

Energy Systems at Portsmouth

A Monthly Newspaper for Portsmouth Gaseous Diffusion Plant Employees of Martin Marietta Energy Systems, Inc.

Volume 4

Piketon, Ohio

November, 1989

Number 11

Pilot hazardous materials handling program

Union under contract to provide special training

Under a comprehensive pilot program, all of the plant's 1,200 hourly employees from the Maintenance, Production, Fire Protection, Materials and Quality and Technical Services divisions will receive three days of hazardous materials and hazardous waste handling training from the Oil, Chemical and Atomic Workers International Union (OCAW).

OCAW's Local 3-689 represents these plant employees from the maintenance, production and service areas.

The 24-hour training programs began Oct. 4 in the XT-801 South Office Building. International OCAW representatives and officials from other Martin Marietta locations attended the first session.

Sylvia Krekel, Health & Safety Director for OCAW International, is coordinating the training program from the union's Denver headquarters.

PROGRAM ORIGIN

This is the first known cooperative industry/union health protection course utilizing union members as trainers, Krekel said.

"We see it as a real opportunity, being able to work in partnership with industry to put together this type of training program."

The course traces its beginnings to 1986, when the Superfund Amendment and Reauthorization Act (SARA) became law and the Federal government committed \$9 billion for clean-up of toxic sites through 1990. From this, a \$10 million Hazardous Waste Training Grant was given to the National Institute of Environmental Health Sciences for health training programs specifically designed to support hazardous materials training for hazardous waste workers and chemical and hazardous waste responders.

That agency subsequently issued 11 smaller grants nationwide, and \$2.5 million went to the Labor Institute of New York City, Krekel said. The Labor Institute, in conjunction with OCAW International, used its grant to establish a set of core courses and support materials to be presented to all locals of OCAW international.

ATOMIC SECTOR TRAINERS

Greg Fout, Instrument Mechanic 1/C (D-712) and past OCAW Local 3-689 president, is one of two rank-and-file training coordinators in the atomic sector of OCAW responsible for conducting its hazardous materials handling training.

The other is Brian Morris, who works for EG&G at Idaho Falls. Fout and Morris conduct the training, but have used

others from around the country in support roles.

TRAINING STARTS AT PORTSMOUTH

Fout and other OCAW International representatives worked to get Martin Marietta interested in the program and met with plant management in 1988 to discuss the OCAW program.

(Continued on Page 2)



Portsmouth's Greg Fout and Brian Morris from EG&G Idaho Falls are responsible for conducting OCAW atomic sector hazardous materials handling training. They conduct sessions themselves or use others in support roles. One is Joel Carr (above), a Labor Institute consultant. Additional trainers from Local 3-689 will fill in for Fout at Portsmouth when required.

Uranium customers worldwide come for overpack conference

The safe packaging and transportation of uranium hexafluoride was the basis of a nuclear industry-wide conference conducted Nov. 14-15 at the Portsmouth Gaseous Diffusion Plant.

Sponsored by Martin Marietta and the Portsmouth office of the U. S. Department of Energy (DOE), the conference focused on the exchange of technical ideas and discussion of issues related to one particular uranium cylinder protective container, the 21PF-1 overpack.

The 75 participants represented six foreign countries, 11 international companies and 14 private companies.

Plenary sessions were conducted at the Portsmouth Gaseous Diffusion Plant. Workshop sessions were conducted at the Portsmouth Ramada Inn.

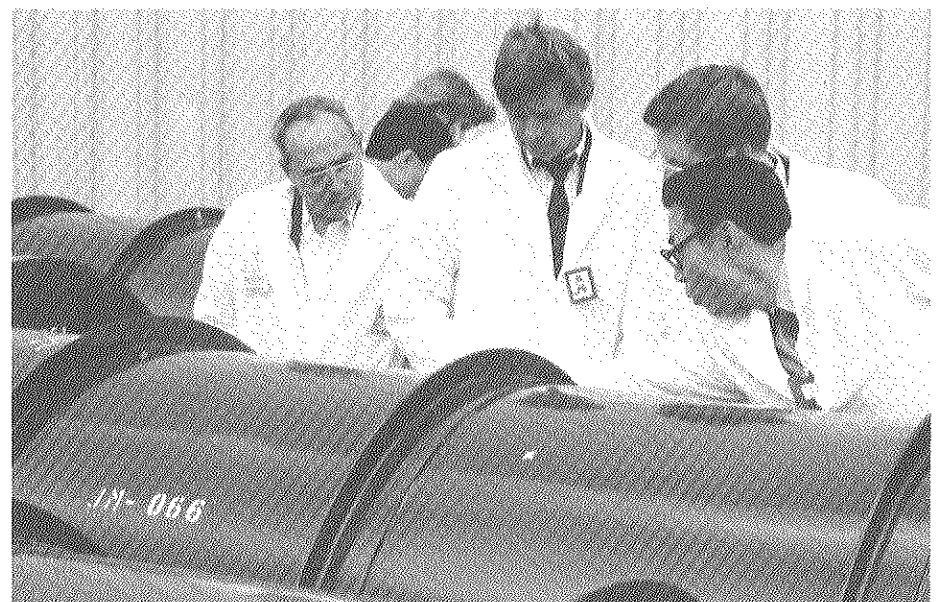
The keynote speaker was J. William Bennett, director of the Office of Opera-

tions for DOE. Bennett is responsible for directing and controlling the agency's uranium enrichment production activities at gaseous diffusion plants. He discussed DOE's commitment to excellence and actions necessary to ensure safe transportation of radioactive materials.

Each 21PF-1 protective overpack holds a large steel cylinder containing two and one-half tons of enriched uranium hexafluoride during shipment to domestic fuel fabricators and overseas customers.

