



See Page 2 for
Pres. Snyder's
Statement on
Amchem's Affirmative
Action Program

Vol. 16, No. 4

September - October, 1973

Heavy Rains Flood Plant, Storage Areas



Picture Courtesy of Ambler Gazette



(Above-left). Swollen by heavy rains this creek flooded a wide area of Amchem's Plant and yard. (Above-right). Ordinarily the creek is just a trickle. (Below-left). Forklift truck hauls smashed pallets, damaged drums

and other debris from storage yard after rainstorm on August 2. (Below-right). Hugh trash containers loaded with debris were transferred to trucks for disposal.

Torrential rains on August 2 fed a small creek that overflowed and caused some damage to the Ambler facilities.

The rampaging waters knocked over a large number of empty steel drums, inundated the new Rodine manufacturing and storage building and destroyed various types of packaging materials.

The entire personnel from the Construction Department, augmented by men from other parts of the plant, worked well into the night to relieve a blockage near the mouth of the creek.

For several days afterwards the Construction crew was engaged in cleaning up the debris.

Rorer-Amchem Sales, Income Up in Second Quarter

John W. Eckman, President of Rorer-Amchem, Inc. reports that combined Rorer-Amchem sales in the second quarter of 1973 totalled \$51,671,331 or 33.7% more than the second quarter a year ago. Net income increased 38.9% to \$5,069,593, or \$.36 per share compared with \$.26 a year ago.

For the six months ended June 30, sales were \$111,717,621 compared with

\$92,367,185 a year ago, an increase of 20.9%, and net income rose 22.2% to \$12,757,882. Net income per share for the first half of 1973 was \$.91 against \$.75 last year. Sales and earnings for both 1973 periods set new records.

The Directors of the Company declared a quarterly dividend of \$.19 per share payable August 31 to shareholders of record on Aug. 10.

Mr. Eckman stated that a major share of the gains in the second quarter and first half came from increased sales of AMIBENTTM. As a result of these gains, and recognizing the prospects for continued high demand for soybeans as a world source of protein, Mr. Eckman stated that the company had taken several steps in the second quarter to strengthen the future position of this herbi-

cide. Contracts were signed to increase the capacity of the Texas City AMIBENTTM plant.

Second quarter sales also reflected strong gains in international markets for both pharmaceutical and speciality chemicals, continued domestic gains in metalworking chemicals, and the successful introduction in the U.S. of Amchem's new growth regulator, ETHREL[®].



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Published by

AMCHEM PRODUCTS Inc.

Ambler, Pennsylvania

in the Interest of AMCHEM
Employees and Their Families

William A. Drislane, *Editor*

Affirmative Action Program Initiated by Amchem

President Snyder has released the following letter to Department Managers in Ambler. Copies are also posted on the various bulletin boards located throughout the Ambler facilities. The content of the letter is self-explanatory:

Statement of Company Policy and Notice to Company Employees

The Company has agreed with the Pennsylvania Human Relations Commission upon an Affirmative Action Program which emphasizes our fundamental policy of providing equal opportunity in all areas of employment practice, and assuring that there shall be no discrimination against any person on the grounds of race, color, religion, age, sex, or national origin.

This policy extends to recruiting and hiring, to working conditions, training programs, promotions, use of company facilities, and all other terms, conditions, and privileges of employment. The importance of fulfilling this policy cannot be overemphasized. Any violation of the letter or spirit of this policy by any employee of this company shall result in disciplinary action. Specific instructions for affirmative action to implement this policy will be issued.

In further implementation of this policy, we are actively seeking minority group members. I urge you to refer minority group members for employment, and to encourage your friends and associates to do the same.

President

Szoke Elected Assistant Secretary

Ernest G. Szoke, Amchem Corporate Counsel, was elected Assistant Secretary at a Board of Directors Meeting, July 31. Lyle Slingluff is Secretary of the Company.

Szoke joined Amchem in August 1968, coming from Hoffman LaRoche, Inc., Nutley, N.J., where he headed a group of patent attorneys and office administrators.

Prior to this he had been a patent examiner in the U.S. Patent Office, Washington, D.C., for four years following his acquisition of a law degree from Georgetown University Law School in 1963.

He also received an A.B. degree in pre-engineering from Columbia University, New York City, in 1956, and a B.S. degree in chemical engineering from the same university in 1957.

Ernie is registered to practice before the U.S. Patent Office and is admitted to the U.S. Court of Customs and Patent Appeals.

He is a member of the Virginia State Bar Association, the U.S. Patent Laws Association, the New Jersey Patent Laws Association, and the American Patent Law Association.

He was a member of an underwater demolition team in the U.S. Navy, in which he served as a Lieutenant from 1957 to 1960.

A native of Palmerton, Pa., Mr. Szoke is married and now resides in Doylestown, Pa., with his wife, Cleta.



