

NEWS BULLETIN

AN ASSOCIATION OF INDIVIDUALS

HOLING



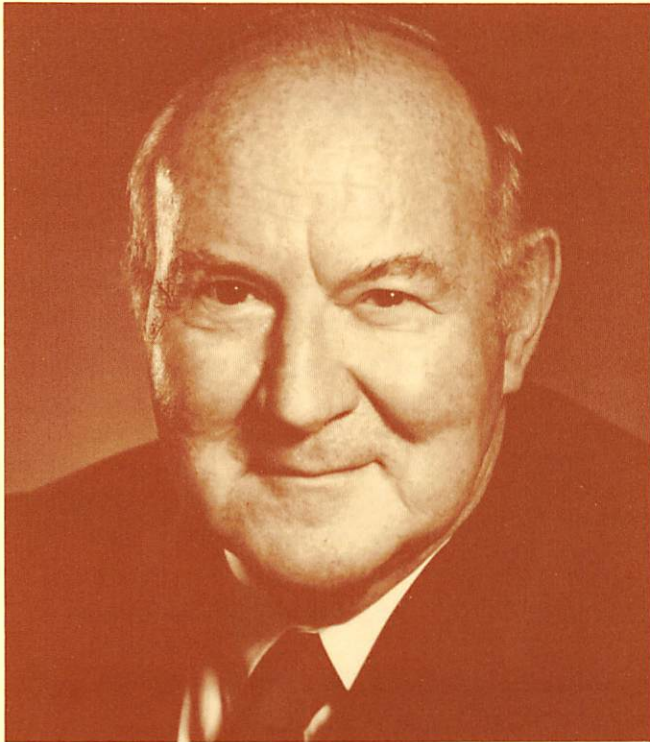
OF THE MOLES

ENGAGED IN HEAVY CONSTRUCTION

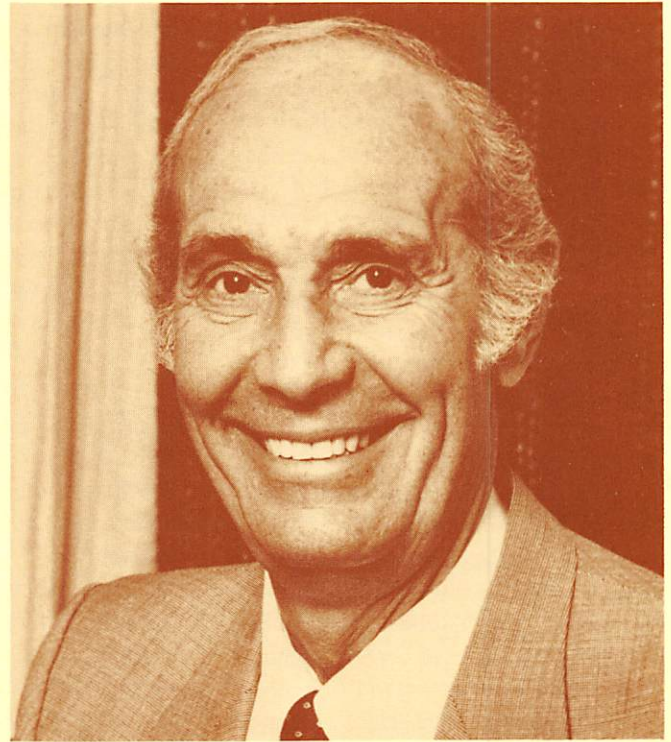
THROUGH

NOVEMBER, 1992

HARBERT and GREENFIELD selected for 1993 Outstanding Achievement Awards



JOHN M. HARBERT, III



S. STEVE GREENFIELD

JOHN M. HARBERT, III, Chairman of the Board and Founder of Harbert Corporation, Birmingham, AL., and S. STEVE GREENFIELD, Chairman Emeritus, Parsons Brinckerhoff, Inc., New York, NY will receive The Moles' Outstanding Achievement in Construction Awards at the Annual Award Dinner to be held on Wednesday evening, January 27, 1993 at The New York Hilton Hotel and Towers in New York City.

JOHN MURDOCK HARBERT, III (Non-Member Recipient) was born in 1921 in Greenville, Mississippi. A World War II combat veteran, he earned his B.S. Degree in Civil Engineering at Auburn University, Auburn, Alabama in 1946; and is a licensed professional Engineer and Land Surveyor in the State of Alabama.