It is the most common package used to protect the public, the environment and the cylinder contents during the transport of uranium hexafluoride. The overpacks are designed to withstand normal shipping conditions and hypothetical accidents without breach of containment.

Conference coordinator was Francis M. Kovac, traffic supervisor.



More than 70 visitors came to the Portsmouth Gaseous Diffusion Plant Nov. 14-15 to discuss the safe packaging and transportation of uranium hexafluoride by the most commonly used protective container — the 21PF-1 overpack. The nuclear industry-wide conference was sponsored by the Portsmouth Enriching Office of the U. S. Department of Energy and Martin Marietta Energy Systems.

Hazardous materials handling training under way

(Continued from Page 1)

Martin Marietta Energy Systems then contracted with OCAW for the training at the Portsmouth plant.

The grant had already been used to develop the training, so its application at Portsmouth is now a step toward its continuing self-sufficiency, Fout noted.

A development team at Portsmouth reviewed the training plan and made additions tailored to atomic workers and the Portsmouth plant. In addition to Fout, this team included Ron Niner, Production Division and OCAW; Joe Moore, Industrial Hygiene; Terry Acox, Environmental Control; Jack Harbert, Fire Department; Gary Timmons, Waste Management; Tom Cassidy, Production Division; Earl James, Emergency Preparedness; and Sally Cunningham and Jerry Mason, Plant Training.

COURSE AND PARTICIPANTS

The broad base training is applicable to all hourly classifications, Fout explained.

"The concept involves trying to get as much interaction among as many classifications as possible, making groups aware of what is happening in other areas."

The three eight-hour days of training are structured under the scope of 29CFR 1910.120, the hazardous waste and emergency response standard which lays out requirements for emergency response plans, hazardous waste handling and training requirements at hazardous waste sites. In addition to covering the Federal law, the course also strives to generate greater safety awareness and emergency response skills.

The course is based on small-group par-

ticipation, using the Labor Institute's Small-Group Activity Method (SGAM).

Instructors present a task based on real-life scenarios, followed by group discussion usually involving six people per table.

During a feedback period, each table reports their solution to the scenario. This is followed up by a summary.

"This approach provides for worker-to-worker, worker-to-trainer and trainer-to-worker interaction," Fout explained.

"Our goal is to develop problem-solving techniques that can be applied to daily situations."

John Shoemaker, Director, Site Operations, said that one of the main reasons plant management was encouraged about the training was its participative type of approach. "We like the concept, as opposed to the lecture, of having people directly involved in problem-solving situations."

ADDITIONAL INSTRUCTORS

Four additional trainers, members of Local 3-689, will fill in for Fout at Portsmouth when required.

Esther Downey, Production Process Operator (D-812), Jeff Woodard, Chemical Operator (D-823), and Herman Potter, Production Process Operator (D-810), have been trained and are now conducting the course. Mark Lewis, Fire Protection EMT-A (D-921) will be the fourth trainer.

Fout said OCAW is looking for other Local members to become trainers.

In addition to taking the course, the plant trainers must have received the Portsmouth plant's "Train-the-Trainer" certification. They also have spent time with plant experts on the course subject matter and have done a lot of reading and research with information provided both by OCAW and contained in the plant health and safety library.

They will continue to develop through interaction with Environmental Control, Safety, Industrial Hygiene, Health Physics and Waste Management personnel, Fout noted.

EMPLOYEE REACTION

"Response has been good," Fout stated. "Participants are increasing their levels of awareness of hazardous materials handling, and identifying concerns that are now being addressed out in the plant areas."

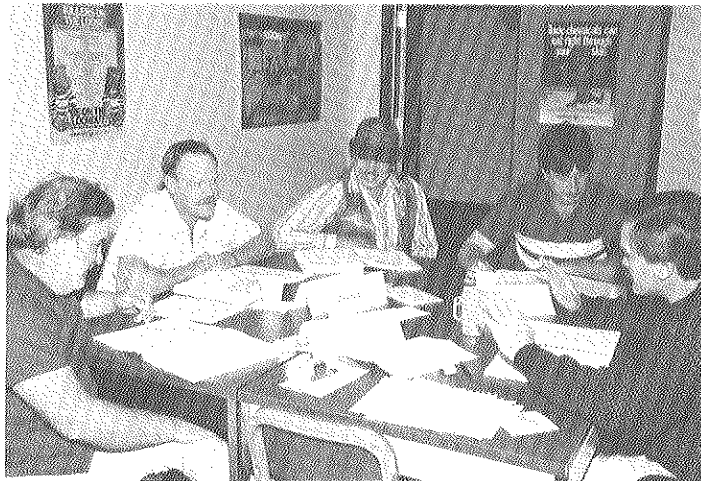
Shoemaker has had similar feedback. "What I've heard from the hourly people, supervisors, training people and others has all been very positive," he reflected.

ENERGY SYSTEMS' FUTURE PLANS

"Eventually all OCAW members and first-line supervisors will attend the training, Shoemaker said. "In fact, foremen have already started going."

"We'll continue assessing the program to determine if it will be extended beyond first-line supervision," he said.

The OCAW hazardous materials training is based on small-group participation using the Labor Institute's Small-Group Activity Method (SGAM). Instructors present a task for group discussion, usually involving six people per table. During a feedback period, each table reports its solution to the scenario.



Energy Systems Values

(Editor's Note: The following is the sixth in a series of articles defining the content and intent of the Energy Systems Missions and Values Statement, composed in 1988. Energy Systems President Clyde Hopkins solicits input from employees who wish to add their comments to his own. Comments may be addressed to Charlie Emery, deputy director of Personnel and Organizational Development, at M/S 8015, Building 9704-2, at the Y-12 Plant. Some commentary may be excerpted for publication in Energy Systems at Portsmouth.)

Challenging Goals

- Be responsible stewards of all the resources entrusted to us.

