

WATER HAMMER GIVEN AS TRAGEDY'S CAUSE

Engineer of Greey Company Advances Theory at Coroner's Inquest on Victims.

INSPECTOR DIFFERS

Chief Provincial Officer Expresses Opinion That Screws on Plate Were Defective.

Two theories as to the cause of the boiler exploding in the engine room of the Greey Machinery Co., Esplanade and Church streets, on Dec. 6, were given at the inquest held last night by Coroner L. Pickering into the death of George Kellor and Arthur Goss, two of the four men killed in the explosion. The cause of the explosion given by the engineer, H. J. Squires, was that there was a water hammer in the pipe and the water hammer, he stated, was the steam turned on cause of the explosion. The theory given by M. Metcalfe, chief provincial boiler inspector, was that the screws on the plate over the cap of the valve were defective.

In his evidence Squires stated that he was not in the room at the time of the explosion. He had left the water cap closed instead of open. Within a few seconds of the catastrophe Squires stated that he heard a noise that sounded like someone tapping on the pipe. This noise led him to believe, he averred, that there was a water hammer in the pipe.

B. M. Metcalfe, who examined the boiler after the explosion, stated that the boiler was about 30 years old, and that the boiler of that kind are not equipped with safety devices.

Wouldn't Pass Inspection. "If this boiler had been inspected by our department we never would have passed it," he said. "Three of the bolts on the valve which exploded were broken and the other two crystallized."

He said that the conditions of the engine room were not adequate to take proper care of the boiler. When he went to examine the boiler he had to go up thru a space in a wall and drop down an eight-foot hole. The lighting in the engine room was so bad that he

said he had to pay \$3 to get a light to see what he was doing, and before anything else can be done the wall will have to be torn out, he said.

Mr. Metcalfe stated that the provincial inspectors did not inspect boilers only when they were being installed or repaired. The only inspectors they are given is by insurance inspectors and the man in charge of the boiler.

He stated that preparations were being made to put into force next year a new act, where the government inspectors will work in conjunction with the insurance inspectors and examine all boilers, once in the summer and once in the winter. The inspectors' reports will be gone over by the head office.

The hearing was adjourned until next Tuesday evening.

RECRUITING CAMPAIGN IS OPENED IN YORK

Plans to Secure Men for York Rangers Overseas Battalion Are Now Complete.

Practically the first step in the recruiting campaign in York County for the organization of the 12th York Rangers Overseas Battalion was taken in Newmarket last night when the town hall was filled to accommodate the meeting of the organization. Mayor Cane presided. At the close so great was the enthusiasm that volunteers were called for and 30 young men responded.

Stirring addresses were given by Capt. Craig, Rev. Capt. McGonigle, Pte. Harold Meredith, a returned soldier, who was severely injured at the battle of St. Julien; Sgt. Brown and Aubrey Davis. This meeting the new recruits will undergo a medical examination by Surgeon Major Dr. Hillary, of Aurora, attached to the new regiment.

Dr. Hillary stated last night that 75 recruits in the county had offered for service of whom all but four passed the examination.

It is proposed to establish stations at Newmarket, Aurora, Sutton, Markham, King, and St. Paul's Hill, upper Yonge street. Medical examinations will be conducted at the latter point every afternoon, and 300 uniforms were yesterday secured so that men enlisting for the county regiment will be at once outfitted.

The new regiment will be known as the 12th York Rangers Overseas Battalion. Extensive alterations were yesterday begun to separate the new regiment from the regular battalion and a vigorous policy of recruiting will be undertaken in every subdivision.

HYDRO MAY ACQUIRE DOMINION POWER CO.

Provincial Commission Reported in Negotiation for Mackenzie-Mann Interests.

WANT COMPLETE CONTROL. Transaction Would Strengthen Hydro's Position at De-Cew's Falls.

The Hamilton Herald last night published a story that it had "from an unimpeachable practical authority," that in connection with the increased power development and hydro-radial schemes, negotiations are now going on at Toronto and Hamilton with a view to the acquisition of the complete holdings and business of the Dominion Power and Transmission Company (Cataract) and all subsidiary companies by the Provincial Hydro Commission.