Fred Schmidt (c) about to receive "record-breaking" plaque from Jack Price (l). Ed. Krueger, MCD North Central Region Sales Manager (r).

Schmidt Tops in Rodine Incentive Plan

Bob Steen, Steel Industry Sales Manager, has released the names and the amounts of the bonuses paid to MCD salesmen in the Rodine Incentive Compensation Plan, which began on June 1, 1972 and ended on May 31, 1973.

Fred Schmidt topped all other salesmen in total bonus money earned. Tony Cook and Howie Schroeder followed in that order. All three are located in MCD's North Central Region.

In recognition of a most outstanding sales performance, a specially designed and hand-crafted "record-breaking" plaque was presented to

Schmidt in the office of Jack Price, MCD Sales Manager, on July 16.

A total of 31 MCD salesmen received bonuses. Their efforts obtained 56 new Rodine accounts for MCD, which is currently resulting in a considerable increase in Rodine sales and should continue in the future, according to Steen.

Rodine is one of Amchem's pioneer products and is specially formulated to suit specific steel mill applications. It prevents cleansing acids from eating too deeply into steel surfaces after these acids have removed the oxide scale.

Hudson Manager of MCD International

J. W. Delanty, Vice President, International Division, announces the appointment of Joseph C. (Joe) Hudson to Manager-MCD International, as of July 1.

Joe's Amchem career began as a metalworking research chemist, in July 1963, following graduation from Lehigh University, Bethlehem, Pa., with a B.A. in chemistry.

In December, 1965, he was promoted to the International Division's Metalworking Technical Staff, serving licensees in South America, Africa, and more recently in Eastern and Western Europe.

Joe and his wife Ana Maria are the parents of two boys, ages three and nine months.

The Hudsons live on Pine-town Road, Audubon, Pa.

Replogle Heads Foreign Trade Ass'n.

The Foreign Traders Association of Philadelphia, comprising over 400 area businessmen with world-wide trade interests, has elected Bob Replogle, Manager-Foster Products, International Division, president for the term beginning October 1, 1973 and ending September 30, 1974. Installation will take place at the Association's annual meeting September 20, at which time Howard Peterson, chairman of the Fidelity Bank and current president of the International Monetary Fund, will be presented the FTA Annual Award for outstanding contribution to world trade.

J. W. Delanty, Vice President, Amchem International Division, was president of the Philadelphia FTA, 1965-66.



AIESEC Overseas Students with the director of their project. Back row: Ola Smedsgaard, Norway; Laurie Taylor, Project Director (U.S.); Jarjis Sa-aadu, Ghana; Francois Fixot, France; Thomas de Meyer, Netherlands. Front row: Dietrich Voelskow, Germany; Frans Langeveld, Netherlands; Gaert Andersen, Denmark.

AIESEC Overseas Students Visit Amchem; Hear Geyer, Reeves on Pollution Control

Eight overseas members of the Association for the International Exchange of Students of Economics and Commerce (AIESEC), who had been chosen to participate in a work-seminar project concerned with Environmental Control and its International Application in Philadelphia this Summer, were the guests of Amchem on July 20. They were accompanied by Miss Laurie Taylor, a junior at the University of Pennsylvania, who is the director of the project and president of the AIESEC at Penn's Wharton School.

Dr. Richard Reeves, Technical Director-Hydro Fax Division, was their host at Amchem. After their arrival in Ambler, Dr. Reeves took the students on a tour of the Amchem facilities, explaining the nature of the Company's operations and how it was controlling various forms of pollution, particularly effluent from the manufacturing plant.

The tour was followed by an hour-long conference addressed by Dr. Reeves and

John Geyer, Vice President-Hydro-Fax and Foster Divisions.

Geyer, who has been involved in pollution control since the early 'sixties and who has spoken extensively on the subject here and abroad, told the group that when it came to choosing between answering man's basic needs of food and shelter, or tolerating pollution, man would invariably choose the latter. Also, he said that communities would rather accept pollution than sacrifice economic loss through the abandonment of industry. He cited specific instances of this.

Geyer also mentioned that due to the high cost of installing environmental purification systems, many small industries had to close down when they couldn't afford to comply with anti-pollution regulations.

A number of the students commented on pollution problems in their native countries and what measures were being taken to control them. All agreed that such problems are largely due to density of popu-

lation in urban areas.

AIESEC is a student-organized, non-profit organization operating in 53 countries. Established in 1948 to help rebuild war-torn Europe through a transfer of skills and ideas, it has since administered the exchange of over 60,000 students.

Miss Taylor informs us that there are over 6,000 members in AIESEC throughout the world. Of this number, 300 are United States students.