Or, as young girls used to say, "dance with the one that brung ya." As a government contractor, Energy Systems has a primary loyalty and obligation to work effectively and efficiently in the interest of the customer. In our case, the one that "brung" us is DOE, and to carry the analogy just about as far as it can reasonably go, we must keep our dance cards free for our first partner.

In the real sense, we must keep our focus on the interests of our customer through the wise use of all of our resources.

Gone are the days when any research we do or any product we produce need only be (as in the parlance of the old days) "good enough for government work." We are in the business of working to make our government work the standard by which private industry might measure the quality of its work. At the risk of appearing to wave the flag overmuch, I have to say that what we have here — in addition to being a business partnership — is a patriotic mission.

As we consider the elements of our Mission and Values Statement, one at a time, it should not escape notice that none exists in a vacuum. In every division and administrative unit throughout the company, we are engaged in the annual budgeting process. While that process is certainly a direct application of this concept of good stewardship, we must also take note that the values elements that are grouped as "concern for people" and "working together" form the foundation for a means to achieve our challenging goals.

With responsibility for 18,500 people, five facilities in which the combined capital investment is more than \$6 billion, and nuclear materials valued at almost \$5 billion, Energy Systems has important mandates to employ the best people, provide for their health and safety, practice the best management skills and make available the appropriate modern, well-maintained facilities necessary to carry out our mission.



Clyde Hopkins

If we are to maintain and improve our reputation as an organization that delivers products and services of the highest quality, we will do so only through the appropriate, effective and efficient use of our technological and human resources. We have an obligation to DOE, Martin Marietta Corporation and the taxpayer to work continuously to improve all that we do. Thus, the better job we do of managing our resources, the more our competence is recognized and the more attractive we become in the competition for new work.



Energy Systems and local elected officials gathered Oct. 12 to discuss means to increase awareness of people with disabilities. The group included (front row) Jim Hicks, Nuclear Materials Engineering, Energy Systems; Sharon Williams, supervisor, Employment and EEO, Energy Systems; Wayne McLaughlin, director, Personnel, Energy Systems; Woody Galloway, Janitor, Energy Systems; Nancy Jamison, Ohio Bureau of Employment Services, Portsmouth; (back row) Tom Evans, mayor of Jackson; Bob Eberhart, city manager, Portsmouth; John Carey Jr., mayor of Wellston; Jeff Walburn, vice mayor, Portsmouth; and Joseph Sulzer, mayor of Chillicothe. Hicks and Galloway are co-chairman of Martin Marietta's handicapped awareness program.

Corporate scholarship application deadline Feb. 1 for class of 1990

Forms again are available for high school seniors to apply for Martin Marietta Corporation scholarships.

Forms are available at the Portsmouth plant in the Public Relations Department, X-100 Building, South Wing, M/S 1118-A.

High school seniors who are children of Martin Marietta employees on active status are eligible for the scholarships, which are renewable annually for up to four years for students who maintain appropriate grade point averages.

Scholarship grants are remitted directly to the college of the appointee's choice. Grants are renewable annually for three years if the scholar maintains a satisfactory level of accomplishment. Scholarship candidates should make applications to the regionally accredited colleges or universities of their choice as early as possible; academic records must qualify the applicants for unconditional admission.

The application form is in two parts. The first is the Scholarship Application, completed and forwarded by the application directly to the Scholarship Selection Committee of the Martin Marietta Corporation Foundation in Bethesda, Maryland.

Simultaneously, the applicant will submit a "Request for Secondary School Information" form to his or her school prin-

icipal, headmaster or guidance counselor to initiate action toward providing the Selection Committee with required academic records, test scores, and reports.

All applicants are expected to complete the American College Test (ACT) battery or the College Entrance Examination Board Scholastic Aptitude Test (SAT) no later than December of their senior year.

When registering to take these tests, applicants must indicate the program code 2801 on the ACT registration form and the code number 0091 on the SAT registration form to ensure that test results are forwarded to the Selection Committee at Bethesda.

Applicants also must request letters of recommendation from three persons who are not employees of the Martin Marietta Corporation.

Applications and all supporting documentation must be in the hands of the Scholarship Committee by Feb. 1, 1990.

Recipients are selected by a panel of educators from outside the corporation. The scholarships, payable at \$3,000 per year, may be used at an accredited college of the recipient's choice.

Candidates will be notified by mail of the decisions of the Scholarship Committee as soon as they are made.

ABILITIES AWARENESS

Hiring, promoting of disability "abled" goal of Energy Systems and local officials

Martin Marietta Energy Systems and local elected officials are taking a lead role in promoting handicapped awareness efforts in Jackson, Pike, Ross and Scioto counties.

Energy Systems President Clyde C. Hopkins currently represents Martin Marietta Corporation on the executive committee of President's Committee on Employment of People with Disabilities.

At the invitation of Energy Systems, mayors from cities in the four counties came to the plant Oct. 12 for a group discussion about what can be done collectively to further promote hiring and increased awareness of people with disabilities on the part of local business, industry, government and education.

The group implemented ideas for using cable television and proclamations by the local mayors. Future plans call for expositions to be conducted in each county beginning in 1990, along with an elementary school poster contest, recognition of a top employer of handicapped people and the distribution of radio and television Public Service Announcements (PSAs).

A videotape presentation, "Partnership of Employers and Educators for the Disabled," featuring Beverly Chapman, National Disabled American of 1989, was used by area cable television outlets. Chapman initiated an educational program of employer assistance in developing an 11-month training program, "Computer Program Training for the Disabled" (CPTD), at Valencia Community College.

The group of elected officials will be recruiting increased involvement by local school systems, school boards and area colleges and universities.

The President's Committee on Employment of People with Disabilities advocates that people with disabilities should be given equal opportunity to choose and prepare for occupations commensurate with their abilities and their potential; and that people with disabilities should be given equal opportunity for selection, appointment, and advancement in employment.