This company, it will be recalled, was organized by Sir John Gibson and he was for a long time its president. That office is now held by C. J. Moodie. The capitalization of the company is in the neighborhood of \$12,000,000 and the bonds over \$4,000,000. The company controls the big power generating plant at Decew Falls, near Catharines, where a big flow of water from the old Welland Canal is allowed to drop over the mountain into generators developed, transmitted to Hamilton and used for driving Hamilton's manufacturing and driving Hamilton's local street railway and all the radials leading into that city. The power company owns the street car lines and radials.

The Herald was informed by its informant that it is regarded as important that the provincial hydro in buying out the Cataract, get complete control of the power that is or may be developed at Decew and give it the big auxiliary plant now being built by the company in the northeast corner of Hamilton; and would give the hydro an immediate and large supply of power at a different cycle from that of the hydro.

The Herald's informant also said that it believed the shareholders of the Cataract would be glad to sell out on reasonable terms.

The Herald also says it has been announced that Sir Adam Beck is to be in Hamilton this week, the no intention as to his intentions has been given by anybody.

The same informant also told the Herald that similar negotiations were understood to be going on for the acquisition of the Mackenzie and Mann interests, both in connection with development of power at the Falls transmission line and in connection with the radials.

To Cure A Cold in One Day. Take DRUGGIST'S BROMO QUININE Tablets. Druggists refund money if it fails to cure. E. W. GROVES' signature is on each box. 25c.

WARD 4 SMOKER. General Sir Sam Hughes will be the principal speaker at the annual smoker of Ward 4 Conservative Association in Broadway Hall, Spadina avenue, tonight. Other speakers of note will also take part. A splendid musical program of patriotic selections will be provided. The meeting will be open to the public.

CANADIAN CASUALTIES

Third Battalion. Died of wounds—James May, 105 Barrington avenue, East Toronto. Slightly wounded—Thomas Kirk, Scotland.

Wounded—James Roesdell, Pine Grove, Ont. Fourth Battalion. Wounded—Lance Corp. Harry L. Scrivener, England.

Seventh Battalion. Died of wounds—Kenneth McKay, Scotland. Wounded—Stavroie Layovich, Montenegro.

Thirteenth Battalion. Wounded—Fred Towns, Sydney Mines, N.S.

Fifteenth Battalion. Killed in action—Lieut. G. L. Langmuir, 2 North street, Toronto (between April 22 and 23—previously reported missing).

Twentieth Battalion. Wounded—Dan Owens, Scotland.

Twenty-Fifth Battalion. Killed in action—Lance Corporal McGrath, Stellarton, N.S.

Wounded—Alex. Gair, Vancouver; Don. Seriously ill—Wm. F. Burdette, Alta.; Harry J. Millard, England.

Killed in action—Wm. D. McKinnon, Heatherdale, P.E.I.; Sgt. Edward S. Jobling, England; Hugh Roberts, Wales.

Missing—Lieut. John Galt, Winnipeg. First C.M.R. Killed in action—Reginald D. Tennant, Winnipeg.

Canadian Mounted Rifles. Wounded—Lieut. Edwin C. Rendell, Edmonton, Alta.

Third Field Co. C.E. Killed in action—Sapper Sidney Cripps, England.

ELIJAH EVANS DEAD. The death of Elijah Evans, a pioneer of Scarborough Township, occurred yesterday morning at his late residence on the outskirts of the Village of Agincourt, where he had resided practically all his life. The late Mr. Evans was 86 years of age, and was predeceased by his wife a number of years. There are no other members of the family. Interment will take place at St. Paul's Church Cemetery on Wednesday afternoon.

Prohibition. There is a large daily gathering at the Hotel Teck, of prohibitionists on the city's chlorinated drinking water, and their libations over the question are carried on as soberly and orderly as a Methodist Tea Meeting.

BUSINESS REVIVING. Saskatchewan Official Reports Big Crops Usher in Good Times.