The following are the names of the students, the countries from which they came, and the firms or organizations where each served his Philadelphia "internship" this Summer: Gaert Andersen, Denmark, City Water Dept.; Jan van Eeghen, Netherlands, Sun Oil Company; Francois Fixot, France, SEPTA; Frans Langeveld, Netherlands, Chamber of Commerce; Thomas de Meyer, Netherlands, EPA; Jarjis Sa-aadu, Ghana, EPA; Ola Smedsgaard, Norway, Rohm & Haas; Dietrich Voelskow, Germany, Air Management Services.

Relies on Amchem to Correct Coating Line Problems

Carnes Co., a subsidiary of Wehr Corp., Verona, Wisc., attributes its success in reducing its rejects an amazing 80% to a change in its pretreatment system that relies on chemicals from Amchem, as reported in an issue of *IRON AGE* magazine.

Carnes, one of the first plants in the country to apply electrophoretic coatings to cold-rolled steel, produces air

diffusers, outlet devices, registers and grilles—"products whose history is steeped in coating problems," says *IRON AGE*.

In the following paragraphs, extracted from the *IRON AGE* article, note the frequent mention of Amchem chemicals in the various pre-treatment stages:

"The paint line itself is a two-tank system, using mov-

able tanks. One tank is for white paint and the other for gray—each of 6000 gal. capacity. The tanks will accept workpieces 53 in. long, 72 in. high and 24 in. wide. Line speed averages 8 fpm.

"The pretreatment system consists of a five-stage washer. The first contains an electrophoretic cleaner, Ridoline® 5290, in which the parts are held for 1½ minutes at 145°F.

Ditzler Features Amchem Products at FLEET WEEK '73

Ditzler Automotive Finishes (see *AMCHEM NEWS*, Feb. 1972) featured Amchem metal panels, containers and literature in their product display at FLEET WEEK '73, held at McCormick Place Chicago, June 18 through 22, reports Gus Oleson, Manager-Amchem MCD Resale products. This show attracts hundreds of fleet-maintenance, vehicle and equipment men from all parts of the country.

Ditzler markets Alumiprep® No. 33, Alodine® No. 1001 and Alodine® 1201 for aluminum, and Metalprep® No. 79, Granodine®, and Lithoform® for other metals through its 2,000 jobber outlets in the U.S. These products are used in Ditzler's famous "1, 2, 3 Step" finishing process.

It's an alkaline, phosphate-free, heavy-duty steel cleaner that's used at a concentration of one ounce per gallon.

"This is followed by an ambient-temperature water rinse containing a titanium additive, Fixodine® 15, which gives the metal a uniformly reactive surface and refines the grain to induce an even coating of zinc phosphate which follows.

"At this point, Carnes uses Amchem's Electro-GRANODINE® 254 with Toner 131, a liquid sodium nitrite for iron oxidation. The temperature is 135°F as opposed to 145° to 170°F for most other zinc phosphates. The concentration is about 1.5 pct.

"Following this is an ambient-temperature rinse in a continually overflowing water bath. Drying is done in an oven at about four or five minutes.

"Immersion in the paint lasts about 90 sec. Bake oven time is about 10 minutes at 350°F.

"The sludge produced by the Electro-GRANODINE® 254 is light and flocculent and somewhat less in volume than produced by other zinc phosphates. Therefore, sludge removal is easier and there are fewer pluggings.

"In electrophoresis, it's vitally important that the surface of the metal be uniformly conductive. For this reason, the coating problem is more in the hands of the pretreat people than it is for the paint suppliers."



Richard Shaw in his official robe as Mayor of the Royal Borough of New Windsor, England. Mrs. Shaw, a native of Idaho, stands beside her husband.



Mr. Shaw accepts gift presented to him by J. W. Delanty, Manager, International Division, at Luncheon.

ICI'S Shaw Retires, Visits Amchem

Richard E. (Dick) Shaw, Manager-Metal Pretreatment Products, ICI, Slough, Bucks, England, has announced his retirement from ICI as of July 1, 1973, after 37 years with the firm. He joined ICI shortly after earning a B.S. in metallurgical engineering at London University in 1935.

Mr. Shaw paid his last official visit to Amchem as a representative of ICI on June 22, at which time he was the guest of the Company at a luncheon in the Executives' Dining Room. He was accompanied by his successor, Morin Ness.

Mr. Shaw's first association with Amchem was in 1940, and since then he has been a frequent visitor to Amchem as well as one of the staunchest and most highly respected members of the "Amchem Licensee Family."

In addition to his executive status at ICI, Mr. Shaw has been active in public affairs in the Royal Borough of New Windsor, where he re-

sides: Successively, 1965-73, he has been Councillor; Chairman of the Town Planning Committee; Deputy Mayor 1971; Mayor (1972-73); Chairman, Works Committee (currently). Also, as of this year, he has been elected to the Berkshire County Council; Vice Chairman Social Service Committee, Berkshire County Council; elected to Windsor and Maidenhead District Council.

