



# ROYAL GAZETTE.

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FREDERICTON, NEW BRUNSWICK, WEDNESDAY, OCTOBER 1, 1845.



By His Excellency Sir WILLIAM MACBEAN GEORGE  
COLEBROOKE, K. H., Lieutenant Governor and  
Commander in Chief of the Province of New  
Brunswick, &c. &c. &c.

W. M. G. COLEBROOKE.

## A PROCLAMATION.

**W**HEREAS the General Assembly of this Province stands prorogued to Tuesday the twenty third of September instant, I have thought fit further to prorogue the said General Assembly, and the same is hereby prorogued to the fourth Tuesday in December next.

Given under my Hand and Seal at Fredericton, the tenth day of September, in the year of our Lord one thousand eight hundred and forty five, and in the ninth year of Her Majesty's Reign.

By His Excellency's Command.

JOHN S. SAUNDERS.

[Circular] (Copy)

Downing Street, 30th August, 1845.

SIR,—The recent calamitous Fires at Quebec, have led Her Majesty's Government to consider the propriety of making known in the Colonies where Timber is largely, if not entirely, employed in the construction of Houses, the success which has attended the Inventions in this Country for the preservation of Wood from ignition as well as from dry rot.

I accordingly enclose for your information the copy of a Despatch with its annexures, which I have this day addressed to the Governor of Canada on the subject. Although the circumstance which has led to that communication, has a more direct relation to Canada, it may to a certain extent be considered applicable to the other Provinces, and I have to instruct you to adopt such measures as may appear best calculated to effect the object in view.

I have, &c.

(Signed)

STANLEY.

Lieutenant Governor

Sir William Colebrooke, K. H., &c. &c. &c.

(Copy)

Downing Street, 30th August, 1845.

MY LORD,—I enclose herewith the copy of a Letter from Sir Wm. Burnett, suggesting the importance of employing in the rebuilding of those portions of Quebec, which have been destroyed by the late calamitous Fires, Wood prepared according to his plan.

I also enclose the copy of a Letter from the Secretary of the Admiralty, forwarding Reports from Officers of the Dock Yard at Portsmouth, of the result of experiments made by them to test the efficacy of this Invention, in preserving Timber from ignition, together with a statement from the Secretary of the Patentees, shewing the cost per load of preparing Wood for purposes of Building.

In addition, I enclose the copy of a Letter from Mr. Jones, suggesting the applicability of this prepared Wood to the formation of Roads in the Western Division of Canada, and proposing that a portion of the sum granted by Parliament for the relief of the sufferers by the Fires at Quebec should be expended in the purchase of the requisite Machinery and its conveyance to Canada. This Gentleman has lately returned to the Province, and would be prepared to afford to Your Lordship any explanations which you might require on the subject.

Considering the importance of any measure which has a tendency to diminish the risk of Fires in a Country, in which, as in Canada,

Wood is extensively used for the construction of Dwelling Houses, I think it right to bring these suggestions under Your Lordship's notice, in case you should think them proper objects either for expending upon them a part of the sum lately voted by Parliament for the relief of the sufferers by the Fire at Quebec, or for making them the subject of an application to the Provincial Parliament.

I have, &c.

(Signed)

STANLEY.

Governor

The Right Honorable Lord Metcalfe, &c. &c. &c.

(Copy)

Admiralty, Somerset House, 31st July, 1845.

MY LORD,—It is not without considerable diffidence that I venture to intrude myself upon Your Lordship's attention, and indeed, I should not have done so, but from the hope that the great importance of the subject, in a material point of view, will prove my best excuse for troubling you.

No one my Lord can have heard of the sad calamity which has on two occasions lately befallen the Inhabitants of Quebec by the conflagration of their City, without feeling desirous of preventing this from happening a third time; and this my Lord, I have much satisfaction in informing you, can be done effectually, and at a comparatively small expense.

Circumstances connected with my public duties forced upon my attention eight or nine years ago the possibility of preventing dry rot in Timber, and mildew in Canvas, and in which I have most fully succeeded, and my method is now employed, to a great extent, in the Royal Dock Yards, &c., and by private gentlemen.

In pursuing my experiments I soon discovered that my preparation possessed also very valuable properties of another nature, when the composition was employed in a more concentrated form; in short, that it rendered wood, canvas, and even the finest muslin, incapable of receiving or sustaining flame; and thus, either a ship, or a house, constructed of materials so impregnated, is made incapable of being burned by fire.

Having communicated this valuable property to the Lords Commissioners of the Admiralty, their Lordship's were pleased, in March 1844, to cause the most trying experiments to be made by the Officers of Portsmouth Dock Yard, and these having fully succeeded, orders were soon after issued, that all the Bulkheads of Magazines of Ships of War, and the other Bulkheads below, and also the timber of all kinds used in the vicinity of the fires in War Steamers, should be prepared with the solution in question, and to effect this purpose, there are two powerful Hydraulic Machines at work in Portsmouth and Chatham Dock Yards, capable of impregnating eighteen loads of Timber daily.

I fear I have already detained Your Lordship too long on this subject, but I was desirous of shewing you, that it is no ephemeral matter I am endeavoring to bring under your notice, and I feel confident that Lord Haddington and Admiral Sir George Cockburn, or the Board of Admiralty generally, will fully confirm all that I have advanced on the subject, and I shall be ready to afford Your Lordship any further information you may desire on this important business, for it is not applicable to Quebec alone, but to most of our other Colonies, though more especially to those of North America, and to any place where Wood is used.

In order to give Your Lordship some idea of the value of the preparation in question, I beg to send you some pieces of Wood sawed from a large log prepared in Portsmouth Dock Yard, with the minimum quantity required for rendering it unflammable; and also a piece of Canvas, in the same state; by placing a portion of either in the flame of a candle or lamp, you will at once see the effect.