localities water has different properties. Power users should have the water supply for their boilers analyzed and treated accordingly.

Engineers estimate that 1-16 of an inch of scale in a boiler causes a waste of 13 per cent. of fuel; one quarter-inch of scale wastes 38 per cent. of the fuel, and one-half inch 60 per cent.

The Canadian Chemical Compound Co. will make a free analysis of water and scale, and furnish whichever of their three compounds "Canadian," "Automatic," and "Zinkolene" is best suited to the conditions found. In case none of these regular fluids is applicable, they will furnish a compound for your special case. Their compounds are guaranteed not to injure boilers, valves or packing, and not to affect dyes, cereal goods, meats, cooked foods or any goods with which the steam comes in direct contact in the process of manufacture. They will stop pitting and will not cause foaming or priming. Send for catalogue to the Canadian Chemical Compound Company, Rooms 310-311 Temple Building, Toronto, Ont.

#### CONSUMPTION CAN BE CURED.

This Terrible Disease Overcome in Many cases by Cannabis Sativa.

"Given up to die with consumption" is an expression everybody has heard, but which will be heard less and less as our knowledge of the cause and cure of consumption becomes broader and deeper. Recent discoveries of nature's secrets promise to rob consumption of its horrors, just as diphtheria and small-pox have been brought into subjection by medical skill.

The natural remedy for consumption, catarrh, asthma and all other throat and lung diseases is believed to be Cannabis Sativa, Dr. Stevens' East Indian Consumption Cure. It has cured many cases that seemed to be hopeless otherwise, and those who have been benefited by it are hearty in their praise of Cannabis Sativa and in their gratitude to its discoverer. In order to extend its benefits, W. A. Noyes, of 820 Powers Block, Rochester, N. Y., has liberally offered to send free to any address a sample package sufficient for twelve days' treatment.

The following letter tells of one cure out of many hundreds effected by Dr. Stevens' Remedy:

Deseronto, Ont., February 21, 1888.

W. A. Noyes—Dear Sir:

I was troubled with a pain in my left lung for about three years. Doctors told me that I had hurt myself in some way. In November of '86 I was taken with a bad cold and continued getting worse, and taking medicine from a doctor regularly. About March 29, 1887, I had hemorrhage from my left lung, which left me in bed sick for some time, still doctoring with a doctor. One day while reading the paper, Family Herald and Weekly Star of Montreal, I came across an advertisement—"All lung troubles cured, address W. A. Noyes, Rochester, N. Y." I read it a few times over, then I said to myself, "That remedy will cure me." Ever since my first package of remedy I have taken nothing else, and to-day can do all kinds of work. When I first started to take Cannabis Sativa I could not carry five quarts of water with my left arm. Any person troubled with weak lungs, or easily to take cold, I strongly recommend to try it. I weigh to-day as much as I ever did in my life. We cannot do without it in the house. I cannot recommend remedy too highly. (Signed) EDWARD JEFFERSON.

Other experiences, even more remarkable, testify to the wonderful power possessed by Cannabis Sativa to check the ravages of consumption, and aid nature in rebuilding the wasted tissues.

Hon. John Costigan, Hon. Peter White, and Hon. John Eaggart are members of the Tobique Gypsum Company, Limited, who are seeking incorporation with \$40,000 capital stock, to carry on business in Gordon, N.B.

Davis & Son, Kingston, Ont., ship builders, have in their yards the following craft. A steam pleasure yacht, 36 feet long, 7 feet beam, 36 inches deep, 3 tons, water-tube boiler, compound engine. A steam launch, 48 feet long, 8 feet beam, 4 1/2 feet deep, 12 tons, water tube boiler, compound engine. Passenger and freight steamer for Homer & Co., Gravenhurst, Ont., 65 feet long, 14 feet beam, 6 feet deep. Rebuilding the private yacht Charlie M., for C. Mickle, Gravenhurst, Ont; she is now 60 feet long, 10 feet beam, 6 feet deep. They are adding 13 feet to her length. Rebuilding the steamer Kanonha for the Muskoka Navigation Co., she is 108 feet long, and they are adding 18 feet, rebuilding the hull, adding new cabins and making other improvements.

Douglas & Co., mill supplies, Amherst, N.S., have issued a circular as follows. "We beg to advise you that we have this day associated in our firm Mr. Harold N. Stevens, formerly in our employ and at present engaged with a prominent city hardware firm, and Mr. Walter Wood now in charge of our office work. We purpose continuing our business on the same lines as formerly, giving special attention to the hardware trade both wholesale and retail. Having enlarged and improved our premises, we hope with the increased facilities to merit a continuance of your confidence.

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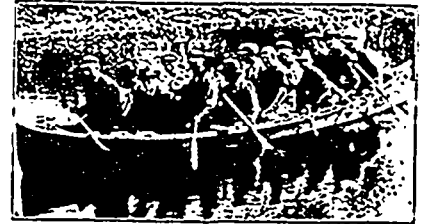
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