Among awards made to him during the past year were the Dutch Order of Orange Nassau by Queen Julianna of the Netherlands, the Grand Cross of Merit by the President of the Republic of West Germany, and the Illustrious Order of the Aztec Eagle by the President of Mexico.

Mr. Shaw is married to the former Constance Sylvia Berry, who, incidentally was born of English parents in Idaho. Mr. and Mrs. Shaw are the parents of four children.

Shue to Iowa as ACD District Manager, Lehman Successor

James E. (Jim) Shue, who had been Marketing Manager, Farm Chemicals, has been appointed ACD District Manager for the entire state of Iowa, which has now been designated as a separate ACD Marketing District. He is succeeded by Richard (Dick) Lehman.

Jim, a native of Salisbury, N.C., joined ACD Sales in June, 1968, after having served as a teacher of agriculture in the Rowan County Schools, North Carolina, for three years.

He holds a B.S. degree in education and agricultural science from North Carolina State University.

Jim and his wife Rebecca are the parents of a two-year old boy.

Lehman, a native of Beaver, Pa., joined Amchem in June 1965 as a salesman of lawn and garden products, after spending two years as a retail sales manager for Firestone Tire and Rubber Company in Reading, Pa. He assumed this position following graduation from Drexel University in June 1963.

In October 1971 he was promoted to Manager-Northeast District for ACD's full line of products, the position he held prior to his present appointment. In his new assignment he "will be responsible for developing the marketing program for all farm chemicals, including the introduction of AMEXTM 820," according to an announcement from Robert Baynard, Group II Product Manager.

Dick is married to the former Judie Hanna. The couple lives in Royersford, Pa.

A Science First for Bedford Offspring



Karen dips an aluminum test panel in a final rinse, the sixth stage, of an Alodine® pre-paint treatment in a demonstration for the judges.

Karen Bedford 12-year-old daughter of Russ Bedford, MCD Regional Sales Manager, Canada, captured first prize in both junior and senior divisions in her school district's science fair, held this past May. Karen, a seventh grader, competed in the chemistry category for seventh and eighth grade students.

Russ informs us "she displayed a working model of a typical immersion Alodine® process and set up 1,000 ml baths of Ridoline® 53, Deoxidizer™ #1 and Alodine® 1200 S, with appropriate rinses and step-by-step explanations."

Karen extracted her information, which she conveyed to the judges during her demonstration, from Amchem brochures, technical service data sheets and technical papers lent by Will Hall, MCD Laboratory. "She proceeded to put all the information in her own language and prepared an excellent report for her project," states Russ.

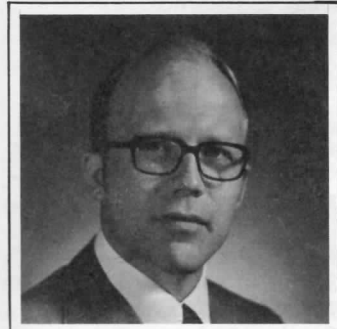
The Bedfords reside in Mississauga, a town in Southeast Ontario.



Gala Opening:

The personnel of Amchem Quimica do Brasil, Ltda., and some of their wives celebrated the start-up of operations on July 4 with a party in the offices of the company. Left to right (standing): Jacques Abravanel, Antonio De Martino, Mrs. De Martino, Patricio Humberto Roman Figuerda, Mrs. Figuerda, Mrs. Costa, Jose Francisco Costa, Ivan Mudri, Jose Ma-

chado, Carlos Antonio Comelli, Raimundo Arostegui, Gilberto Lucio Silva (partially hidden), Gilberto Oliveria E. Silva. Left to right (sitting): Geisa Maria Rocha, Paulo Roberto Fabiano Setti, Ivo Dias Nabais, Zuraída Luzia Pereira. Absent: Waldir Soares Oliveira, Ioshinobu Itagaki, Carlos Otto Bethke, Jairo Gomes, Guido Sarin.



Harrison Now MCD Marketing Manager

Gregory Gibson, Vice President-Marketing MCD, has announced the appointment of James W. (Pat) Harrison as MCD Marketing Manager.

Pat has had a succession of promotions since joining Amchem in December, 1960 as a technician in Systems Engineering (Lineguard®), including MCD Pilot Plant Supervisor and, most recently, Coil Coating Industry Marketing Manager.

In his new status Pat will supervise and direct the entire fourteen-member, MCD Industry Group according to Gibson.

Prior to joining Amchem he was employed as assistant to the experimental engineer at Hale Pump Company, Conshohocken, Pa.

He holds a B.A. in physics and mathematics from Temple University.

Pat, a native of Chicago, Illinois, now resides in nearby Fort Washington with his wife Doris and three children.