Committee members pledge to translate these principles into action and to assist in acquainting the public and employers with these principles.

Ethics code prohibits gratuities for all employees, all year long

The Christmas holiday season traditionally is a time of giving and receiving. But when the gifts, invitations, or gratuities involve suppliers or other business contacts, the Martin Marietta Code of Ethics and Standards of Conduct is quite specific.

"The season makes no difference," according to George Sammet Jr., Corporate Ethics Director. "Employees should neither offer nor accept any gifts or invitations from business contacts."

The Martin Marietta Code of Ethics states: "Martin Marietta personnel are not

permitted to accept gifts from individuals, firms, or representatives of firms who have or seek business relationships with Martin Marietta."

Likewise, Sammet says, "If the past is any indicator, we can expect many invitations from suppliers to attend Christmas parties of various kinds. Our policy is to courteously decline to participate. This policy applies to all employees, not just those involved in procurement," Sammet added.

In addition, "Federal, state, and local government departments and agencies have regulations concerning acceptance by their employees of entertainment, meals, and gifts from companies and persons with whom the departments and agencies do business or over whom they have regulatory authority. Martin Marietta employees may not give, or offer to give, to such government employees any entertainment, meal, or gift regardless of value," the Code says.

Both the Portsmouth plant Ethics representative and the corporate Ethics Office are available to answer questions about the Code of Ethics. The plant office may be contacted at extension 2554, while the corporate office number is 1-800-338-4427.



To observe Fire Prevention Week, the plant Fire Department conducted an "Open House" activity Oct. 10 and 11. Fire Protection personnel provided guided tours of the fire station, live fire extinguishment exercises and displays of fire and rescue equipment for other plant employees. Door prizes and refreshments

were added attractions. This was the third year for this activity, conducted to increase employee awareness of fire safety and the duties of the plant Fire Department.

Armstrong

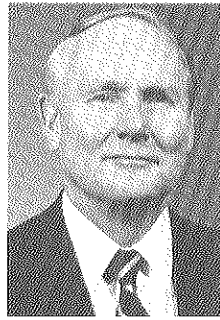
Jim Armstrong has been promoted to Supervisor, Materials Sampling and Testing (D-511). He reports to Norman F. Christopher, Superintendent, Analytical Services.

Armstrong came to work at the plant in February 1955 and has accrued nearly 35 years in the Materials Testing and Sampling Department of the Technical Services Division, advancing through through Lab Analyst, Jr.; Lab Analyst; Lab Analyst, Sr.; Technical Assistant; Chemist; Chemist, Staff; and Section Head.

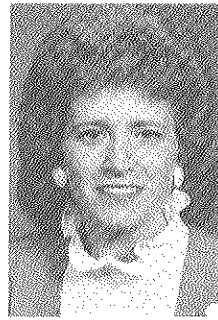
Jim was graduated from Ohio University with an associate degree in March 1970.

He has served as councilman-at-large for the city of Jackson since 1972 and has been involved in Scouting, athletic boosters and band boosters organizations.

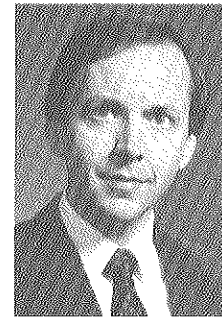
He and his wife, Helen, have three children and live in Jackson.



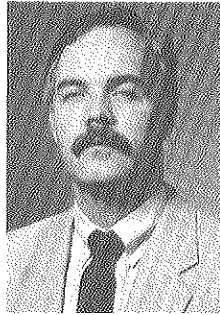
Armstrong



Hopper



Jones



Waugh



Sainopulos



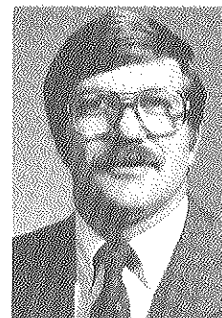
Arnold



Strickland



Sparks



Timmons

Waugh

Randy Waugh has been promoted to Supervisor, Environment and Industrial Hygiene Analyses (D-515). He reports to Norman F. Christopher, Superintendent, Analytical Services.

Waugh came to work at the Portsmouth plant in March 1974 as a Technical Assistant II. Following assignments as a Technical Assistant I and Chemist, he became Section Head in June 1981, subsequently working in Process Services and Environmental and Industrial Hygiene laboratories.

He was graduated from Ohio University in 1971 with a bachelor of science degree in geology.

He and his wife, Joann, have two children and live in Portsmouth.

Strickland

Angie Strickland has been promoted to Supervisor, Environment, Safety and Health Staff Support (D-108). She reports to C. Keith Stalnaker, Manager, ES&H Division.

Strickland came to work at the plant in October 1977 as a Technical Assistant II in Nuclear Materials Engineering. Following Technical Assistant III and Administrative Specialist assignments in Planning and Methods, Materials Sampling and Testing and on the staff of the Environment, Safety and Health Division Manager, she became Administrative Specialist, Staff, in May 1988.

Angie was graduated with a bachelor of science degree in medical technology from Morehead State University in 1975 and has also attended Ohio University.

She and her husband, John, have two sons and live near Minford.

Promotions

Hopper

Joyce Hopper has been promoted to Supervisor, Library and Distribution Services (D-451). She reports to Thomas P. Robertson, Superintendent, Information Services Subdivision.

Hopper came to work at the Portsmouth plant in April 1973 and subsequently worked in various departments of the Personnel Division as a Clerk-Typist, Clerk and Secretary-Stenographer.

Joyce was responsible for varying Industrial Relations and Equal Employment Op-

portunity staff assignments from March 1979 through March 1984 before serving as Supervisor, Word Processing Services, through December 1985. She returned to the plant as Industrial Relations Staff, Sr., in March 1988.

