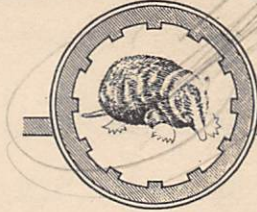


HOLING THRU



The MOLES

AN ORGANIZATION
COMPOSED OF MEN NOW OR FORMERLY ENGAGED IN THE
CONSTRUCTION OF TUNNEL·SUBWAY·SEWER·FOUNDATION·
MARINE·SUB-AQUEOUS OR OTHER HEAVY CONSTRUCTION

ELEVEN WEST FORTY-SECOND STREET
NEW YORK

TELEPHONE
LONGACRE 5-1830

OFFICERS

ALEX M. STAGG President
ALEXANDER LYLE First Vice-President
JOHN S. MACDONALD Second Vice-President
ALFRED N. WARWICK Sergeant-at-Arms
RALPH W. ATWATER Secretary-Treasurer

A PERSONAL MESSAGE FROM OUR PRESIDENT.

Fellow Members of The Moles
and Friends:

The Moles are now in their fifth year, new when measured by the life span of contemporary clubs, but in this time they have become a substantial organization, filling a definite need of better fellowship among construction men. This is the reason for the birth and growth of The Moles, who have nothing to sell, no learned papers on the problems of the universe or the abstruse forces of nature, but who do offer an opportunity for relaxation and better acquaintance.

The Organization continues to grow. I am pleased to welcome to membership those listed herein, who bring to the Organization added prestige and a wide acquaintance among construction men. The membership roster now contains a list of names synonymous with achievement in the heavy construction field but I feel that we can confidently expect a continued increase in the size of the Organization and it's benefits to the members.

Many of you are engaged in construction of off-shore bases and other distant projects but we are in hopes all of you will find it possible to attend the Annual Clam Bake at Karatsonyi's on August 20th. To those who cannot be with us, I want to extend a hearty "Hello" from the Moles membership

Yours for The Moles
Alex M. Stagg
ALEX. M. STAGG, President

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JAMES H. FITZGERALD
JOHN HAGEN
WILLIAM W. HANLY, Jr.
HAL W. HUNT
RICHARD M. JOHNSON
CHARLES KANDEL
MILES I. KILLMER
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ROY E. ROSS
ARTHUR J. SACKETT
JAMES F. SANBORN
ALBERT V. SIELKE, Past Pres.
RAY N. SPOONER, Past Pres.
CHARLES A. TREMAINE

AWARD COMMITTEE

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Committee includes all Officers
and Trustees

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CHARLES A. TREMAINE
CHARLES A. WALL

WELCOME TO OUR NEW MEMBERS

Timothy G. Griffin, Pres. Griffin Wellpoint Corp.	Donald A. Huntley, Pres. P. T. Cox Const. Co.	Peter C. Gallagher, Pres. Gallagher Bros. Sand & Gravel
Ray Wetzler, Sales Mgr. Penn-Dixie Cement Co.	Ben R. Maloney, Manager E. I. DuPont de Nemours & Co.	William A. Clark, Purch. Mgr. George H. Flinn Corp.
J. Rex St. Clair, Sales Mgr. Hercules Powder Co.	J. Joseph Kelleher, Sales Hercules Powder Co.	G. Miles Ramsey, Asst. Ch. Eng. Shell Oil Co. Inc.
J. S. Comer, Elec. Engr. Stafford Elec. Const. Co.	Tom S. Brown, Hercules Powder Co.	Raymond Linsky, Secy. Lynn Const. Co. Inc.
Byron R. Foster, Supt. Fehlhaber Pile Co. Inc.	S. Arthur Johnson, Engr. Am. Cyanamid & Chem. Corp.	Eric Albert Nelson, Treas. Lynn Const. Co. Inc.
Alf Hjort, Ch. Engr. George H. Flinn Corp.	Innis O'Rourke, Pres. J. & I. O'Rourke	Gilbert M. Serber, Pres. Stock Const. Corp.
Edward Ehrbar, Pres. Edward Ehrbar, Inc.	Kenneth A. Sheppard, Supt. White Const. Co. Inc.	T. M. Garrett, Manager E. I. DuPont de Nemours
Thomas Moore Price Henry J. Kaiser	Edward F. O'Neill, Manager Geo. M. Brewster & Son	Charles Gilman, First V.P. Massey Concrete Products
Andrew Gull, Pres. Andrew Gull Corp.	E. J. Head, Coordinator Elmhurst Contracting Co.	Robert S. Wait, V. Pres. The Wait Associates Inc.
Leo. F. Forrest, Sales Nazareth Cement Co.	J. Murray Gallagher, Treas. Gallagher Bros. Sand & Gravel	Arthur F. Riegel, V.P. & Treas. Circle Construction Corp.

