

construction period, and was also locating engineer for the Alberta and Peace River Eastern Railway.

W. A. DAVIDSON, M.E., M.Sc., manager of the International Coal and Coke Company, of Coleman, Alta., has been appointed supervisor of technical instruction in mining for the province and head of the department of mining in the Institute of Technology. Mr. Davidson graduated in mechanical engineering from McGill University in 1909 and after some years of practical experience took his master of science degree at the same university with coal mining as his major subject of study. In the practical field Mr. Davidson had served for three years as draughtsman and assistant engineer with the Dominion Coal Company at Glace Bay, Nova Scotia. He served also as engineer in charge of a survey party on the Soo line and as mining engineer at Lille, in the Crow's Nest Pass. For the past five years he has been with the International Coal and Coke Company at Coleman, acting as engineer and later as manager.

### OBITUARY.

R. W. TURP, district superintendent of the Hydro-Electric System for Beaverton and Brechin, Ont., died recently.

Lieut. H. DALZIEL BROWNE, the general purchasing agent of the Northern Electric Company, has been killed in action.

ROBERT McCALLUM, formerly city architect, Toronto, died at his home last week at the age of 65 years. Mr. McCallum was born in Toronto and for twenty-one years was in the employ of the Ontario Government as civil engineer, and entered the service of the city as architect in 1903, retiring a few years ago owing to ill-health.

ALBERT E. McLEOD, manager of public utilities and superintendent of public works at Kenora, Ont., died on August 2nd. Born in Cornwall, Ont., thirty-seven years ago, he went to Kenora in 1897, and joined the town staff in 1904. He was appointed superintendent of the town's utilities six years ago, and two years ago was made manager of all town services, including power, electric lighting, telephone, etc.

Private JAMES J. CAMPBELL, who represented the Swedish General Electric Company in Montreal at the outbreak of hostilities, is reported as having died a prisoner of war. He was awarded a first-class medal by the Czar of Russia for bravery on the field of honor. This Russian Medal of St. George has just been received by his father, who resides in Ottawa. Mr. Campbell joined the first contingent and was paymaster sergeant of the 13th Battalion, Fifth Royal Highlanders, Montreal, but on going to the front reverted to the ranks in order to get into the firing line.

CHARLES A. STOEES, one of the best-known engineers in British Columbia, died recently at his home on Nelson Street, Vancouver. He was one of the pioneer civil engineers and land surveyors of the province, having helped in the construction of the Canadian Pacific Railway over the Rockies in the early days. He was also prominent in connection with the Kelowna irrigation scheme, which was carried out by him about four years ago. He was born at Liverpool, England, in 1853, and came to Canada about 27 years ago. He went west as a civil engineer for the C.P.R.

W. W. BLAIR, formerly an architect at Winnipeg, Man., died recently at Victoria, B.C. Mr. Blair was born at Anktelle Lodge, Stewartson, County Tyrone, Ireland, and had reached the age of 63 years. He received his education at the Academical Institute, Belfast, and practised architecture at Middlesborough-on-Tees, England, for two years following the completion of his studies. He came to Canada in 1874, residing in Hamilton and Toronto until 1884, when he returned to Ireland as resident engineer of the Londonderry and Ballymena waterworks system until 1889. He moved to Chicago and practised until 1905, when he moved to Winnipeg. He was a Fellow of the Royal Architect Institute of Canada and a Licentiate of the Royal Institute of British Architects, London.

CHARLES WILLIAM HENRY KIRCHHOFF died in New York City July 20th at the age of 64 years. He was editor-in-chief of the Iron Age from 1889 until 1910. He was connected with the publication for 29 years and was prominent for years in the mining industry, being at one time president of the American Institute of Mining Engineers. Mr. Kirchhoff was born in San Francisco, Cal. In 1878 he joined the Iron Age, with which he remained until 1881, when he became managing editor of the Engineering and Mining Journal. Three years later Mr. Kirchhoff returned to the Iron Age, being successively associate editor and editor-in-chief. Mr. Kirchhoff was the special agent of the U.S. Geological Survey for the collection of statistics of the production of lead, copper and zinc during 1883-1906. He was a member of the American Iron and Steel Institute of Great Britain, the American Society of Mechanical Engineers, and an honorary member of the Franklin Institute of Philadelphia.

### GREAT BRITAIN'S BLACKLIST.

As no official or complete list of foreign firms blacklisted by Great Britain has been published as yet in Canada, *The Canadian Engineer* feels that special interest will be taken in the list of United States firms published herewith. This list is complete and official, having been transmitted to *The Canadian Engineer* from London, England, by mail. Changes or additions in the list will be noted in *The Canadian Engineer* from time to time as they are announced by the British government. The proclamations containing these lists prohibit "all persons, or bodies of persons, incorporated or unincorporated, resident, carrying on business, or being in the United Kingdom, from trading with any of the persons or bodies of persons" mentioned in the lists. These proclamations and others respecting trading with the enemy come into force in Canada from time to time as the Canadian government passes orders-in-council in regard to them.

The complete list for all countries includes several hundreds of names. All persons and firms who are resident or carrying on business in Persia, Morocco or Portuguese East Africa are blacklisted. Besides the United States firms mentioned below, the list also includes a number of firms in South America, Cuba, Japan, Netherland East Indies, Philippine Islands, Denmark, Greece, Netherlands, Norway, Portugal, Spain and Sweden:

Complete and official lists of the firms who are blacklisted in countries other than the United States will appear in *The Canadian Engineer* in forthcoming issues. Readers are advised to clip these lists and file them for reference in dealing with foreign sales or purchases. The United States list is as follows:—

Bauer, Philipp, & Company, 68 Broad Street, New York City.  
 Beer, Sondheimer & Company, New York.  
 Blumenthal, Simon R. (of Zimmerman & Forshay).  
 Botzow, Herman (of O. C. Kenzow & Company).  
 Brasch & Rothenstein, Inc., 22 Broadway, New York.  
 Bunge, Mauricio. (of Maclaren & Gentles, Inc.).  
 Burin, Alf., (of Brasch & Rothenstein, Inc.).