

a severe type, followed with a death rate of twenty per cent. The cause was the result of the grossest violation of health laws. The yard and outhouses were anything but clean. The well where the drinking water was obtained was ten or twelve feet on declining ground from the kitchen window, through which for two or three years kitchen refuse was thrown, and had accumulated to the depth of three feet immediately at the mouth of the well. It is needless to say that the water was bad and offensive to both taste and smell.

Dr. Algie, of Caledon, writes: During the months of September and October the village of Bellefontain suffered from a severe local epidemic of typhoid fever. On making enquiry I found that, with the exception of three wells, the whole village was supplied by drinking water from a stream which rises from a large spring about half a mile to the west and running down through the village empties into one of the branches of the Credit River. During its course through the village several small ponds have been built on the private properties through which the stream runs, and from these ponds the drinking water is taken. The stream crosses three different streets, passes through several gardens, runs within five feet of a barnyard full of manure, passes an occasional privy, runs through beneath the floor of a general blacksmith shop, and finally before discharging into the Credit it fills a tank at the lower end of the village, and from this tank several families are supplied by underground pipes. Complaints were sent that the water was polluted too, by a pond on the farm where the stream arises, by geese. I found no special signs of pollution here, although the occupant of the property admitted that his geese had been previously allowed free access to the stream. This in itself would have been bad enough, but at the first street crossing I saw two pigs wallowing in the stream, and the roadway is so built that the ditch at the roadside drained into the stream. At the second street crossing I saw a cow standing in the stream drinking from it. Just below this was a well

manured potatoe patch from which the stream received not only the manure soaked, but an occasional spicing with Paris green. The worst feature of the stream was the barnyard, containing at least a dozen waggon loads of manure, soaking and oozing into it. Three samples of water were taken. "The first from near the head of the stream we found to be fairly good and might be pronounced safe drinking water. The second sample taken from below the first street crossing was bad and contained a large amount of organic matter and salines. The third, taken below the manure heap and blacksmith shop from the tank at the lower end of the village was simply poisonous, being loaded with organic matter and salines, in fact this sample was so bad that it had an offensive smell in less than 24 hours."

Dr. James Samson, of Rondeau, reports that in Harwich, a number of cases of diphtheria and scarlet and typhoid fevers had been reported, the last named assuming a very serious form. "The teacher of school section 13 is dangerously ill with this disease and on enquiry I find that there is no water supply for the school, that there are very few wells in the neighborhood of the school and none of these good, and that oftentimes in the autumn the children have to go to a half-dozen houses to secure a pail of very poor water. A fortnight ago diphtheria was found in school section 4 in an especially well regulated home with nothing suspicious around it. The water at the school was found to be absolutely unfit for human use, many of the pupils were carrying water from their homes and the balance were drinking from a ditch, which after all contained much better water than the well. Two or three months ago diphtheria was reported in the guilds section. It broke out again a month ago in a number of houses, resulting in the loss of one life. The water was loaded with organic matter.

From Watfort, the secretary, Mr. Reid, writes. An effort was made here to have all privy vaults cleaned out and the contents removed outside the municipality, this measure was readily complied with by