

Musson's sketches of  
Coul is also a mine  
of information on this  
subject, and should  
be in the Library at  
Ottawa.

M. G. Hill College.  
Montreal.

Feb 27/77

Dear Sir;

To answer Antise-  
facting the questions in  
your letter, <sup>(received to-day)</sup> I would de-  
mand a detailed  
Report, which would  
occupy more of my time  
than I can afford, as  
that, judging from my  
past experience, the House  
of Commons would care  
to pay for. I may mention  
that the <sup>NSD, CD</sup> estimate of the ~~Area~~  
Coul = field <sup>is</sup> about 3000  
square miles, <sup>and</sup> ~~and~~ of these  
of ~~Area~~ ~~Sixteen~~ and Cape.

and must carry but little  
~~water~~ ~~about~~ ~~half~~ ~~that~~  
~~amount~~; but this gives  
no information of a <sup>practical</sup>  
character - for these detailed  
measurements taking some  
time would need to be  
made.

The Putnam coal yields,  
according to my results ("Ac-  
cadian Geology") 4000 to 8000  
cubic feet of gas per ton,  
see also results from Gas  
Companies in Geol. Survey  
of Canada Report 1866-69.

The evaporation  
power of Putnam coal  
may be stated at 8.5

of steam to 1 of coal. That  
of Sydney coal is stated  
by Gibson at 7.9; by  
Horn as high as 9.29.

The Report of the  
Geol. Survey above quoted  
and Horn's Report on the  
Mineralogy of Nova  
Scotia, Halifax, 1869, and  
my Canadian Geology - some  
of which you can  
no doubt find in the  
Library at Ottawa will  
give you additional  
figures and comparisons  
with British & American  
Coals.