New Product Registration

The trademark AMDON® is now registered with the United States Patent office for use in association with herbicides, according to a memo written to all ACD salesmen by Harold Collins, Marketing Manager, ACD Industrial Chemicals, on June 5.

Brumbaugh Addresses Powder Coaters

George Brumbaugh, Manager-Product Performance (AMCHEM NEWS, October, 1972), gave a paper on the pre-finish treatment of aluminum at "Powder Coating '73" conference in Cincinnati, Ohio, earlier this year.

Here is a digest of George's paper as reported in the June issue of *PRODUCT FINISHING* magazine: "The two types of preparation methods most likely to succeed with powder coating are the same types which have proven so successful with conventional wet paint systems," says George E. Brumbaugh, Amchem Products, Inc., Ambler, Pa. "These are the chromate coating and the chrome-phosphate-type coating."

"Brumbaugh says most production systems apply about 25 mg/sq ft for chromate coatings and about 35 mg/sq ft for chrome phosphates.

"While both types will give satisfactory results there are reasons for choosing one or the other, based upon the specific application. The food container industry, for example, cannot utilize the chromate because it contains hexavalent chromium, a toxic substance; the chromate phosphate is satisfactory here because it contains no hex chromium. But for painting on aluminum extrusions, the chromate coating gives better results because it is the more reactive of the two. The chrome-phosphate has

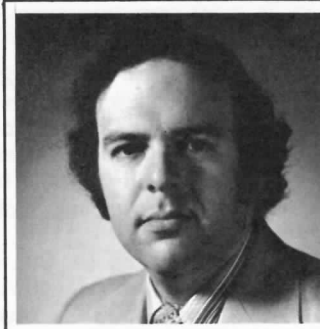
light desmutting ability and therefore it can be helpful if an etch-type cleaner is used.

"Brumbaugh reported on studies of various powders applied with and without conversion coatings. Tests were run for corrosion resistance, blister resistance, adhesion, etc. There are differences in performance between powders of a given type from different manufacturers in tests performed after application on clean, bare aluminum. Some powders perform well in salt spray, but fail detergent resistance or vice versa.

"When the aluminum is properly pretreated," Brumbaugh observes, "performance is likely to be excellent across the board, but there are exceptions here too." One acrylic, for example, may be good in all tests but a second acrylic from a different source may fail the same tests.

"Epoxies fared the best overall in the Amchem tests, but Brumbaugh noted that they still failed salt spray or weathering tests if the aluminum was cleaned only, but not conversion coated.

"A systems approach. Brumbaugh recommended that users select the best combination of pretreatment, powder and processing by considering these factors and the condition of the metal surface via 'a systems approach,' as opposed to isolating any one of these factors."



Dr. Appelbaum Heads New Program

Dr. Steven H. Appelbaum, whose last position was assistant professor, St. Joseph's College, Philadelphia, has been appointed Manager of Organizational Development, a newly created position in Amchem's Industrial Relations Department.

Dr. Appelbaum is currently designing a scientific training program in managerial and supervisory essentials, which will include the basics of how to plan, organize, direct, develop motivation and communicate clearly. The program is also structured on a higher level in order to provide advanced management training in leadership, decision making and group problem solving.

Dr. Appelbaum earned his B.S. from Temple University in 1964, his M.A. from St. Joseph's in 1968, and his Ph.D. from the University of Ottawa, Canada in 1972.

Prior to his affiliation with St. Joseph's, he was Manager of Personnel Services, Electronics Division of IRC, Philadelphia, and Director, Executive Advisory Project, Philadelphia.

He is a member of the American Psychological Association, the Academy of Management and Phi Delta Kappa Honorary Society.

Dr. Appelbaum, a native Philadelphian, is married to the former Madelyn Skolnick. The couple are the parents of two girls, ages 5 and 9.

The Appelbaums live in Society Hill Towers, Philadelphia.

Rorer-Amchem Acquires Two Companies

John W. Eckman, President of Rorer-Amchem announced on August 28 that the Company had signed purchase agreements to acquire two companies for cash and stock worth approximately \$5 mil-

lion. The companies are Rotta Pharmaceuticals, Milan, Italy, and Metcast Corporation, Los Angeles, Calif. Mr. Eckman also reported that Rorer-Amchem has established Rorer (Australia) Pty., in Sidney.

In Memoriam



Arthur W. Dahl



Harvey P. Raman



Raymond F. Neilson

It is with profound regret that we report the deaths of three veteran Amchem employees: Arthur W. (Art) Dahl, Harvey P. Raman, and Raymond F. (Ray) Neilson.

Art Dahl died on the evening of July 2, on the Limekiln Golf Club course, Horsham, Pa., while playing a match in the Amchem Golf League with Howie Katzoff and Jim Thirsk.

