

DEATHS

It is with deep regret that intimation of the death of the following has been received.

Members

CHARLES EDWARD KING ALECOCK (E. 1928, T. 1959).
WALTER JAMES DOAK, B.E. (E. 1900, T. 1919).
HUGH ROSS LEWIS (E. 1912, T. 1940).
JOHN DONALD JAMESON SANER, M.C. (E. 1922, T. 1942).

Associate Members

RAYMOND VICTOR CHATE (E. 1915).
KENNETH CECIL JOHN ELLIS (E. 1945).
IAN STEWART FRASER, B.Sc. (E. 1929).
KENNETH NANKIVELL, B.Sc.(Eng.) (E. 1930).
WALTER DOUGLAS THOMSON, B.Sc. (E. 1950).
HARRY VERE UPTON (E. 1915).
LAWRANCE WHITAKER (E. 1951).

OBITUARY

FREDERICK GUY HILL, C.B.E., M.C., who was born on 10 November, 1884, died on 12 January, 1962.

He was one of the five children of Mr Frederick Arden Hill, a pioneer in gas engineering and founder of the firm of Arden Hill & Co. He was educated at King Edward's Grammar School, Birmingham. He served his engineering pupilage from 1901-04 under the late Mr J. D. Watson, M.I.C.E. (President of the Institution, 1935-36) and later became his engineering assistant at the Birmingham, Tame and Rea District Drainage Board. From 1907-09 he was engineering assistant to the late Mr G. A. Hart, M.I.C.E., Sewerage Engineer to Leeds Town Council and from 1909-10 he served in the Army, training as a Special Reserve Officer, Royal Engineers.

From 1910-12 he worked as a civil engineer with the Keshan Collieries, Ltd, Turkey. In 1913 he was resident engineer, Birmingham Drainage Board and in 1914 he was civil engineer to Messrs Irvin and Sellers, Liverpool.

During World War I he served with the Army Telegraphy and Signals Branch where he attained the rank of Lt-Colonel, R.E. He was in France, Egypt, Palestine and Syria and was awarded the 1914 Star and the Order of the Nile. He was twice mentioned in despatches and in 1918 was awarded the Military Cross.

From 1920-23 he was a member of the staff of the Loughborough Engineering College, Leicestershire. In 1923 he was for a time engineering assistant in the City Surveyor's Office, Birmingham. From 1923-25 he was civil engineer to the Dorr Oliver Co.

In 1925 he joined the Ministry of Health as an engineering inspector. He became Regional Chief Engineer for the South Eastern Region in 1939, becoming

Deputy Chief Engineer to the Ministry in 1944. He retired in 1949 but for a further five years remained an adviser to the Ministry on matters affecting sewerage and sewage disposal.

For ten years Colonel Hill was Harpenden District Commissioner of the Boy Scouts Association.

He was elected an Associate Member in 1911 and was transferred to the class of Member in 1930.

He was made a Commander of the Order of the British Empire in 1949.

He is survived by his widow, two sons and a daughter.

BERNARD WILLIAM BRYAN, who was born on 23 May, 1877, died on 14 January, 1962.

Mr Bryan received his general education at the Mill Hill School and was articled to the late Mr William B. Bryan, Chief Engineer to the East London Waterworks Co. from 1894-98. In 1898 he was appointed Assistant Engineer in the waterworks, in which capacity he stayed until 1904. From 1904 until 1940 he was Chief Engineer to the South Essex Waterworks Co., thereafter becoming the General Manager and Joint Engineer to the South Essex and Southend Hamingfield Water Supply Scheme.

He was responsible as Joint Engineer with Messrs T. C. Hawksley and Messrs Binnie, Deacon and Gourley for the completion of the first instalment of the South Essex Waterworks Company's River Stour (1935) Scheme. The works commenced in 1936 comprised the construction of the Abberton Reservoir of 5700 million gallon capacity, primary and secondary filtration plant, extensive pumping machinery and 19 miles of steel mains.

He was elected an Associate Member in 1904 and was transferred to the class of Member in 1912.

He is survived by a niece and a nephew.

OSMOND CATTILIN, who was born on 23 October, 1877, died on 26 March, 1962.

After completing his general education at Newent Grammar School he continued his scientific training at the City of London College and at the Regent Street Polytechnic while receiving his practical experience as assistant to the late Mr Arthur Southam, A.M.I.C.E.

During his training he was engaged on the alteration and formation of Clapham Common, South Side and on the construction of the new Kendoa Road brick sewer.

In 1895 he became Third Assistant to Mr Southam and was engaged on the erection of stables, workshops and the setting out and construction of a large number of new streets and sewers in the Clapham and Wandsworth areas.

In 1901 he was appointed as Second Survey Assistant, Holborn Borough Council and in 1905 was promoted to become Assistant Borough Surveyor engaged on the diversion of the main sewer in Tottenham Court Road and the reconstruction of connected underground works. During his time there, Kingsway was constructed and opened, and with this he was intimately concerned.

During World War I he served in France as a Sanitary Officer in the R.A.M.C., attaining the rank of Captain, and was "mentioned in despatches" for his work in organizing transport of the wounded in the first Battle of the Somme.