Hopper holds an associate degree in business management from Ohio University.

She and her husband, Johnie, a Carpenter at the Portsmouth plant (D-728), have two children and live near Piketon.

Sainopulos

Dan Sainopulos has been promoted to Supervisor, Mass Spectrometry (D-513). He reports to Norman F. Christopher, Superintendent, Analytical Services.

Sainopulos began work at the Portsmouth plant in March 1968 as a Technical Squadron Trainee and has advanced through the positions of Technical Man; Staff Technical Man; Physicist, Staff; Physicist, Sr.; Scientist, Sr., and Scientist, Specialist.

He was graduated from The Ohio State University in 1968 with a bachelor of science degree in physics.

He and his wife, Mary Ann, have two sons and live near Lucasville.

Sparks

Dick Sparks has been promoted to Supervisor, Uranium Analysis (D-512). He reports to Norman J. Christopher, Superintendent, Analytical Services.

Sparks came to work at the plant in December 1954 as a Laboratory Analyst, Jr., and has advanced through various progressive positions including Laboratory Analyst; Laboratory Analyst, Sr.; Technical Assistant; Technical Man; Chemist; Chemist Staff; Scientist Staff; and Section Head.

He and his wife, Audrey, have three children and live in Chillicothe.

Jones

Stan Jones has been promoted to Supervisor, Applied Nuclear Technology (D-514). He reports to Norman F. Christopher, Superintendent, Analytical Services.

Jones came to the Portsmouth plant as an Engineer, Staff, in Instrumentation Development in September 1978. He became an Engineer, Staff, in Instrumentation Technology in July 1983 and Engineer, Specialist, in October 1986.

Stan was graduated from The Ohio State University with a bachelor of science degree in engineering physics in 1976 and with a master's degree in nuclear engineering in 1978.

He is a member of the National Institute of Standard and Technology and its standing committee on Secondary Radiation Instrument Calibration Facilities.

He and his wife, Kimber, live in Frankfort.

Arnold

Walt Arnold has been promoted to Supervisor, Instrument Maintenance (D-712), with responsibility for all shop and field instrument maintenance. He reports to William J. Lemmon, Manager, Maintenance Division.

Arnold came to work at the plant in June 1954 as a Production Process Operator. He became an Instrument Mechanic 2/C in October 1969 and Instrument Mechanic 1/C in October 1970.

Walt was promoted to Foreman, Instrument Maintenance in February 1975 and to General Foreman, Instrument Maintenance, in May 1983.

He and his wife, Alice, have four children and live near Lucasville.

Timmons

Gary Timmons has been promoted to Supervisor, Waste Management (D-104). He reports to C. Keith Stalnaker, Manager, Environment, Safety and Health Division.

Timmons came to work at the Portsmouth plant in July 1975 as an Engineer in the Production Division. He became Engineer, Staff, in November 1977 and Engineer, Sr., in June 1982, with assignments in Production Quality Assurance and Production Services and in the Technical and Engineering divisions of the Gas Centrifuge Enrichment Plant organization.

Timmons was transferred to the Waste Management organization in August 1987.

Gary was graduated from Tri-State College, Angola, Indiana, with a bachelor of science degree in chemical engineering in 1975.

He and his wife, Connie, have three children and live in Piketon. Timmons is active in Waverly Scouting programs.

New Employees

October 16

Thomas L. DePugh Jr., Michael D. Horton and Edwin G. Hager, Janitor (D-743).

Anthony W. Oakes, Instrument Mechanic 1/C (D-712).

Kevin L. Horsley, Engineer II (D-533).

Richard C. Howard, Technical Assistant II (D-511).

October 23

Brenda L. Ross, Clerk II (D-332).

Timothy D. Murphy, Mail Clerk (D-451).

October 30

Julie A. DeJordy, Instrument Mechanic 1/C (D-712).

November 1

Kathy E. Easter, Timothy D. Taulbee and Richard F. Caudill, IHHP Surveyor I (D-102).

Kimberly J. Roush, Clerk II (D-440).

Margaret C. Hancock, Secretary I (D-103).

James P. Friend, Computer Operator I (D-446).

Sandra D. Dalton, Health Physicist (D-102).

Michael J. Eversole, Technologist, Technical Division (D-521).

November 6

Monte D. Shewman, Daryl F. Miller, Walter D. Keeton and John K. Haberthy, Security Inspector (D-911).

November 13

Robert S. Miller, Susan J. Canter, Douglas L. Davis, Mark E. Williams and Terry L. Tackett, Utilities Operator-In-Training (D-832).

Daniel J. Webster II, Wynn N. Elliott, Barton R. Hamilton, James W. Roberts, Henry L. Jayne, Rick D. Robbins and Frank Halstead, Chemical Operator-In-Training (D-823).

Robert W. Richards, Bradley W. Benner, John S. Lester, Mark E. Ratliff, John P. Jenkins, Charles V. Valentine, Katherine A. Eley, Anita F. Salisbury, Michael G. Osborne, Perry E. Mingus, Timothy P. Sapp and Jimmy E. Smalley, Uranium Materials Handler-In-Training (D-829).

Donald R. McDade, IHHP Surveyor I (D-102).

Walter Lyon, Medical Director (D-110).

November 16

Robert K. Essman and Carolyn G. Hamilton, IHHP Surveyor I (D-102).

Barbara A. Pettit and Edith J. Adkins, Personnel Clerk II (D-023).

Raymond E. Davis, Accounting Clerk I (D-932).

Troy A. Strode, Foreman, Uranium Materials Handling (D-829).

Kevin L. Pancake, Programmer (D-447).

November 20

Elizabeth K. Hutchison, Clerk I, (D-912).

November 27

Angela D. Austin, Telephone Operator (D-453).