Art, a retired Lt. Col. of the U.S. Army Air Force, joined Amchem's Metalworking Chemicals Division in November, 1953, and was a member of that division's technical staff at the time of his death.

He is survived by his wife, the former Edna Huff, and three sons, Gary, Wayne and Gordon with whom he lived in Churchville, Pa.

A large number of his co-workers attended the viewing Thursday evening, July 5, and the services the following day at the William Rowen Grant Funeral Home, Southhampton, Pa. Interment was in Oakland Cemetery.

Harvey Raman died after suffering a heart attack in his home in Philadelphia, July 13. At the time of his death, Harvey was Chief Quality Control Chemist, Instrument Analysis, in the ACD Laboratories. He joined Amchem in August, 1955 following graduation from Philadelphia College of Pharmacy in June of that year. During his tenure at Amchem he had six patents issued in his name.

Harvey is survived by his wife Marie, and four children: Anna Marie, Virginia, Loretta and Harvey P. Jr.; also, his father, mother and brother, Donald.

Both the viewing on Sunday evening, July 15, at the John F. Fluehr & Sons Funeral Home, Philadelphia, and the Mass of Christian Burial at St. Timothy's Church, Philadelphia, were attended by a large number of his Amchem friends.

Raymond Neilson, Plant Manager, Ferndale, since Neilson Chemical Company was acquired by Amchem in February, 1961, died Tuesday, July 24, in Oakwood Hospital, Dearborn, Mich. Ray had been General Manager of Neilson Chemical, which was founded by his late father, Howard R. Neilson, in 1931.

Ray was born in Johannesburg, South Africa, the country to which his father had emigrated at the turn of the present century but returned with the family to the U.S. in 1923.

Services for Ray, who lived in Southfield, Mich., were held at the Haley Funeral Home, Southfield, with burial in Los Angeles, Calif.

In addition to a brother, Howard, he is survived by his wife, Oddie; a daughter, Mrs. Nancy Jo Bobier; a sister and two grandchildren.

To the families of all these three deceased former employees of Amchem we offer our sincere sympathy.

A Tribute to Art Dahl

By Jim Thirsk

To Art.

The evening of July 2, 1973 was warm and quiet. Occasionally the moon was interrupted by golfer's voices and the click of firmly hit golf balls, signifying the start of another Monday night of Amchem golf.

Competitive teams in all four groups were pairing off to start play. So it was in group four when Art arrived to tell us his partner would not be with him. This meant he had to singly play the team of Katzoff and Thirsk.

From the very first hole, Howie and I knew we were in for a long warm night and the match seesawed back and forth thru seven holes with Art grudgingly giving little ground.

On the eighth hole, someone else took command, laid down his club as if to say, come Art and rest. You have roughed up these two to the point where Howie couldn't read the large print on a legal contract and Jim is reeling around like his braces are on the wrong feet.

This is how we found Art resting quietly and thru the efforts of Andy Kepich and Hugh Avant, for a few brief minutes, it looked like Art might get back into the game. However, this was not to be, as the unseen hand had too firm a grip.

Art, you are now making the biggest journey of all and it is one which everyone must eventually take. As you travel and meet others such as Bobby Jones, Walter Haegen and Tony Lema, perhaps your golf will not quite meet their standards but they will know they have met one hell-of-a-man.

Jim

Condolences

We wish to express our sympathy to Ann Nolan, ACD Research Farm, and the members of her family on the sudden death of her husband, Harry. Also, to Anthony Serratore and his family on the death of his mother.

Amchem Scholarship Winners Announced

Lorraine Davis, 1207 Hunter Drive, Center Square, and Michael Walla, 1002 Grant Avenue, Center Square, were this year's winners of Amchem scholarships which were awarded at the 1973 graduation exercises of Wissahickon Senior High School. The scholarships have a value of \$1,200 each.

Lorraine will study agriculture at the University of Maryland; Michael, chemistry at Philadelphia College of Pharmacy and Science.

Free Answers to Pesticide Questions

By dialing, toll FREE, 800-621-4232 from anywhere in the U.S. (except Illinois where the number is 800-972-8309) from 11:00 A.M. to 5:00 P.M. EST, on October 24th, you'll be in direct touch with one of the foremost pesticide experts in the country. And he'll be ready to answer any questions you may have on pesticides and their effect on crops, health and the environment.

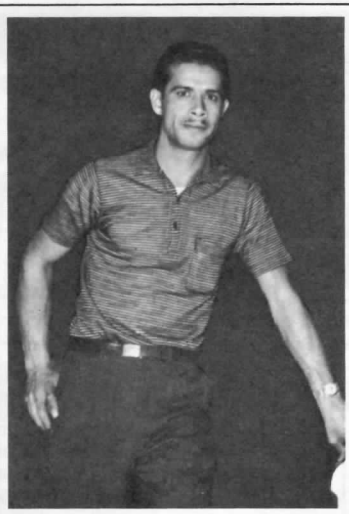
"Pesticide Dial-ogue" is the name of this project. It's an offshoot of a special one-day symposium on pesticides called "Pesticide Report to the Nation," being conducted at the Sheraton Chicago hotel on October 24th by the Council for Agricultural Science and Technology (CAST).