After receiving his civil engineering degree, he went to work as a construction superintendent for a major

(Continued on Page 2)

STEVE GREENFIELD (Member Recipient), born on July 9, 1922 is a 1943 graduate of Polytechnic University, New York, where he earned a B.M.E. He is a licensed Professional Engineer in New York and other states; has published several technical articles; and is a frequent speaker.

Since joining Parsons Brinckerhoff forty five years ago, Steve has used his mechanical/electrical (M/E) expertise to expand the firm's presence in heavy con-

(Continued on Page 2)

John M. Harbert, III

(Continued from Page 1)

Alabama contractor. A year later he started his own company obtaining a subcontract to build a bridge near Prattville, Alabama. Through diversification and expansion over the past forty odd years, in addition to highways and bridges, Harbert, alone or in joint venture, serves clients in energy, pulp and paper, chemical and process industries, water and wastewater, quarrying, steel-making, coal mining and classified government projects. Harbert International has constructed pipelines across the jungles and mountains of Ecuador; supplied and erected a coal handling system in Punta Arenas, Chile; a water filtration plant in Egypt; and an airbase in Sinai to name a few. John Harbert's business acumen has shaped the success of the Harbert Corporation. From modest beginnings he has developed Harbert Corporation into a worldwide enterprise with operations on five continents.

The honors he has received over the years are too numerous to list. Among the most recent are: Birmingham's "Citizen of the Year"; the first annual "Outstanding Philanthropist of the Year" award presented by the Alabama Society of Fund Raising Executives; and he was one of five Americans selected to receive The Wallace Award presented by The American-Scottish Foundation Inc. He was also named "Kidstar" by the Big Brothers/Big Sisters of Greater Birmingham for his contribution to the youth of the Birmingham area. He was named "Citizen of the Year" by the Alabama Broadcasters Association; "Outstanding Engineering Alumnus" by Auburn University; and was among the first group of inductees into the Alabama Engineering Hall of Fame. For his contributions to education, he was presented the Exemplary Dedication of Higher Education Award in 1981 by the Alabama Association of Colleges and Universities. He holds Honorary Doctorate Degrees from the University of Montevalla, Auburn University, Birmingham-Southern College, and Cumberland College in



S. Steve Greenfield

(Continued from Page 1)

struction. He has made M/E work a starting point for diverse projects of significant dimensions that have drawn on PB's traditional design skills and set standards within the Industry.

Steve continually led in what has been one of PB's primary fields – subway systems and underground design. Beginning with his work on San Francisco's BART in California, the 75-mile-long transit system that set new precedents for subway construction, then went on to subway and highway projects in Boston, including the South Cove Tunnel, South Station Redevelopment and numerous line extensions. The firm is presently management consultant (in joint venture) for Boston's \$4 billion Central Artery/Third Harbor Tunnel project. In still another type of underground design, Steve has achieved national prominence as a pioneer in the engineering behind both the nation's underground Strategic Petroleum Reserve and one of today's key defense concepts – hardened underground communications centers to withstand nuclear attack.

For his achievements in transit, the March of Dimes named him Transportation Man of the Year in 1982; and he was cited that same year by ENR for his contributions "from among the many who serve the best interests of the construction industry". Steve currently serves as executive sponsor for the design and construction management of the 52-mile tunnel and related facilities for the Super Conducting Super Collider in Dallas, TX.

A member of The Moles since 1974, he has served the organization as Trustee, Vice Chairman and Chairman of the Award Committee, Second and First Vice President culminating with the Presidency in 1986.

HARBERT (Continued)

Williamsburg, KY; and is an honorary member of Tau Beta Pi and Omicron Delta Kappa.

Award Chairman



The activities of the Award Committee for this current year are in the capable hands of GERARD A. NEUMANN, Jr., President and chief Executive Officer of Spearin, Preston & Burrows, Inc.

A 1963 graduate of the University of Notre Dame with a Bachelor of Science degree in Civil Engineering, Jerry served in the U.S. Navy from 1963 to 1967 as an Officer. He graduated from the U.S. Navy Deep Sea Diving School in October 1964.

After completing his Military Service, in April of 1967 he joined Spearin, Preston & Burrows, Inc. as Assistant Superintendent and was assigned to a cable laying project at Cook Inlet, Anchorage, Alaska. During the period from 1968 to 1975 he served as Superintendent for the firm on various marine construction projects.