William M. Hopper, IHHP Surveyor I (D-102).



Lowe



Hignite



Crace



Zimmerman

Promotions

Thomas L. Lowe has been promoted to General Foreman, Maintenance (D-726). He reports to Gordon L. Sanders, Supervisor, Shops and Utilities Maintenance.

Judith G. Hignite has been promoted to Foreman, Maintenance (D-726). She reports to Thomas L. Lowe, General Foreman.

Sandra J. Crace has been promoted to Group Leader, Medical Records (D-110). She reports to Dr. Walter Lyon, Medical Director.

Preston K. Zimmerman has been promoted to General Foreman, Maintenance (D-714). He reports to Doy L. McCrary, Supervisor, Cascade Maintenance.

Obituaries

Ralph Craig, Westchester, Sept. 29. Craig was a Carpenter at the time of his retirement in October 1981. He is survived by his wife, Anna Lee.

Jim Waulk, 50, Jackson, Oct. 18. He is survived by his wife, Deanna Waulk (D-931).

Joan Crawford, 59, Waverly, Oct. 28. She is survived by her husband, Jack Crawford (D-501).

Carl Garrison, 59, Waverly, Oct. 31. Garrison was an Electrician 1/C (D-711). His wife, Anne, had died Columbus Day weekend.

Progressions & Promotions

Ruth E. Fullen, from Personnel Clerk II to Industrial Relations Staff I (D-023).

Larry B. Cutlip, from Scientist, Staff, to Scientist, Sr. (D-531).

Jeffrey W. Crandall, from Electronic Mechanic 1/C to Technologist, Technical Division (D-521).

Lynn A. Bunch, from Secretary I (D-446) to Secretary II (D-440).

Kathy D. Hoggard, from Secretary I (D-102) to Secretary II (D-070).

Jackie L. Jenkins, from Drafter II (D-623) to Administrative Specialist (D-631).

George D. Shoemaker, from Engineer, Sr., to Engineer, Specialist (D-631).

Jason D. Atkins, from Maintenance Mechanic 1/C (D-726) to Building Service Coordinator (D-541).

Donald T. Rhoads, from Buyer II to Buyer, Sr. (D-321).

Perry T. Herpy, from Buyer II to Buyer, Sr. (D-321).

Geneva M. Smith, from Secretary I to Secretary II (D-920).

Teresa E. Huffman, from Technical Assistant III to Environmental Surveyor (D-104).

Juanita R. Beck, from Clerk I (D-103) to Personnel Clerk II (D-023).

Paula A. Hickman, from Benefit Specialist, Sr., to Industrial Relations Representative (D-231).

Cost Reduction Honor Roll

Steve Akers	321
Doug Arnett	321
Jason Atkins	726
George Bays	814
Herbert Blazer	726
Mark Conkel	822
Rich Cormany	003
Suzanne Cornwell	476
Joe Deck	713
John Fenton	475
John Gedeon	233
Darcel Gentry	321
Janet Hieneman	320
Carol Hill	814
Lavern Jones	726
Jim Kidder	713
Rob Litten	102
Bob Martin	803
Christine McCrary	475
Stu Mell	321
Mike Milam	811
Jerry Moore	021
Steve Newman	003
Don Rhoads	321
Dan Roberson	476
Gordon Sanders	720
Karl Smith	724
Gary Timmons	104
Ken Tomko	720
Dan Towne	803
Cynthia Vicars	814
Don Walters	726
James Wilburn	726
Bob Winegar	814

MARTIN MARIETTA

Energy Systems at Portsmouth

MARTIN MARIETTA ENERGY SYSTEMS, INC
A subsidiary of Martin Marietta Corporation
Acting under

U.S. Department of Energy
Contract DDE-ACO5-76OR0001

Published Monthly in the Interest of Employees of the
MARTIN MARIETTA ENERGY SYSTEMS, INC.
PORTSMOUTH GDP

An Equal Opportunity Employer

PUBLIC RELATIONS

X-100 Building, M/S 1118-A
P. O. Box 628
Piketon, Ohio 45661

Tim L. Matchett Editor

EDITORIAL STAFF

Jane Johnson

Cathy R. Williams

Telephone ... (614) 897-2863

U.S. GOVERNMENT PRINTING OFFICE 748-028/No. 00004

Mentges scores ace on Chillicothe course

Mark Mentges and the others in his golfing foursome were teeing off on the third hole during regular Energy Systems Golf League play Aug. 31 at the JayCee course near Chillicothe.

Mark used a four iron and hit to the front of the green, but subsequently watched his golf ball break right into the center of the cup for an ace.

Keeping a close eye on this shot were Henry Smith, Doug Fogel, and Mark's father, Chuck Mentges.

Mark started golfing as a teenager, took a brief hiatus from the sport, and returned to regular play about four years.

SERVICE MILESTONES

Chuck Crabtree, Norm Christopher, Barbara Hickman, Betty Powell and Richard Sparks celebrate 35 years of service in December.

Jackie Grow began work at the plant 30 years ago.

There are 19 employees reaching the 15-year service milestone in December. They are Harold Blaine, Madeline Caudill, Jeanne Cisco, Earlin Costilow, Stephen Cupp, Thomas Henry, Ronald Henthorn, James Kinker, Elaine Litten, Ronald Magill, Nita McCoy, Forrest Noel, David Riepenhoff, Daniel Rogers, James O. Smith, Thomas Stuart, John E. Thomas, Valvis Tinsley and Robert Witt.

Michael Kelly, Carrie Martin, Dale Neal, Michael Rinehart, Billy Spencer, Greg Thoms and Randy White have 10 years of service in December.



