

seventeen in October, and thirty-four in November. The cases were located in various parts of the city.

From the above report, it is clear that there are more typhoid deaths yearly in this city than there should be if the town had 100,000 inhabitants. It may be claimed that the water should not be credited with all the cases. It is possible that a convalescent from the fever might introduce the first case in a community, and the flies and carelessness cause its spread. But in such case the disease could be traced to its original source, and it would not be distributed over the town, as in the present instance.

Throwing aside the humanitarian consideration, and reasoning from a monetary standpoint, the question may be asked, what are those ten lives worth to the city?—lives, as they generally are, taken at the most active period, between the ages of 15 and 40. It has been computed that each adult life in this country is worth \$1,000 to the State. Allowing thirty days of sickness to each case, we have a money loss of thousands of dollars for deaths and sickness that can and should be prevented.

Assuming that the increased death rate in this city is caused by the character of the water distributed to its people by the authorities, who do not forget to charge heavily for that which they sell, the question may be asked, are they not bound to furnish a wholesome article? It will not absolve them from responsibility to say they are doing the best they can with the means at their disposal. If they appreciated the danger I well know they would seek a remedy. What is that remedy? It consists in the slow and thorough *filtration* of all water for drinking purposes through layers of sand before it is distributed to the people. The necessity for such filtration is appreciated, as appears by the millions of money that has been, and is being spent for that purpose. I know of no town in England, or on the continent of Europe, receiving its water supply from such a source as ours, that the water is not filtered before it is distributed.