

Personal.

Jas. I. Dickey, who with his brother and the late John Neill, established and carried on the Soho foundry, Toronto, for many years, is dead.

J. W. Bowden, chief engineer of the New York Life Building, Montreal, was badly burned by an explosion of gas, caused by looking for a leak with a light.

C. E. Perry, the engineer formerly in charge of the trans-Canada surveys, has gone to Fort Simpson to take charge of the Grand Trunk-Pacific surveys there.

Sidney L. E. Rose, B.Sc., of Tamworth, a graduate of Queen's, has been appointed assistant in the electrical and mechanical departments of the Science School at Kingston.

Oscar Barnhart, a C.P.R. engineer, was killed by his train running into a landslide, near Markstag, which threw engine, mail, baggage and express cars off the track. The slide occurred at a sharp curve and the train was running at a high speed.

George L. Griffith, consulting, civil and mining engineer, 14 Bank of Hamilton Chambers, Winnipeg, Man., would like to receive for filing, reference and specification purposes, descriptive catalogues from manufacturers of machinery and special appliances.

E. Hacking, superintendent of the washery plant of the Dominion Iron & Coal Company, Port Morien, C.B., has gone to Sault Ste. Marie to take a position with the Lake Superior Consolidated Company, under C. Shields, formerly with the Dominion Co.

David Willox, a chemical manufacturer of Glasgow, and bailie of the Clyde, is on a visit to Canada. He is a strong advocate of municipal ownership of gas, water, telephone and street car franchises, and is looking into such matters in this country. He is a poet and humorous writer of some note.

A. M. Wickens, engineer at the Parliament Buildings, Toronto, has resigned to take the position of chief engineer of the Canadian Casualty & Boiler Inspection Co., a new company, which has entered the field of steam boiler insurance. Thos. Burns, second engineer, has been promoted to the vacant position, and Richard Griffith has been appointed to succeed him.

Mrs. J. L. H. Bogart, and her sisters, Misses Irene, Hilda and Wilhelmina Moore, of Kingston, have joined Capt. Bogart's survey party at Marmora, and will live in the woods for four months. Captain Bogart is in charge of a party sent out by the Bay of Quinte Railway to locate the most suitable place for a branch of that railway into the mineral country northwest of Tweed. He has assisting him F.H. Mackie, leveller; T. E. Fairlie, rodman; B. Horsey, fore picket; R. Moore and Ed. Bolger, chainmen.

Charles Brandeis has opened offices as consulting, electrical and mechanical engineer at 112 St. James St., Montreal. Mr. Brandeis was born in London, England, and graduated from the City and Guilds of London Central Institute at the age of twenty, when he was awarded the diploma and associateship of the institute. Subsequently he obtained a large

experience with leading electrical companies in Continental Europe in the design and operation of electric lighting, power and railway plants. He came to the United States in 1898, and worked for a couple of years with the General Electric Co., at Schenectady, N.Y., and with the Westinghouse Electric and Mfg. Co., at Pittsburg, Pa. He came to Canada in 1900, as designing engineer to the Lachine Rapids Hydraulic & Land Co. When the latter company was recently absorbed by the Montreal Light, Heat & Power Co., he resigned in order to take up consulting engineering work. Among the works he has on hand are electric light plants for three provincial towns, and he is also interested with a number of capitalists in the development of a large water-power for manufacturing purposes.

PROFITS OF GERMAN INDUSTRIES.

The state department has issued a consular report showing the dividends paid by some of the principal industrial undertakings in Germany during 1902, as compared with 1901; most of the industries show a falling off in profits. The textile line and the porcelain and glass industry show some improvement, while the chemical industry about holds its own, and upon the whole makes a favorable showing. The average dividend paid by stock companies in the more important branches of manufacturing in 1901 was 7.98 per cent. In 1902 the same industries paid an average dividend of 6.69 per cent., or a falling off of 1.29 per cent. The following table shows the average dividends paid in 1902 and 1901 by some of the principal industries carried on by stock companies:

| Description | Per cent | |
|------------------------------|----------|-------|
| | 1902. | 1901. |
| Porcelain and glass | 12.98 | 12.93 |
| Chemical manufacture | 10.39 | 10.43 |
| Mining and bl. furnace | 7.73 | 9.66 |
| Sugar manufacture | 7.64 | 10.88 |
| Brewing business | 8.86 | 9.04 |
| Textile industry | 4.69 | 2.91 |
| Machine manufacture | 4.77 | 6.13 |
| Electrical industry | 4.13 | 5.92 |
| Cement industry | 4.51 | 5.24 |
| Paper industry | 8.76 | 8.76 |
| Milling industry | 1.47 | 3.09 |

It is generally believed that the turning point in the business depression in Germany has been reached, if not passed. Many corporations which had fallen into financial difficulties have been reorganized and put once more upon a stable foundation. American orders have been instrumental in reducing the surplus stock of the iron and steel companies. Building enterprises are being undertaken, and there is a demand for construction material. The number of applicants for labor at the Government employment offices has decreased. The passage of the new tariff law has removed an element of uncertainty, and, with the new commercial treaties which are being negotiated, the impression prevails that business will once more assume a normal condition, modifying influence on the conditions, but it is not likely to seriously affect the position above set forth.

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