The United Way campaign concluded Oct. 6 with allocation of almost \$94,000 to local United Way representatives and the recognition of solicitors at a special luncheon. Those attending included Phillip Rohr and Nancy Elliott (Ross County); Barbara Tilton and Sharon Cornwell (Scioto County); Ralph Donnelly, plant manager; Gary Wiseman, general chairperson; Clayton Jones (Jackson County); and John Gedeon (Pike County). Since 1953, more than \$1.9 million has been contributed to United Way by plant employees and operating contractors.

Almost \$94,000 distributed to United Way

More than \$68,000 was raised by this plant's "hometown heroes" to benefit our friends and neighbors during the recently completed United Way campaign.

A corporate gift of \$25,000 was added to employee pledges of \$68,621.53 for a total distribution of \$93,621.53 as follows: Jackson County, \$8,503.37; Pike County, \$24,732.03; Ross County, \$18,433.02; Scioto County, \$39,481.71; and other counties, \$2,471.40.

The campaign began Sept. 11 and continued through Sept. 22 to solicit funding for area United Way agencies. The employee goal was \$70,000.

More than \$1.9 million has been contributed to United Way by employees and operating contractors since 1953.

To start this year's campaign, Columbus television sports personality Jimmy Crum was the keynote speaker at a "kickoff" coffee activity Sept. 11.

The campaign concluded with the allocation of funds to local United Way representatives and a recognition of solicitors at a special luncheon Oct. 6.

Ten \$100 savings bonds were awarded to employees who contributed to the campaign. Winners were Fran Cutler, James Ervin III, Roger Foster, Nancy Huff, Jerry

Lawhorn, Kay Moore, Eugene Pofahl, Pam Potter, Richard Soit, and Carl Williams.

Of employees participating, 12.6 percent elected to donate by the "fair share" concept, which is the nationally recognized approach to contributing to United Way and based on percentage of base earnings. This concept was incorporated during the 1987 campaign and serves as a foundation for future campaigns.

Payroll deduction cards were available for those who wanted to enroll in "fair share" giving. Contributions also took the form of "fixed amount" payroll deduction, cash and checks.

Gary Wiseman, 1989 General Chairperson, attributed the success of the campaign to a high level of interest from employees, solicitors, and steering committee.

Serving as tri-chairpersons with Wiseman were Denny Adkins, representing the Oil, Chemical and Atomic Workers Local

Heroism follows Labor Day accident Plant officer helps save two

Portsmouth plant employees are making quite a name for themselves because of their heroic actions in the community. The latest to achieve accolades for setting aside personal safety for the benefit of others is Security Inspector Rich Henderson.

Rich was one of four men credited with saving the lives of two men trapped in a flaming vehicle after an accident during the Labor Day holiday weekend.

Henderson was visiting his cousin, Bill Kelly, when the accident happened outside

the Kelly home on Prosperity Road in Waverly.

Thanks to the courage and quick action of Henderson, Kelly, Bill Kelly's father Mike and Todd Downing, the two victims — Scott Williams and Aaron Colburn — emerged from the blazing one-car wreck with only minor injuries.

Williams and Colburn were westbound on Prosperity Road a few miles east of Waverly at 6:35 p.m. Sunday, Sept. 3, when their car went off the left side of the road into a culvert, flipped and burst into flames, according to the Portsmouth post of the State Highway Patrol.

Todd Downing had pulled the passenger out of the car when Henderson arrived. Henderson, Bill Kelly and Downing then pulled Williams, the driver, through the driver's side.

"We were scared to move them; we didn't know how bad they were hurt," Henderson said, "But then we moved them up on the grass away from the fire."

Meanwhile, Mike Kelly, who had grabbed household fire extinguishers before rushing to the scene, was battling the fire. The elder Kelly, who had spent about 12 years as a paramedic 10 years ago, instructed the other three while he doused the spreading flames.

"The fire was really going then," Henderson said, "Mike just slowed it down long enough until the fire department got there to put it out."

Ernie Messer, dispatcher for the Portsmouth post of the State Highway Patrol, said the four men might well have saved the two victims from more serious injuries.

"The car probably would have exploded," Messer said. "If those men hadn't been close enough to help, the injuries could have been much worse."

Steve Murray, Waverly police officer, said in a letter to Waverly Mayor Blaine Beekman that if these four men had not responded the way they did, the two men would have burned to death.

Dispose of 'lurking' poisons to insure youngsters' safety

Were you aware that you're harbouring a criminal in your home? Killers are in your medicine chest, kitchen cabinets, work closets, and other storage places. Statistics show that one death and 200 disabling injuries occur every 10 minutes in the United States from home accidents, including poisoning.

Just as the seasons change, so do the chemical contents of medicines and cleaning solvents. What was once considered a life saver or a useful compound could now kill or cause serious illness if taken internally or used improperly because of its storage on shelves, in drawers, and in unlocked areas of your home — waiting on helpless victims.

Following are some tips for you in "policing" your homes:

- Pour old and unlabeled medicines down the drain. Never throw them in the wastebasket. Ensure that all prescription containers are labeled properly with the

date, dosage and the patient's name. Arrange your shelves by separating poisons from harmless substances.

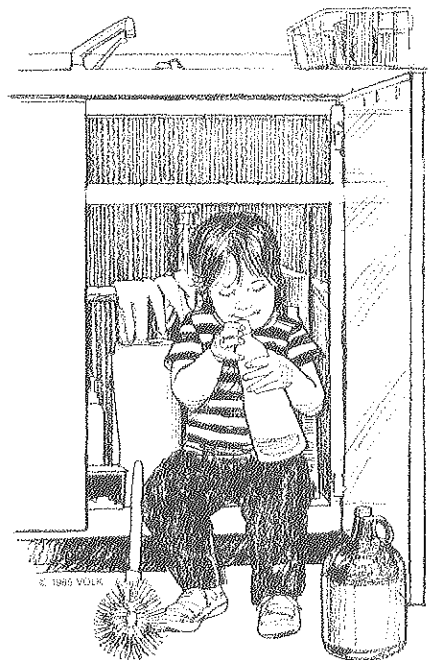
- Keep detergents, bleaches, cleaning fluids and polishes in their original containers and out of the hands of children. Do not use food containers for their storage and do not place them on the same shelves as food.