In 1979, Jerry became President and CEO the position he currently holds. During that time SP&B has completed over 350 construction projects, large and small, along the East Coast of the United States. In addition, as President of George Burrows, Inc., a wholly-owned subsidiary of Spearin, Preston & Burrows, Inc., Jerry serves as Managing



NEUMANN

(Continued)

Partner of Insituform-Metropolitan, a Joint venture in existence since 1981, the licensee for repairing existing sanitary sewers by the Insituform Method.

Since 1981 Insituform has completed over 300 pipeline rehabilitation projects in the states of New York and New Jersey. The non-disruptive Insituform process has been used by the company to rehabilitate 4-in. water lines in the Nuclear Containment Building and 72-in. culverts under the access roads at PSE&G's Salem Nuclear Generating Station. It has been used in hazardous waste areas in Niagara Falls, Bayonne, Newark and Toms River to contain contaminated groundwater. It has also been used at the U.S. Military Academy at West Point; in the streets of New York City, Newark, Syracuse, Buffalo and Elizabeth; under the taxiway at LaGuardia Airport, the trotters track at Meadowlands Racetrack and in the drain lines of the Queens Midtown Tunnel among other places.

Active in many professional and trade associations Jerry will soon complete his second year as President of The General Contractors Association of NY. A Member of The Moles since 1977, he has served as a member of the membership Committee; a three year term as Trustee and Vice Chairman and Chairman of the Award Committee. He is a Member of: Deep Foundations Institute, Marine Technology Society, National Society of Professional Engineers, Institute for Bridge Integrity and Safety, National Utility Contractors Association and the New York Building Congress for which he serves as a member of the Executive Committee.

Jerry's grandfather, the late George Burrows was a Mole; his Dad, Jerry Sr., received his Life (40 year) membership in 1968; and his brother, George became a member of the Moles in 1986, has served on the Membership Committee and currently serves as a member of the Finance Committee. Jerry and his wife, Susan have three children.

A MOMENT OF SILENCE

ELWOOD P. (Woody) VROOME died on February 19, 1992. He was 64.

A 1951 Lehigh University graduate, Woody became engaged in the design and fabrication of steel products particularly relating to pile driving and marine construction. When he became a member of The Moles in 1962 he was Vice President with J. C. MacElroy. Shortly after he joined The Moles he became active serving on the Program Committee culminating with the position of Trustee and Chairman of the Program Committee. In 1971 Woody founded Engineered Metals and Machinery Co., Inc., (EMMCO)

HENRY J. LYNCH died on October 3, 1992. He was 71.

Harry spent his entire career in construction. He progressed through the Madigan-Hyland organization from Inspector to Resident Engineer; became Division Manager and Vice President of the Piling Division of Horn Construction; and was Executive Vice President of Underpinning & Foundation Constructors when he joined The Moles in 1977. Over the years, he was employed by several other prominent Mole affiliated firms including Morrison Knudsen.

JACK J. McGARAGHAN died on October 22, 1992 at Overlook Hospital, Summit, New Jersey. He was 81.

A native of Eureka, CA., Jack graduated as an engineer from the University of California at Berkeley in 1934 and worked on the San Francisco Bay Bridge and for various California based engineering companies. In 1941 he joined the Naval Civil Engineering Corps and served with the Seabees in the Pacific. He was awarded the Legion of Merit for distinguished combat service.

After the war he directed research and development programs for the Navy Department and, under Admiral H. Rickover, supervised construction of the prototype nuclear power plant for the Nautilus submarine. From 1954 until his retirement from the Navy in 1963 he was in charge of the construction of several U.S. military bases in Spain before returning to the U.S. to serve as District Public Works Officer, for the 12th Naval District. San Francisco. He retired from the Navy with the rank of Captain.

From 1963 to 1966 Jack was Chief Engineer in the Madrid office of Louis Berger, Inc. He was appointed Vice President, Director of International Engineering for the firm in 1966 and was in charge of the NJ-based company's engineering projects in Africa, Europe and Latin America. Since 1982 until his retirement in 1991, he served as Vice-President Emeritus.

He was buried at Arlington National Cemetery.

NADEL & MERGENTIME

to present AWARDS

NORMAN A. NADEL, President, MacLean Grove & Co., Inc., has been selected to present the Member Award for 1993 to STEVE GREENFIELD. Norman has been a member of The Moles for 28 years; was 1982 President and 1985 Member Recipient of The Moles' Award. CHARLES E. MERGENTIME, Chairman of the Board and Chief Executive Officer of Mergentime Corporation, will present the Non-Member Award to JOHN M. HARBERT, III. Charlie has been a member of The Moles for 25 years; was 1984 President and 1987 Member Recipient of The Moles Award.



