Health

entirely responsible for seeing to it that the appropriate steps are taken to prevent a re-occurrence of such an outbreak of Hepatitis in the Mulgrave Park Housing Project. Please advise as soon as possible what action you are taking. Motion passed.

3:10 p.m. Alderman Connolly arrives.

## PARATYPHOID - AFRICVILLE DISTRICT

August 9, 1962.

His Worship, Mayor J. E. Lloyd and Members of the Health Committee.

## Re: Africville - Paratyphoid

Gentlemen:

A child was admitted to the Children's Hospital 17th July and diagnosis of Paratyphoid MBM was made. With this information we began to investigate home conditions and tried to find the source of the infection. We found the child's mother, at that time, was clinically ill and she was admitted to the Victoria General Hospital where similar diagnosis has been confirmed.

A further investigation showed four other children in this household and in the next building to it with positive stool cultures. These four children have been watched daily by my nurses and doctors and on Wednesday, 1st August, one of these was showing clinical symptoms with fever and it too, was sent to The Children's Hospital. The other three carriers or infected ones have been followed daily since and all of the immediate contacts were given vaccinations against typhoid and paratyphoid and stool samples obtained to see if there were any of those people had the infection. They have all proven negative to date and I, therefore, feel that the outbreak is being controlled fairly well; however, this condition may have a fairly long incubation period of up to even 35 - 40 days, so it will be necessary to continue our vigilance for that period of time.

Paratyphoid is a member of the typhoid family all of which are caused through poor hygienic conditions especially poor personal hygiene and the people out there have been warned about this. It will also spread through water but I do not believe, in this instance, that it is due to the water as usually a water born infection is much more wide spread. Any of the contacts who have been under investigation are warned not to go out as charwomen nor go to any other home or do anything in the handling of food for others, other than their own family. This particular home is an extremely poor household even considering Africville standards.

We have found that practically all the wells in the Africville area are contaminated and posted signs have been placed on them advising the people that the water should be boiled or it should be chlorinated by the use of Javex or some other liquid chlorine preparation and we have instructed individuals in how this procedure can be done.

My Sanitary Inspectors and Nurses have been making daily trips to the area attempting to instruct and help in every way possible.

Respectfully submitted,

ALLAN R. MORTON, M.D., C.M., M.P.H., COMMISSIONER OF HEALTH AND WELFARE