

"We also advise that milk depots be established at which the poor sick children of the city may receive modified, certified or pasteurized milk.

"We would also advise the distribution among all the milk producers and dealers of a circular of instruction such as are contained in the circulars recommended to be distributed by the Provincial Board of Health."

Commission Assumes Responsibility

We waited for some action to be taken, but in vain, and at the last meeting of the Association in Winnipeg we obtained authority from the executive to endorse any company that complied with our requirements for inspected pasteurized milk.

We have now in Toronto three firms that have their sources of supply regularly inspected, and refuse to accept milk from any producer who will not comply with requirements in the cleaning up of their herds and stables. These firms have three and four sets of milk cans for all their producers, all of which are sterilized at the pasteurizing plant before being returned to the producer, and have assured us that as soon as they can secure satisfactory seals all the cans will be sealed before being returned to the producer and then sealed by him when filled with milk. The time elapsing from the time the milk is taken from the cow till it enters the pasteurizer is under fifteen hours. This milk is heated to a temperature of 140° F. and held at that temperature for thirty minutes and immediately refrigerated to from 40° to 45°, and kept at that till delivered. These three firms are supplying to our citizens 36,484 quarts of officially pasteurized milk and 4,956 quarts of pasteurized cream daily, or more than one-third of the entire milk supply of the city. In addition they supply pasteurized butter.

In October, 1909, a pasteurizing plant was installed in the Children's Hospital, the donation of Mr. J. Ross Robertson. Number of gallons of milk pasteurized per day—50 gallons.

In addition to the children in the hospital, sick children from the Evangelia Settlement, and also from the Infants' Home, are getting this pasteurized milk.

The average bacterial count of the milk supplied to the hospital for the past week, before pasteurization, was 11,400 per c.c., while the count for the past six days, after pasteurization, was 36, 64, 18, 8, 50 and 64 respectively. After the first of June, 1910, the contract that Mr. Robertson has made for a