25-YEAR MEMBERS



WILLIAM D. ALEXANDER who retired from the U.S. Air force in 1962, joined Seelye Stevenson Value & Knecht where he served as President and Vice Chairman. During his tenure at SSV&K Bill became Project Director for the Fermi National Accelerator Laboratory a \$250 million program in Batavia, IL. In 1975 Bill retired from SSV&K, moved to Litchfield Beach, Pawleys Island, SC and started his own consulting office. In 1976 he became General Manager and Chief Engineer of the Metropolitan Atlanta Rapid Transit Authority (MARTA) until 1980. He was elected a Member Emeritus in 1988. Bill says now, at 81 he is fully retired, not even a part time job. He and his wife do a bit of traveling but spend most of their time at Litchfield Beach and Richmond, Virginia. He plays golf a couple of times a week and invites any Moles that come his way to be sure and contact him.

ROBERT DICKEY, III was President and Chief Executive Officer for the Dravo Corporation when he became a member of The Moles. In this capacity he had overall responsibility for and general administration of all Divisions and Subsidiaries of this company including Contracting Division (the Heavy Construction unit of Dravo at that time) Machinery Division (the Process and Steel Operations unit) and Gibbs & Hill, Inc., (Consulting Engineering Subsidiary). He continued with Dravo Corporation as President and/or Chairman and CEO until retirement in May 1983. Bob refers to that period of his career as an exciting and busy time for the engineering/construction business, particularly as Dravo and its subsidiaries expanded into the international market. At times they had active projects in as many as 30 different countries. Bob and his wife (of fifty years) continue to enjoy overseas travel. He still is quite active in volunteer civic, charitable affairs and goes to the office (courtesy of Dravo) five days a week. The schedule is not too binding for he still finds time for travel, golf, fishing and hunting. July and August is spent at their small ranch in Wyoming where their three children



ROBERT B. ELLINGSEN was employed by Foley Brothers in Pleasantville, NY when he became a member in 1967. His Dad, Russ, now 91 was an Active Member at that time having been elected in 1944. Bob earned a B.S. in Mining Engineering in 1950 from the New Mexico School of Mines and has worked in mining and construction in Mexico, Honduras, Panama, Peru, Venezuela, Australia, Belgium and Cyprus. In the early 70s Bob located with Cyprus Mines Corporation and worked on projects in the U.S., Belgium and the Island of Cyprus. In 1977 he joined the United States Borax & Chemical Corporation headquartered in California where he worked on mining projects in Alaska, Nevada and Mexico. Bob retired from U.S. Borax in February 1990. He and his wife make their home in Challis, Idaho and spend the Winter in Las Vegas, Nevada. They enjoy traveling and fishing and hunting. Their two children, Mark and Karen live in Los Angeles.

GARELD R. (BUD) GRAY spent most of his 25 years as a Mole as an Area Manager for S. J. Groves & Sons Company. He is known by many Mole members, since he served The Moles as Committee Member and Chairman Program Committee; Trustee; Vice Chairman and Chairman of the Award Committee; Second and First Vice President; culminating with the Presidency in 1979. For the past ten years since his retirement he has been busily engaged with several small construction companies; and has served as an arbitrator for the American Arbitration Association. He served as a Trustee for management for the New Jersey Construction Laborers Local Unions 472 and 172 Pension, Health and Welfare Funds. A resident of Doylestown, Pennsylvania, Bud is currently serving as a volunteer for the Doylestown Hospital Hospice Program.

DICKEY (Continued)

and spouses and grandchildren visit at different times. Except for a brief interruption when Dravo called him back as CEO for 5 months in 1987, this has been the pattern for the past ten years.

FRANK D. COONEY, JR., attended LaSalle Military Academy and graduated in 1951 from St. Bonaventure University. He served in the U.S. Navy from 1951 to 1953. When he became a member of The Moles in 1967 he was President of County Asphalt, Inc. a family business which was founded by his father. He has served as President of numerous New York State Trade Associations most notably the New York State Associated General Contractors Association and closer to home as President of the Westchester County Association, the leading organization of business interest in Westchester County. Frank, along with his brother John, continue to own and operate the family business doing asphalt paving projects with the NYS-DOT, NYS Thruway, Municipalities and commercial developers in Rockland and Westchester Counties. He and his wife, Elaine, make their permanent residence in Tarrytown, NY and have a home in Bal Harbour, FL. They have seven children, 5 daughters and 2 sons. His two sons have joined the family business, County Asphalt, Inc.

