stant supervision. The maintenance of high temperatures is to be obtained only by continuous feeding. In addition to the regular and proper feeding of the cells, it is necessary for the prevention of nuisances that the fires be stoked regularly and systematically, and that the blast be cut off each time during the clinkering process.

Given a good destructor and proper management, civic waste and house refuse is reduced to about one-third its original bulk, the residue being innocuous clinker, metallic refuse, and dust.

HINTS TO HOUSEHOLDERS

The following hints to householders, issued by the Health Department of the city of Winnipeg, are so practical and good that they should be followed out in every city in Canada:

"With the approach of winter, a few hints as to the keeping of refuse during the cold weather will not be out of place.

"If householders will carry out the following suggestions and adhere to the regulations issued by the Health Department, they will assist the scavenger in his duties and will save themselves much annoyance and expense.

"Average householders are more or less careless about the way in which the refuse is kept during the winter, and immediately the warm weather begins to appear, they awaken to the fact that they are loaded up with all kinds of rubbish, and they usually end up by complaining that the seavenging department is not giving the attention to its work that it should do.

"This department finds that no less than 90 per cent. of the complaints received are unjustified, being due either to the neglect or sufferance of the occupier or owner of the premises in not complying with the regulations of the department.

"During the cold weather, particular attention should be paid to the kitchen refuse. This class of refuse usually contains more or less moisture, with the result that, when placed in the garbage can, it freezes solid and has to be removed by an iron bar, much to the detriment of the can. If householders would wrap their kitchen refuse in paper before placing it in the garbage can, their receptacles would last ten times as long, the scavenger would save a lot of time, as the contents would be easily emptied, and the can would always be sweet and clean.

"Do not place anything in the garbage can but kitchen refuse and always drain all the water from it before doing so.

"Do not keep your can or any other receptacle inside the building; the scavengers are strictly forbidden to go inside for receptacles. If there is a lane at the rear of your premises, place your can near it, and not just outside the kitchen door. By doing this, you will save the scavengers many miles of walking in a day, and you will consequently get a more frequent and better service.