



Hawald

Sydney C. B. Aug 13<sup>th</sup> 1895.

Sir - J. W. Dawson

Dear Sir -

I wrote you last winter regarding some coal seams discovered by myself and associates, and stating that we were much encouraged by your opinion of the district between Sydney and Mira Bay, as published in your "Acadian Geology".

I also stated that our property was bonded to some parties in London and that at their request we stopped prospecting, and largely suppressed information regarding our finds.

During the present summer there has been a great deal of talk and speculation, and considerable adverse criticism regarding those coal areas.

It is more than probable that you have <sup>heard</sup> some of this gossip, and as there seems to be a prejudice against

That-district; my object in writing  
you is to assure you that-what-I  
wrote you in the Spring regarding  
those Coals is perfectly true, no  
matter what-opinions you may hear  
to the contrary.

The Coal Areas + Coals were exam-  
-ined by a leading Consulting M. E.  
and Geologist-of London, supposed  
to be one of the best-practical men  
in the world, and he has given  
an excellent-report on the Property.

It is our intention to bore the  
coals on the Eastern Side of Sydney  
Harbour early next-month, as we  
did at-Black Brook, and I have  
every reason to believe that-the Coals  
will prove equally good here as at-  
Black Brook where we tested them.

When we have completed our borings  
here we will send you a memo. of  
the results obtained if you would



care to have it.

I notice that - Mr. Helton of the Geo. Survey is now here, and is not prepared to accept any evidence of the existence of valuable Coals in those measures, and without seeing the places where we obtained our best results, seems anxious to condemn the grounds entirely. - Seeing the position he took I did not take any pains to convince him, Anyhow - the whole matter will come to light shortly, and in his case I fear it would be convincing a man against his will."

In the discussions that have taken place over this matter your opinion has been often quoted, and I write to assure you that your opinion has been Proved to be correct.

You will notice by reference to the Geo. Surv. map that the Town of Sydney and some distance east of it is marked

Carboniferous or Mountain Limestone  
I forget just which, This is misleading.  
There is a fault or anticlinal passing  
through the Northern end of the Town  
and running East in the direction of  
Muggah's Brook, Welton's Marsh, and  
Grand Lake, This fault has exposed  
some thin beds of limestone, one of those  
beds about two feet in thickness overlies  
a small seam of about fifteen inches  
of coal, this is the lowest exposure to be  
seen in the measures, another thin layer  
of limestone carries nodules of iron ore,  
Some boulders from those beds appear  
occasionally, and probably gave rise  
to the idea that it was the ordinary Carb.  
limestone that showed here. The true  
coal measures extend much farther west-  
here than is shown by that map, and  
allows the coals to approach nearer the Town  
than would appear from it.

The fault referred to has been entirely  
overlooked in the survey. I trust you  
will excuse the liberty I have taken of venturing  
at such length on this subject.

Yours Respectfully J. B. Harold