ARTHUR J. HRBEK was Manager of construction for Burns & Roe at the time of his election to membership in 1967. His broad experience in construction included long time responsibility for major construction projects of unusual magnitude and difficulty in both the United States and abroad which included, fossil and nuclear power generation projects. He continued with Burns & Roe until the mid 70s when he joined Gilbert/Commonwealth Companies in Reading, PA., and remained there until his retirement in 1980. He and his wife, Mildred, reside on Long Beach Island, NJ while enjoying their part in the growing up of the families of three daughters. They enjoy the Island's ambience, with moderate winters, excellent local fishing, clamming and crabbing. Because of this travel is usually limited to a brief Florida visit in March and a bi-annual visit with friends in West Germany.



25-YEAR MEMBERS



CHARLES E. MERGENTIME, Chairman of the Board and Chief Executive Officer of Mergentime Corporation, founded the company in 1969. Under his leadership the firm has grown into a leading U.S. heavy construction company and is nationally recognized for developing innovative solutions to difficult foundation construction problems. Charlie heads as President, its four wholly-owned subsidiaries: PGST Corporation, Mergentime Construction Corporation, Mergentime Construction of Alberta, Ltd. and Dixie Tunnel and Foundation Company, Inc. Well known to The Moles' members, Charlie served as the organization's President in 1984 and received its highest honor, The Moles' Member Award for Outstanding Achievement in Construction in 1987. A 1953 Civil Engineering graduate of Perdue University, he has received their 1983 "Old Master"; the 1980 "Distinguished Engineering Alumnus"; and in 1991 he was named a member of the Engineering Visiting Committee. Charlie serves as the Beavers current President. He lives with his wife Cynthia on a 200-acre farm in New Jersey. They have four children and one granddaughter. He is an avid squash player and enjoys skiing.

R. ADM EUGENE J. PELTIER, C.E.C.-U.S.N. (Ret.) was President of Sverdrup & Parcel headquartered in St. Louis MO when he became a Mole in 1976. He joined that firm after he retired from the Navy in February 1962 where he had served as Chief of the Bureau of Yards & Docks and Chief Engineer. Admiral Peltier retired as President and CEO of Sverdrup and Parcel in April of 1975. Active in the American Road and Transportation Builders he served as the organization's President in 1971. In 1979 he was elected to the National Academy of Engineering and in 1980 received Honorary Membership in the American Society of Civil Engineers. Continuing his association with the ARBA as a Director he is involved on several boards in the St. Louis area. One that keeps him most busy is vice



RICHARD J. O'SULLIVAN was affiliated with Poirier & McLane Corp., a then prominent heavy construction contractor which Dick had already spent nineteen years with them when he was elected a member of The Moles. He continued with that firm involved with difficult heavy foundations, elevated structures, tunnels, etc., until 1972 when Dick joined Spearin Preston & Burrows as Chief Estimator. A 1943 Civil Engineering graduate of Manhattan College; and member of both Chi Epsilon Civil Engineering Honor Society and Pi Sigma Chi Engineering Honor Society, he served in the Pacific Theatre during World War II as a Naval Officer. He continues with Spearin Preston & Burrows and currently is serving as Sergeant-at-Arms for The Moles. He and his wife have four children and eight grandchildren. They enjoy traveling to Europe, the Caribbean and throughout the United States.

JOSEPH A. WIENDL was 26 years with Ingersoll-Rand Company when he became a member of The Moles. At the time he was serving as a Vice President of Mining and Construction Equipment dealing with the design, manufacturing, application and sale of construction and mining machinery. Joe served from June 1941 to August 31, 1983 in various capacities with Ingersoll-Rand ranging from Engineering Trainee to Corporate Vice President to President Air Power Equipment Corporation a subsidiary of Ingersoll-Rand headquartered in St. Paul Minnesota. He continues to serve as a consultant to I-R. Joe and his wife Betty have one son, Three daughters, and one foster son. They also have 11 grandsons and 3 granddaughters. When Joe isn't doing consulting work he spends time, traveling, fishing and following athletics in general. He is an avid sportsman.