A visitor to the office of W. A. C. Clarke, assessment commissioner of York Township, yesterday was J. N. Bayne, deputy minister of municipal affairs in the province of Saskatchewan, an organization which in the western province corresponds to the Ontario Railway Board, the with somewhat limited powers. Mr. Bayne came east a week ago on matters pertaining to Ontario a short time. The City of Regina and the Province of Saskatchewan he reports as experiencing a great business revival. The wheat yield was immense in some sections, running up to 55 bushels per acre.

YORK COUNTY ...AND... SUBURBS

PROVIDING COMFORTS FOR MEN AT THE FRONT

Women's Branch of British Imperial Association Holds Concert at Belmont Theatre.

Under the auspices of the women's branch of the British Imperial Association a concert was held in the Belmont Theatre, West St. Clair avenue, Sunday evening. Alderman J. M. Warren occupied the chair.

Raid Warren, in his opening remarks, said the object of the concert was to raise funds to procure wool for socks, tobacco, cigars and other necessities for the soldiers at the front. The speaker further stated that Earlscourt had done more than any other district of its kind in Canada in supplying men for the firing line. The speaker concluded with a word of praise for the Toronto World and the press for their efforts in helping the cause of recruiting and also the ready response of the latter wing of the British Imperial Association to the call of the empire.

"I appeal for a generous collection tonight, in order that the women who are doing so enthusiastically for the cause of their country," said Alderman Warren.

Geo. R. Ellis spoke of the remarkable response made by the people of Newfoundland, his native place.

The women have already sent 20,000 pairs of socks to the boys in the trenches and military branches of the service in surprisingly large numbers," he said.

The musical portion of the program, which was of a high order of merit, was contributed by Miss Powell, piano solo; Mrs. Woods, reading; Mrs. Mohr, soprano concert soloist; J. Dawson, Government's Body Guard Band, cornet solo; Katharine Layton, saxophone solo; Miss C. Field, reading; J. Innes, violin solo; and others.

Each item was received with much applause and repeated encores were given.

Henry Parfrey, J.P., in returning thanks on behalf of the women's branch B.A. to the artists, the theatre manager and press for the great interest shown with the first concert given by the organization, said: "The men's hands are full of a large number of letters of appreciation from the front and the women will see that more are sent, together with tobacco and cigars."

MRS. GRAY BURIED. Mrs. James Gray of Stouffville Died Saturday of Heart Failure.

The funeral of the late Mrs. James Gray, whose death from heart failure occurred on Saturday, was held yesterday from the family residence in Stouffville. There was a very large attendance of friends from different parts of the province, among them being Lieut.-Col. Sam Sharpe, B.A., a nephew.

Alex. Innes, B.A., of Toronto, has been engaged as principal of Stouffville High School, his duties to begin with the new year.

It is expected that a contingent of 50 men will be quartered in Stouffville during the winter months.

WHIRLWIND CAMPAIGN FOR RED CROSS FUND

Weston Captains Yesterday Succeeded in Raising Twenty-Four Hundred Dollars.

The whirlwind campaign inaugurated by the Town of Weston in aid of the Red Cross Society terminated last night. The idea in the mind of the committee was to interest everyone in the work to the extent of an active or associate membership, the former costing \$2 and the latter \$1, while a life membership, of which there were two. Mayor Charlton and Reeve J. M. Gardhouse, enriched the treasury to the amount of \$25 each. Last night when the returns were brought into the town hall by the captains, H. J. Alexander and Lorne Fraser, it was found that the town raised \$242 in addition to former large amounts.

The scene of a patriotic recital was friendly rivalry between the north and south sections of the town, which was held at which minor addresses were given by the mayor, reeve, captains and president of the society, Thomas Williams.

OTHER BATTALIONS RECRUITING IN YORK

And Members of York Rangers Believe They Are Unjustly Treated.

The joint committee representing the county council, citizens and officers of the county regiment, the 12th York Rangers, seem to find the work of recruiting within the county areas considerably restricted by reason of the fact that the Peel Battalion has hitherto been allowed to carry on recruiting on the west side of York Township and around the western and northwestern section of the city. The result is that the York Regiment finds its best recruiting districts invaded by the battalion of another county. A military order recently issued requires that since the government has made a call for county battalions the line of recruiting shall be sharply defined, confining each battalion to its own sphere, but this order is still said to be disregarded in the case of Peel County.

