

four years ago, from the water closets in the basement, which some forty or fifty persons have been in the habit of using all the winter months, I have never detected the slightest nuisance. It is common in many houses to have an offensive smell from the water-closets, but, according to this plan, I have never, as I said, perceived the slightest effluvia. To my mind the only question is, what becomes of this gas that is carried from the sewer up into the air? As far as the internal part of houses built in this way, I can answer as to their being free from any disagreeable smell, but whether the gas when carried up into the air is dispersed or falls back upon the city, I cannot say. Of course, in Dr. Rourke's system, this gas is all effectually disposed of. Before adopting my method, I considered it well, and I find it answer perfectly. A flat roof goes in combination with this method, and I have no doubt many of you gentlemen here will say that a flat roof is a failure, but I contend that if a flat roof is properly built, it is not a failure, and I hold that a flat roof properly constructed, will last for years and years. I have known one last for fifty years without the slightest alteration. You will save many, many dollars by adopting a roof of that kind; it is the roof *par excellence* for this climate of North America."

Dr. J. Baker Edwards, then said: "I have no doubt that ventilating by such means as Dr. Godfrey has shewn us, is very excellent. The question is, how are we to walk through the streets without being suffocated? You have gratings in your streets from which typhoid fever and other diseases come up, over which our children play, and we ourselves are obliged to walk. If we are going to make such very serious alterations in Montreal, in the condition of the drains, the question as to what mode we should follow, is a very important one indeed. In this plan of Dr. Rourke, I see three grand principles, which I have heard discussed over and over again; the introduction of fresh air; the removal of it and the foul gasses, and eventually their destruction by fire. These are three principles which are unquestionably scientific. I think, about two years ago, these were discussed in this very room, and I think we came to the