

Mr. G. D. Bly,—

A furnace with a brick arch in, you should get, say, about 8 to 8½ pounds at least.

Mr. Jas. Kelly,—

Before we used the feeders we were not experiencing any trouble, and I think before long we will be back again to the hand-fire system.

Mr. A. R. Taylor,—

I have listened with a great deal of interest to the paper to-night. There are one or two questions I would like to ask. I see you are trying to frighten us when you say that the coal supply is going to give out in about a century. You say that geologists have come to the conclusion that this is what will happen. Does this include new discoveries of coal fields? As you know, they are continually discovering new fields.

You spoke of anthracite coal, which you say is smokeless. From what I can make out, anthracite has lost most of its hydrocarbons. What causes this change; is it pressure? Or is it temperature, and is this the cause of its being smokeless?

There is a product largely advertised in England at the present time for sprinkling coal, and which it is claimed will do away with the smoke. I have heard that you can buy sufficient to cover a ton for 60 cents. If anything can be done to do away with the smoke, I think it certainly should be done in Toronto. When you go out on the lake, on a nice clear day, and look back at Toronto, it looks like anything but a smokeless city—very smoky, in fact. It would almost lead one to believe that the smoke inspectors are somewhat lax.

Mr. G. D. Bly,—

I never went into the formation of coal, and am not geologist enough to know just why anthracite was made smokeless.

The question of sprinkling something on the coal to make it smokeless—this is an old scheme, although what you refer to may be a new product for the purpose.

If you will remember, about three or four years ago, a shoe maker discovered that if you would sprinkle a little salt and water over your coal, good results would be obtained. (If you will notice, the man who discovers these things is always working a little out of his line, and men like ourselves who use thousands