CAST is an association of eleven scientific agricultural societies including the American Society of Agronomy, Crop Science Society of America, and the Society of Nematologists.

Dr. Charles Black, President of CAST, explains the thinking behind the symposium:

"The CAST Board of Directors decided a little while back that the American public could use more light and less heat on some of the more important environmental issues of the day. As scientists involved in various agricultural fields, we think we can provide some useful perspective on those environmental issues relating to agriculture. 'Pesticide Report to the Nation' is the first step in that direction."

Scientists specializing in the field will speak on all the major aspects of pesticide development and use—from how pesticides are developed and registered to their effects on people and the environment. The future of pest management will also be discussed.



Golf League Committee (some members simulate action indicative of their office.) Standing, left to right: Harry Leister, league president, reviewing notes on season's play; Harry Haldeman; Clyde Roberts, secretary; Ralph Lelii counts money in absence of Shirley North, (see inset, right); Merv Hubbard, custodian of records rechecks scores. Other members who were absent when picture was taken: Bob Compton, Tom Day, Doug Blosser.

Golf League Ends Best Season Ever

Jake Landis Season's Top Golfer

With the greatest number of participants in its nine seasons, the Amchem Golf League completed its most successful season ever on Monday, August 13. A total of 62 club-swingers and putters populated the greens, fairways, sand traps and roughs of the Limekiln Golf Club, Horsham, on 15 consecutive Monday evenings, beginning April 30.

Four flights, each consisting of six two-man teams (a total of 48 golfers), participated in the team competition. The fifth flight contained the names of 26 non-team golfers who signed up for the season but, with two or three exceptions, were unable to play.

Top golfer of the season was Jake Landis, with a very respectable total of 424 strokes for 10 rounds of nine holes. Jake barely squeezed past Dwight Buczkowski, who had 425. In third position was Milan Markovich with 427, and in fourth, Dick Otten with 428.

Lowest gross score for the entire season was turned in by Ralph Lelii on the evening of July 2 with a total of 38 for the nine holes, which is equivalent to 76 for the full 18 holes. Jim Wilson and Bob Compton each had 39s and John Checchia a 40. Deducting his 10 stroke handicap, Checchia had a 30 for the League's low net.

The team of Buczkowski and Joe Rocco were winners in Flight No. 1; Wally Dragani and Bob Kriebel in Flight No. 2; Bob Replogle and George Starke in Flight No. 3; and the two Haldemans, Ken and Harry, in Flight No. 4.

The annual Golf League outing, for members only, is

scheduled for September 29, with starting times from 12:00 noon to 2:00 P.M. A buffet dinner will be served at the conclusion of play. This will be followed by the awarding of the various prizes for the season's competition.

Composing the 1973 Golf Committee: Harry Leister, president; Clyde Roberts, secretary; Shirley North, Treasurer; Merv Hubbard, Recorder; Bob Compton, Banquet Committee; Ralph Lelii, Tom Day, Doug Blosser and Harry Haldeman.



A night Edna Gauss will long remember. With Edna (second from left) are Lois Johanson, organizer of the dinner, Gertrude Scheetz and Lois Gimenez (Mrs. Johanson's daughter, now a resident of Spain).

Retirement Dinner for Edna Gauss

A surprise retirement dinner was held for Edna Gauss, Supervisor-Accounts Payable, at Forest Inn, Ambler, on August 8. A total of 59 people attended, including present and former co-workers as well as intimate friends. She retired August 31.

The affair was arranged by Lois Johanson, Industrial Relations, whose daughter, Lois Gimenez, acted as M.C. Multilingual toasts were offered by Mrs. Gimenez in Spanish, Chris

Andersen in Swedish, Sam Caterisano in Italian, and Walt MacLaughlin in English. (Ed's. Note: What, no Swahili?).

Before the last spoonfuls of dessert had hit the palates of the attendants and the second round of Maxwell House had trickled down their asophagi, Rudy Grun and Clyde Roberts were up on their feet paying tributes to Edna. R. and C. were followed by Lyle Slingluff who, in a reflective mood, related incidents in Edna's

Cuppet, Arnold District Managers

Two organization changes in ACD Sales have been announced by Robert Tisch, Field Sales Manager of that division. Paul Cuppett has been promoted from Specialist Salesman, North Central District-East, to District Manager, Northeast District, replacing Richard Lehman who has been promoted to Market Manager, Farm Chemicals.