THE MUCK PILE

By a lot of flim-flam, behind the scenes contact work and 10,000 letters to our Congressmen we have succeeded in obtaining the following exemptions from the OPM and other government agencies:

DEP'T. OF AGRICULTURE - Sweet Corn, Peas, Carrots.
ALCOHOLIC BEVERAGE BOARD - Beer, Rye Whiskey.
U.S. CUSTOMS - Scotch, Harry Leeuw.
HAROLD ICKES - Unlimited gas and oil (before 7PM only)
BUREAU OF FISHERIES - Steamed clams, Clam broth.
N.Y. STATE HIGHWAY DEP'T. - Roads, bridges, Joe Dixey.
N.Y. STATE BOARD OF PARDONS - Ted Avery.
FEDERAL TEXTILE COMMISSION - Sweatshirts.
U.S. WEATHER BUREAU - Sunshine, light breezes.
LOCAL 7224, CIO - Waiters.
THE RED ARMY - No infantry on the premises.
THE R.A.F. - No planes overhead.

You realize that your committee has gone to a hell of a lot of trouble to arrange this. Pay your dues, get your name in the roster, buy your tickets in advance and come to

KARATSONYI'S-----GLENWOOD LANDING, L.I.

CALL YOUR FRIENDS AND USE THEIR CAR. THIS WILL SAVE GAS FOR ICKES AND YOU.

Delaware Aqueduct

Tunnel driving on the Delaware Aqueduct, 85 miles from New York City to Lackawack to bring water from the south and west slopes of the Catskills is nearly completed. Only two sections remain to be excavated: a few hundred feet under Rondout Creek near Wawrasing where Rosoff has been delayed nearly a year by excessive water bearing rock formation of Binnewater sandstone; and at Shaft 1 south, started much later than the rest of the work, where Mason & Hanger have more than a mile of tunnel to construct.

Concrete lining of the tunnels is underway on all contracts except those of Dravo and Mason & Hanger. The following contractors have substantially completed their tunnel lining work: J. F. Shea Co., Inc., & H. J. Kaiser Co.; S. A. Healy Co. (Shaft 20 and 21 area); Associated Contractors, Inc.; Seaboard Construction Corp.; Utah Construction Co., and Walsh Construction Co.

Battery Brooklyn Tunnel

Work on the \$57,000,000 Battery-Brooklyn Tunnel is well underway with award, in June, to Geo. H. Flinn Corp. of a \$13,888,000 contract for work in Brooklyn and bids asked Sept. 4, for the Manhattan tunnels. Flinn has had some delay in securing a location for his plant but shield fabrication is underway with actual tunneling scheduled for an October start.

Bethlehem Steel Co. holds a \$3,125,000 contract for cast iron lining, mostly for the Brooklyn end of the tunnel. A. Capatano has nearly completed the work at the Brooklyn shafts on a \$184,000 bid. A. De Angelo & Sons have completed excavation and are now waterproofing and lining the Manhattan shaft under a \$200,000 contract which will be completed about Sept. 15.

Out West

A telegram from H. W. Richardson, western editor of Engineering News-Record and formerly a trustee of the Moles, gives the following information on a Colorado tunneling job.

"Carlton Tunnel which will drain the deep mines of Cripple Creek Colorado District reached main objective, granite-breccia contact at water-bearing crater, on July 23, 31,600 ft. from single portal from which entire tunnel was driven. This completes main tunnel but several laterals and raises are to be driven to provide complete drainage for the district. Main tunnel, including three months delay after first water amounting to 20,000 gpm was encountered at 28,970 from portal last Feb. 19 was driven at remarkable speed of 48.7 ft. per day. Prior to tapping first water average speed was 51.1 ft. per day breaking all hard ground tunnel records and main bore was completed two years ahead of original schedule. A 300-ft. raise will tap Portland No. 2 mine and provide ventilation through mine shaft. Plans being made to hoist muck from laterals through this shaft eliminating six mile haul to portal. Carlton Tunnel is being driven by Golden Cycle Corp., owner of several of mines affected, for whom John Austin is superintendent. Description of tunneling operation was published in ENR Nov. 7, 1940.