PELTIER (Continued)

chairman of the Advisory Board for the St. John's Mercy Medical Center which is the second largest hospital in the St. Louis area. Gene was elected a Member Emeritus in The Moles in 1988.

JACK LAWENDA served as an executive and a representative for construction equipment and machinery in the Metropolitan area. He was a Vice President for Bell Eastern for many years and later became President of Cavanagh Construction Equipment Leasing Corp. He retired in January 1983 and became an emeritus member spending time between Sarasota, Florida and Fort Lee, New Jersey.

GUY V. SPERRY, spent the better part of his construction career affiliated with Utah Construction & Mining Co.; and was involved with most of their major projects both above and below ground domestically and abroad. Some time after retirement in June 1969 he was elected a member emeritus.

HENRY F. LeMIEUX is well known to all Moles' members since he served as 1976 President and received The Moles' 1980 Member Award for Outstanding Achievement in Construction. Henry served as an executive for Raymond International rising from the ranks; accepting and completing the challenging tasks which contributed to his career. Currently Henry spends his time between residences in New Mexico, Texas, and his native Louisiana. He also travels extensively.

KENNETH P. FELSBURG, JR., forty year veteran started his career with two years in the Corps of Engineers and moved on to the Pennsylvania Railroad. He served the heavy construction contracting industry for 19 years with Allen N. Spooner and Peter Kiewit Sons, Inc. In 1977 he returned to the railroad industry and joined Amtrak in its Northeast Corridor Improvement Project. As Senior Director Planning and Development Ken presently is responsible for the planning and development of Amtrak's Northeast High-Speed Rail Improvement Project from New York to Boston, Ken resides in Valley Forge, PA and enjoys sports, computers, historical reading and his grandchildren.

25-YEAR MEMBERS (Continued)

DAVID J. McGRATH, a 1949 Princeton graduate, joined McGraw-Hill immediately after graduation and served with the publishing firm for 39 years before his retirement in 1988. Almost all of his career was spent with McGraw-Hill's construction magazines, the most prominent of which is ENR. He was Publisher of ENR for 16 years and was also a Senior Vice President of McGraw-Hill. Along with his Editor, ART FOX (also a Mole), he established the annual CONSTRUCTION MAN OF THE YEAR award and dinner. During his tenure as Publisher, ENR achieved new records in revenue (advertising and subscriptions) and in profits. Dave was the first business magazine Publisher to enter the Peoples Republic of China in 1979 and from that visit he produced the US/CHINA CONSTRUCTION REPORT, a pioneering effort to promote the capabilities of the US construction industry to the PRC. In midyear of 1988 upon his retirement from McGraw-Hill, Dave established Dave McGrath Consulting Enterprises Inc., of which he is President. He is still active with ENR, functioning as a Consultant to the current Publisher. His leisure time interests include skiing, tennis and golf. He skis at Snowmass, CO and winters at Harbour Ridge in Florida.

WILLIAM C. PERKINS joined Morrison-Knudsen in 1950 after graduating from the University of Nebraska with a B.S. in Civil Engineering. He was assigned to the New York "International" Office in 1962 as Division Engineer of their Latin American Division the position he held when he was elected to membership in The Moles. He traveled extensively in Central and South America and in 1969 the International Operations of M-K were re-located to Boise, Idaho. He continued to advance in these operations and in 1978 he succeeded the late Frank H. Peavey 1969 President of The Moles as Vice President of M-K's Latin American Operations. He retired from M-K in 1986. He did consulting



CARROLL C. PETERSEN was Eastern District Construction Manager for American Bridge Div., U.S. Steel when he became a member of The Moles in 1967. In 1971 he was assigned to the General Office of American Bridge in Pittsburgh and retired in 1981 after 40 years with American Bridge. He moved to Las Vegas, Nevada at that time, obtained a PE license in Nevada and did miscellaneous Construction Consulting work. He was President of the Condominium Association where he resided for several years and active as a Trustee in the Las Vegas Presbyterian Church. In 1986 Carroll and his wife moved to Carmel, CA to a Life Care Facility, with everything furnished, all they do is pay the monthly fee. Carroll still plays golf, some tennis, lots of walking and was elected to the Residents Council and Chairs the Maintenance and Safety Committee. Carroll and his wife celebrated their 51st wedding anniversary on a 5 day walking tour in the Montana "Big Sky" country. He says he is not doing any construction or engineering work any more, he's just too busy!