Thomas Arnold has been



P. CUPPETT



T. ARNOLD

promoted to District Manager, North Central-East District replacing Shelby Hinrichs who has resigned to accept another position.

Cuppett joined Amchem as a salesman of Lawn and Garden Products in October, 1959, working out of Ambler. Later he transferred to the North Central District and took up residence in Columbus, Ohio.

A native of Johnstown, Pa., he received his B.S. in business administration from Penn State in 1959. Paul and wife Nancy are the parents of two children, ages 2 and 4.

Prior to assuming his new position, Arnold had been successively an ACD area salesman and Sales Supervisor for the State of Ohio.

Trained as a draftsman at Cleveland Engineering Institute, Cleveland, Ohio, Tom worked for Rusco Industries, Pandora, Ohio, from 1963 to September 1, 1969, when he joined Amchem. He is a native of Lima, Ohio, where he still lives with his wife, the former Vera Ann Kill.

early Amchem career.

Gertrude Scheetz then presented Edna with a set of Oneida Stainless flatware. The card read: "From Your Northern Friends" because Edna is going to live in Florida. The gift was accompanied by an album depicting events in Edna's past and predicting happenings in her future. The album was prepared by Alice Brown.

A grateful Mrs. Gauss expressed her appreciation to everyone for a delightful and memorable evening.

Edna, who is a resident of Ambler, began her twenty year stint with Amchem in September, 1952.



John Baranowski (c) accepts 25-year Service Award watch from W. Graham Smith. Harry Bailey (r). Maintenance



Anna May Blosser accepts 25-year Service Award watch from W. Graham Smith. John Heckler (r). Packaging



Jim Dewlen (r) accepts 15-year Service Award from Bob Tisch. ACD Sales



William Bowers
5 years



Fred Boyd
5 years



Frans Schuitemaker
5 years



Jim Shue
5 years



Joe Hudson (r) receives 10-year Service Award from J. W. Delanty. International



Jim Palmer (c) accepts 15-year Service Award from Bruce Foster. John Geyer (l). Foster



Joe Harrington
5 years



Bob Kruse
5 years



Paul Strohm
5 years



Ernest Szoke
5 years

Congratulations!

These are the men and women of AMCHEM who have received Service Award Emblems between June 16, 1973 and August 31, 1973

- | | |
|--------------------------|------------------------|
| ★ ————— 25 YEARS ————— ★ | |
| Anna May Blosser | Edward Ruth |
| John Baranowski | |
| ★ ————— 15 YEARS ————— ★ | |
| James L. Dewlen | James Palmer |
| ★ ————— 10 YEARS ————— ★ | |
| Andrew Dendler | Edgar H. Meister |
| Joseph C. Hudson | Laura Palmer |
| ★ ————— 5 YEARS ————— ★ | |
| William Bowers | Tina Palmarozza Sowers |
| Frederiek Boyd | Fred L. Reedy |
| David W. Crader | Frans Schuitemaker |
| Joseph B. Harrington | James E. Shue |
| Robert G. Harris | Arlene Storti |
| David Kirk | Paul F. Strohm |
| Robert Kruse | Ernest Szoke |
| Richard Messinger | Thomas B. Walker |

New Members of the Amchem Stork Club

whose names were not previously published in the NEWS.

PETER BRETT CASSEL
May 10, 1973
Father: Robert A. Cassel
MCD Research



CHRISTOPHER DONALD CLARK
May 13, 1973
Father: Michael J. Clark
MCD Sales

Welcome to Our New Employees

hired between June 1, 1973 and July 31, 1973

Tawhana C. Albertson, Accounting; William E. Babb, Engineering; Donald J. Berrian, Foster Research; Allen K. Braner, ACD Sales; Nathan Cobat, Purchasing; David T. Dally, Foster Research; Thomas L. Gallentine, ACD Sales; Joseph M. Giglio, MCD Research; Philip L. Greenwood, ACD Sales; Mary J. Grunmeier, ACD Research Farm; Steve E. Gullingsrud, ACD Research; Glenn E. Haraske, Foster Research; James R. Hardwick, ACD Sales; Marian I. Holmes, Accounts Receivable; Gary L.

Johnson, ACD Sales; Michael K. Kovacs, MCD Research; Dr. John W. Long, ACD Research Farm; John B. Millard, Industrial Relations; Janet M. Mulligan, Data Processing; Deborah L. Nagle, ACD Sales; Judy L. Ruth, Billing Dept.; Linda L. Salisbury, Maintenance Office; Sandra K. Smith, ACD Sales; Malcolm P. Stewart, ACD Research; Beth A. Townley, Accounting; Mary E. Wilson, ACD Sales; John M. Witherspoon, Jr., Data Processing; Stephen K. Zartarian, Advertising; Laura E. Ziegeler, Accounts Payable.



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Ambler, Pa. 19002

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