

interest. The aggregates for the concrete were handled mechanically from the time they left the railroad cars until they were dumped into the mixer. The concrete, after being hoisted to a sufficient elevation, was distributed through spouts to the various forms.

The practice of placing concrete by spouts instead of by carts or wheelbarrows, while not unusual is still not common. Where the job is large enough it is a most economical way to handle concrete. On the work in question the amount of concrete used was approximately 3,000 yards and the contractors report that they placed concrete rapidly and at a very low cost with the plant adopted.

This warehouse of the New England Waste Co. presents a convincing answer to the argument that reinforced concrete buildings are unsightly. This structure is of excellent design and its appearance is more excellent than could be obtained in the ordinary brick and timber construction.

PROGRAMME CANADIAN PUBLIC HEALTH ASSOCIATION.

The Canadian Public Health Association convention will be held in Toronto September 16th, 17th and 18th, 1912, at the University of Toronto. The following is the programme:

Monday, September 16th.

Physics Building, Toronto University.

10 a.m. to 11 a.m.—General opening business meeting, room 43.

General session, room 43: 11 a.m. to 11.30 a.m.—“How Shall Canada Save Her People from the Physical and Mental Degeneracy Due to Industrialism as Seen in the Great Cities of Older Civilization?” Dr. P. H. Bryce, superintendent of immigration, Ottawa.

11.30 a.m. to 12.30 p.m.—Symposium. “Tuberculosis,” Dr. J. H. Elliot, Toronto.

Discussion—Dr. G. D. Porter, Toronto; Dr. Harold Parsons, Toronto; Dr. W. B. Kendall, Muskoka Sanatorium; Dr. C. D. Parfitt, Gravenhurst; Miss Dyke, Toronto; and others.

12.30 p.m. to 1 p.m.—“Prevention of Tuberculosis in the Country,” Dr. H. G. Roberts, Guelph, Ont.

2.30 to 3 p.m.—“Hospitals, Their Relation to the Community and Public Health,” Dr. Bruce Smith, inspector of prisons and public charities for Ontario.

3 p.m. to 3.30 p.m.—“Dust in the House and in the Street,” Dr. Adam Wright, chairman Ontario Board of Health.

3.30 p.m. to 4 p.m.—“The Ontario Public Health Act,” Dr. John W. S. McCullough, chief health officer for Ontario.

4 p.m. to 4.30 p.m.—“Purification of Water by Slow Sand Filtration,” T. Aird Murray, C.E., Toronto.

7.30 p.m.—Moving health pictures, Ontario Provincial Board of Health.

8 p.m.—Address by Dr. Evans.

9.30 p.m.—Smoking concert, York Club.

Tuesday, September 17th.

Sectional Meetings, 9.30 a.m. to 1 p.m.

Section I.—“Military Hygiene,” at room 30. Convener, J. T. Fotheringham, Lieut.-Col. P.M.O., A.M.S., D.G.M.S., Canada.

9.30 a.m. to 10.15 a.m.—“Sanitation of a Besieged City or Town,” G. Carleton Jones, Col., A.M.S., D.G.M.S., Canada.

10.15 to 11 a.m.—“The Sanitation of the Bivouac,” D. B. Bentley, Lieut.-Col. A.M.C., district officer of health, Ontario.

11 a.m. to 11.45 a.m.—“Some Observations on Sanitation for the Soldier,” T. B. Richardson, major A.M.C.

11.45 a.m. to 12.30 p.m.—“The Militia as a Factor in Public Health,” Lorne Drum, major, A.M.S.

12.30 p.m. to 1 p.m.—Election of convener and committee of section.

Section II.—“Milk Inspection,” at room 42. Convener, Andrew R. B. Richmond, V.S., B.V.Sc.

9.30 a.m. to 10.15 a.m.—“Municipal Milk Inspection in Toronto,” G. G. Nasmith, director of laboratories, city of Toronto.

10.15 a.m. to 11.00 a.m.—“Municipal Food Inspection,” Robert Awde, chief food inspector, Toronto.

11 a.m. to 11.45 a.m.—“Dominion Meat Inspection,” L. W. Wilson, in charge of Dominion meat inspection staff, Toronto.

11.45 a.m. to 12.30 p.m.—“Municipal Inspection,” Andrew R. B. Richmond, chief of staff of veterinary inspectors, Toronto.

12.30 p.m. to 1.30 p.m.—Election of convener and Committee of section.

Section III.—Engineers and Architects, room 62. Convener, T. Aird Murray, M.Can.Soc.C.E.

9.30 a.m. to 10 a.m.—“Toronto Filtration Plant,” Jos. Race, bacteriologist, city of Ottawa.

10 a.m. to 10.30 a.m.—“A Complete Sewage Disposal Plant for a Public Institution,” T. Lowes, C.E., Toronto.

10.30 a.m. to 11.00 a.m.—“How to Obtain Efficiency from Pressure Filters,” H. W. Cowan, C.E., Toronto.

11.00 a.m. to 11.30 a.m.—“Housing and Ventilation,” N. Couchon, C.E., Ottawa.

11.30 a.m. to 12.00 a.m.—“Storm and Surface Water Drainage in Relation to Sewage Disposal,” R. R. Knight, C.E., Toronto.

12.00 a.m. to 12.30 p.m.—“The Relations Between the Medical Health Officer and the Engineer,” Thos. H. Hogg, C.E., B.A.Sc., Toronto.

12.30 p.m. to 1.00 p.m.—Election of convener and committee of section.

Section IV.—Medical Officers of Health, at room No. 41. Convener, James Roberts, M.D., medical officer of health, Hamilton.

9.30 a.m. to 10.15 a.m.—“A Modern Hospital for Communicable Diseases,” Dr. Chas. J. C. O. Hastings, medical officer of health, Toronto.

10.15 a.m. to 11 a.m.—“The International Hygiene Exhibition, Dresden,” Dr. J. F. Honsberger, Berlin, Ont.

11 a.m. to 11.45 a.m.—“Municipal Control of Milk Supplies,” Dr. Whitelaw, medical officer of health, Edmonton, Alta.

11.45 a.m. to 12.30 p.m.—“The Importance of Trained Sanitary Inspectors,” Dr. A. J. Douglas, medical officer of Health, Winnipeg, Man.

12.30 p.m. to 1.00 p.m.—Election of convener and section committee.

Section V.—Medical Inspection, at room 18. Convener, Dr. W. E. Struthers, medical inspector of schools, Toronto.

9.30 a.m. to 10 a.m.—“Tuberculosis in Children,” Dr. J. H. Elliott, Toronto.

10 a.m. to 10.30 a.m.—“Nursing Side of Medical Inspection of Schools,” Miss L. L. Rogers, T.N., Toronto.

10.30 a.m. to 11.00 a.m.—Lantern slides on the work of medical inspection of schools in Toronto, W. E. Struthers, B.A.M.D., Toronto.