



...to the City of Baltimore

BIG city operation requires the best equipment. That's why the carload of Zallee copper self-equalizing Expansion Joints shown in the picture above are Baltimore-bound, to be used in the Back River Sewage Treatment Works.

Installation is intended in the rotary distributor piping which lies deep in the filter beds of this disposal plant. This installation is typical of many jobs specially engineered by Zallee. In this case, because the sewage after being mixed with air is slightly corrosive to the corrugated copper elements, Zallee has wrapped each of the 14", 30", and 36" diameter joints in a bonded neoprene external coating—to add further to their long life.

Dependability and trouble-free performance are built into every Zallee Expansion Joint. They last, even under the most severe conditions.

Zallee Corrugated Expansion Joints are made in non-equalizing, self-equalizing, and duo-equalizing types, depending upon operating conditions . . . of copper, stainless steels and corrosion-resistant alloys . . . up to 72" diameter for a wide range of temperatures and pressures. Send now for complete information contained in the new Zallee Catalog 47. ZALLEE BROTHERS, 814 Locust Street, Wilmington 99, Delaware.

Zallee
EXPANSION JOINTS



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has been promoted to div manager of central div at Charleroi. R W Hurd has been promoted to western div manager. A R Newell becomes district manager at Charleroi. Reassignment of districts in Keystone div has also been announced: Ridgway, Johnstown, Kane and Mt. Jewett are formed into one district to be known as Elk district. R O Rambaugh has been promoted to district manager of Elk district, with headquarters at Ridgway. St. Marys, Emporium and Connersport are formed into one district, known as Sylvania district. J T Sarson has been promoted to manager of Sylvania district, with headquarters at St. Marys. C H Blackmore will be transferred to Kane district as local manager.

R S Cooper, system communications at West Penn Power Co., has retired. J C McKinley succeeds him. H F Atkins has been promoted to telephone engineer. Louise Bicer, system traffic instructor at Connellsville, continues to assist Atkins and McKinley in studies of flow of telephone traffic over the system, and methods and facilities to keep this traffic moving in most efficient manner. R M Armstrong, of Charleroi, has been promoted to electronics engineer. He continues to serve as field engineer in installation, maintenance and testing of company-owned communication equipment. As facilities are made available, headquarters of communications group will move from Connellsville to Charleroi. McKinley will continue, however, to maintain his headquarters at Pittsburgh. H F Kelso will direct supervision of communications group for administrative purposes. His headquarters will be Charleroi. On communication matters only, Kelso will report to McKinley.

Adolph Hinrichs, formerly director of div of public works, New Rochelle, N. Y., has been appointed structural engineer at Wearm, Vreeland, Carlson and Swain Inc., power consultants and construction, New York, N. Y.

Camie Jock has retired as manager of Hogsburg plant of Central New York Power Co. after 48 years of service. He has had charge of the Hogsburg plant for 17 years.

Charles E Anderson, Charleston attorney, has been named to succeed John T Coughlin as minority member of 3-man West Virginia Public Service Commission.

Union Electric Co. of Missouri has appointed E R Kropp assistant to the president.

Edward W Norris has retired as mechanical engineer of Stone & Webster Engineering Corp., Boston.

Manning, Maxwell & Moore, Inc., New York City, has acquired the hydraulic division of Alex Mfg Co in Long Island City. Manning, Maxwell & Moore will develop industrial applications for Alex hydraulic products in addition to present hydraulic line of Alex relief valves, other hydraulic valves, filters, and pneumatic pressure valves for aircraft industry. Alex hydraulic operations will be carried on by Manning, Maxwell & Moore, Inc.

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