PERKINS (Continued)

work for a few years after retirement from M-K but currently Bill says he Concentrates on "fun and family" traveling with his wife and herding a flock of grandchildren.

BRION E. LINDHOLM, who has had two decades of experience in the dredging industry, has joined Weeks Marine. Brion has been elected a Vice President of Weeks Marine, Inc., and has assumed responsibility for the Dredging Division. He was formerly affiliated with Great Lakes Dredge and Dock Company where he held the position of Senior Vice President of Operations.

CLAMBAKE 1992

Once again, The Moles lucked out in the way of weather for their Annual Clambake. The weather permitted all who attended to carry on their outdoor activities without a hint of what had been predicted by newscasters in the very early a.m. (Floods, thunderstorms, hail, etc., all were predicted for Westchester area.)

The softball game took place in the afternoon coordinated by Al Brand and Al Beljan with a score of 9 to 5 in favor of the Contractors. See photo of the two teams, Contractors versus Engineers.

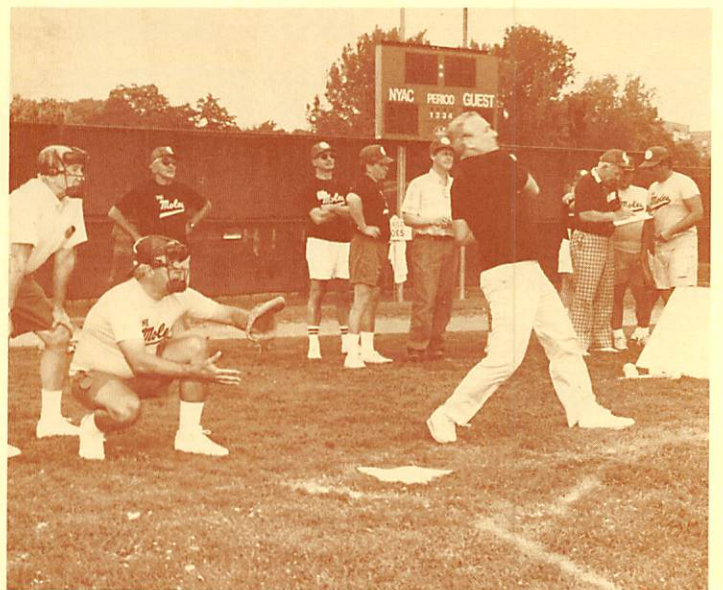
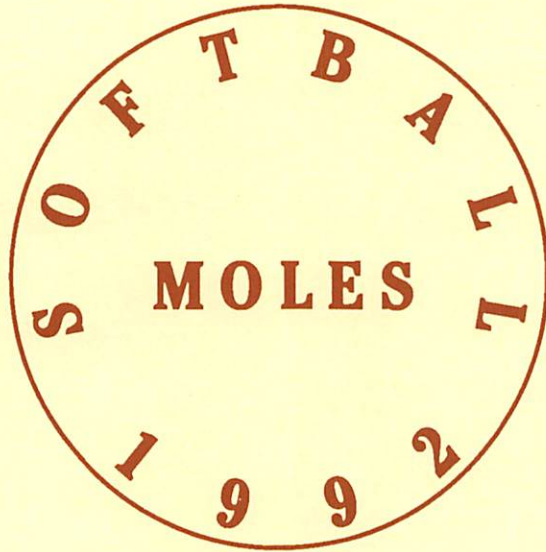
Our thanks to Mole Member, Charles B. Molineaux who in comparing the modern day Clambake with the days of yore shares his Septets in Free Verse entitled "Travers Island 1992" as follows:

I

"Whack-Whack-Whack-Whack", we used to hear,
Puncturing the air with ear-splitting sound,
Spike-driving, for dockbuilder hands to pound,
August at Travers in days of yore,
Beer flowed, air-conditioning unknown,
Ball players swung, sweated and swore,
Rugged and rangy, The Moles were all 'round.

II

Now it's a genteel "pop-pop", from curtained tennis courts,
The Queen mandates: "whites only"-de rigueur for the sports,
Of The "Clambake" (not baked), you can have your fill,
But the spike driving banging is almost still,
Hard hands that held hammers push keyboards more oft.
It's Perrier in the bar (not scotch); even drinks are soft,
so traditional and toughie, can The Moles have gone yuppie?



CLAMBAKE 1992