RED CROSS FORD CAR BROUGHT BIG PRICE. Auto Won by Russell Harding Sold for Over Fourteen Hundred Dollars.

Full returns from the sale of tickets from the Ford car donated by G. A. M. Davison of Unionville to the Canadian branch of the Red Cross Society, indicate that the results were infinitely more gratifying to the donor and recipients than at first supposed. The

WILL HELP PREPARE THE WINTER PROGRAM

Humberdale Collegiate Pupils Appointed Their Form Representatives

Humberdale Collegiate Institute Literary Society appointed the following form representatives to assist the officers in adopting a suitable winter program: Form V. R. McIntosh, Miss W. Mitchell; Form IVa. Miss Dorothy Gedford, George Morgan; Form IVb. Frances Wilkinson, R. Cummings; Form IIIa. Von Szelski, Miss Irene Grey; Form IIIb. M. Macdonald; Form IIa. Miss Ruth Wilson, R. Wilson; Form IIb. Miss Alice Chisholm, J. Thompson; Form Iic. V. Stuart; Miss G. Johnston; Miss Harney, Miss R. Kilbourne; Ia. Miss M. Chapman; Miss E. Lily; Ib. Miss Ida Wilson, G. Morton; Ic. G. Emmett, R. McQuinn; Id. Miss J. Hart, George Cole; Ie. A. E. Leary, Miss Louise Lindsay.

Toronto Junction College of Music held the scene of a patriotic recital last evening, under the direction of Mrs. Marie S. McGill, Miss Madge Murphy, violinist (late of London, England), especially featured in the program, and who rendered a series of excellent numbers, which were admirably received by the appreciative audience. Her contributions included Mendelssohn—Andante and Allegro from Concerto; Tchaikowsky—(a) Melodie, Ethel Barnes—(b) A Swing Song, Kreiser—(c) Viennese Dance, Schubert—Erlan—(a) Serenade, E. Schubert—(b) The Boos, Massenet—(c) Twilight, Tartini—(d) Variation. The following members of the collection assisted in the program: Miss Evelyn McGill, Miss Maude Moore, Miss Stella Rowntree and Miss Blanche Thomas. Their selections were also of marked excellence. The money collected will be forwarded to the patriotic fund.

sale of tickets realized \$1206, while the receipts from the concert held in the Markham Town Hall on Saturday evening of the drawing, were \$1237.50. Added to this was the fact that on the day succeeding the drawing Mr. Davison, on delivery of the car, was the winner, Russell Harding of Milliken Corners, was presented by Mr. Harding with a cheque for \$100, making a grand total of \$1429, which will be at once turned over by Mr. Davison to the Red Cross Society.

Not so fast, however, that it will be paid. Aid. McBride's doing away with and cutting that a year until the defeat, but between was presented voted down the claims and could which suggests election scheme. that the aldermen an additional \$10 chairman. Hilda Gibbons tried to It was left with police commission the social survey as to the future when that question. Some during the repudiation held out between the parties finally decided.

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FOUR SHOWS DAILY --- 1.30 --- 3.00 --- 7.30 --- 9.00 p.m.

SMITH TUR FOR A Council Acts Vote With Endin CUTTING C Aid. McBride's Out on j About the qu council did at l erday was to de tion of the bus Acting Chief W position of chief lly turning dow five him \$4500 to be vote. Aid. locked all disc 12-12 did the tr Not so fast, h pool of a recom seting chief a \$1 to \$4500 a year, point dragged fo ending in the a vote of 17 to time was taken donate \$5000 to here the business zens' Recruiting criticism. The however, that it will be paid. Aid. McBride's doing away with and cutting that a year until the defeat, but between was presented voted down the claims and could which suggests election scheme. that the aldermen an additional \$10 chairman. Hilda Gibbons tried to It was left with police commission the social survey as to the future when that question. Some during the repudiation held out between the parties finally decided.

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