

PERSONALS

COL. H. J. LAMB, of Windsor, Ont., has been appointed superintending engineer for the Province of Ontario, Department of Public Works of Canada. Col. Lamb's headquarters will be in Toronto. He is a graduate of the Royal Military College, Kingston, Ont., president of the



Royal Military College Club, and a member of the Engineering Institute of Canada. Col. Lamb just recently returned home after four years and eight months of service overseas. Before enlisting he was district engineer at Windsor, Ont., for the Department of Public Works. He enlisted August 10th, 1914, and went overseas in September as a general staff officer with the first Canadian division. He served in France

on the general staff of the first and third divisions until invalidated to England in March, 1917. From April, 1917, to April, 1919, he was Deputy Assistant Director of Field Works at the war office, London, and had charge of much of the work in connection with the construction of aerodromes throughout Great Britain and Ireland. He was twice mentioned in despatches and received the D.S.O.

CAPT. F. A. DALLYN, sanitary engineer of the Board of Health of the Province of Ontario, who has been in Siberia for several months in charge of sanitation and housing for the Canadian expeditionary force, has landed at Vancouver on his way home. Upon his return to Toronto, Capt. Dallyn will resume his duties with the provincial department.

A. M. E. E. CONVENTION AT NIAGARA

Superintendents and Managers of Publicly-Owned Electrical Utilities Hold Third Convention and Make Tour of the Chippawa-Queenston Power Canal

AT Niagara Falls, Ont., last week there was held the third annual convention of the Association of Municipal Electrical Engineers of Ontario. Thursday morning, June 19th, was devoted to registration, the first meeting being called to order at 2.30 p.m., when President O. H. Scott, manager of the Hydro-Electric System at Belleville, Ont., delivered his presidential address.

Secretary Clement reported that there had been an increase of 19 members since the last convention. There are now 104 publicly-owned utilities in the association. All excepting about 10 of these are "hydro" municipalities. Fifteen new commercial members have been secured since the last convention, making a total of 33 commercial members. The registration at the convention was about 225, and fully 150 delegates attended each of the business meetings.

R. C. McCollum, auditor of municipal accounts, Hydro-Electric Power Commission of Ontario, read a paper Thursday afternoon on "The Routine Handling of Consumers' Ac-

counts." In the evening the convention dinner was held at the Clifton, and was addressed by A. Monro Grier, K.C., of Toronto, president of the Canadian Electrical Association, who spoke on unity and co-operation, urging all employees of public utility corporations to do their own work well and faithfully.

Movement to Effect Standardization

W. L. Goodwin, of the General Electric Co., New York, and Samuel A. Chase, of the Westinghouse Electric & Manufacturing Co., East Pittsburg, Pa., spoke Friday morning, June 20th, on "The Goodwin Plan." These two addresses, together with the enthusiastic discussion on them, occupied the whole morning. As a result of the discussion on Mr. Chase's paper, which made a strong plea for standardization, a committee was appointed to secure the standardization of plugs and receptacles for all electrical appliances sold in Canada.

The president was elected as a representative of the association to confer with other associations and with manufacturers and dealers to effect some scheme of practical co-operation in the standardization of all appliances, and also of voltages, periodicity, etc., of distribution systems, so that appliances bought in one town can be used in another.

C. E. Schmenger, engineer of distribution, Toronto Hydro-Electric System, read a paper Friday afternoon on "Overhead Distribution Systems."

Motored Along Power Canal

Saturday morning the delegates assembled at the Clifton Hotel at 9.30 o'clock, and as guests of the Hydro-Electric Power Commission were taken in automobiles and motor trucks on a tour of inspection of the Chippawa-Queenston power canal.

The work of assembling the plant and organization for this great undertaking has been very difficult, and the maximum progress in excavation has not yet been obtained. Nevertheless, the delegates were all greatly pleased with the way the work is progressing.

Probably more than 2,000,000 cu. yds. of earth have been moved, out of the total of 11,000,000 cu. yds. that will have to be excavated before the job is completed. Of the 4,000,000 cu. yds. of rock work, upwards of 1,000,000 cu. yds. have been moved.

Rapid Progress at Forebay

The huge power-driven shovels, which were specially made for this job, are working to capacity. Drilling and blasting are progressing rapidly at the forebay site. The forebay will probably be complete before the end of the season, ready to begin work next year on the construction of the power-house. Marked changes are being made in the landscape at the St. David's disposal area, where quite a little trouble is being experienced in track maintenance owing to the rapid settlement of the dumped material.

At the first convention of the Association of Municipal Electrical Engineers at Niagara Falls in June of last year, the delegates were taken on a tour of inspection of the canal on one of the construction trains, but this year they were able to see all the work from automobiles, as the Commission has built a road paralleling the canal for its entire length, and also leading to the St. David's disposal area. For this purpose rock has been utilized from the giant Traylor crushing plant, which has a daily capacity of 2,000 cu. yds. of crushed stone.

A professional meeting of the Engineering Institute of Canada will be held July 10th to 12th, in Edmonton, Alta. About 100 members are expected to be present. Last year's summer professional meeting was held in Saskatoon. The program for the Edmonton meeting includes a wide range of technical subjects and open discussions on various matters of interest to the engineers of the western provinces. The Edmonton members of the institute are now making arrangements for the meeting.