- Never tell children that medicine is "like" candy, and don't permit a child to give or take medication unsupervised.

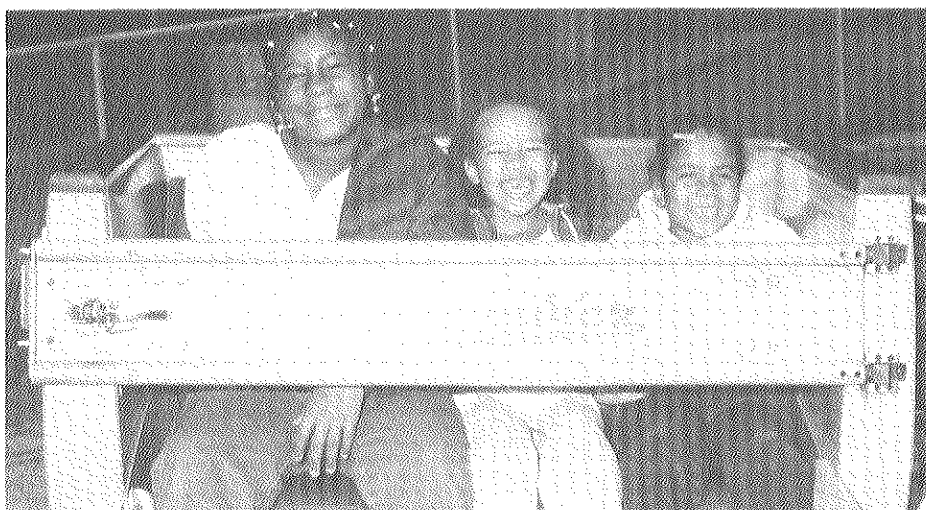
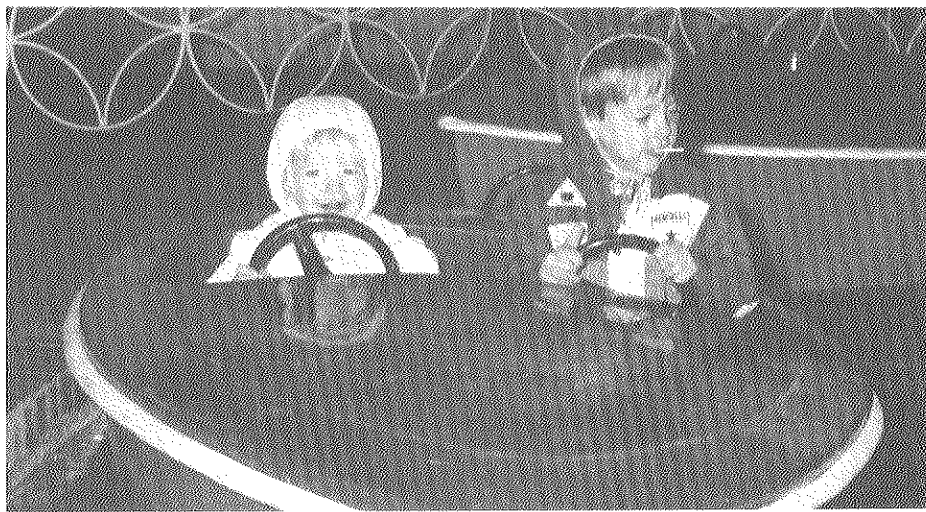
- Set a good example by following the instructions on all household products.

Protect those you love from the "killers" in your home. Anything from a small amount of alcohol (taken from an unlocked liquor cabinet) to a cake of soap can make you seriously ill. Keep only the chemicals you need... and know the antidote and poison control number.

You wouldn't leave a loaded weapon laying around your house, now would you?



Henderson



CAMDEN PARK 1989

Even though the weather didn't cooperate, more than 1,400 employees, retirees and family members enjoyed the attractions of Camden Park during the 1989 annual employee outing Saturday, Sept. 23. Special attractions of the 1989 outing included a horseshoe tournament, Bingo, drawings for a wide range of prizes, and the "Retirees' Corner" where some special prizes were awarded. Sharon Sexton was chairperson. More photographs and information will be published in the next issue of the plant newspaper.

FICA taxable wage base increases

For 1990, the FICA taxable wage base will be \$50,400, up \$2,400 over the 1989 wage base of \$48,000. The social security tax rate for both employer and employee will be 7.65 percent effective January 1, 1990. The 1989 rate was 7.51 percent.

The 1990 tax rate for the self-employed will increase to 15.3 percent.

As a result of the increase in the FICA taxable wage base and the tax rate, the maximum tax paid by employers and em-

ployees, each, will increase \$250.80 to \$3,855.60.

For the self-employed persons, the tax will increase to \$7,711.20.

The maximum amount that Social Security beneficiaries age 65 through 69 may earn without losing any benefits will increase from \$8,880 in 1989 to \$9,360 in 1990. The amount exempt for beneficiaries under age 65 will increase from \$6,480 to \$6,840 in 1990.

Affirmative Action requirements addressed for community leaders

Martin Marietta Energy Systems has well-defined Affirmative Action (AA) responsibilities, but it also conducts its activities based on a personal commitment to making progress in this area as fast as possible, noted Ralph Donnelly, Plant Manager, recently as he welcomed a special group of local area and State AA leaders to a special luncheon.

"We need your help in this area, and to keep building on the good relationship we have founded," he told those present.

For the second year, Martin Marietta Energy Systems at Portsmouth invited representatives of several community and State employment agencies to a community luncheon to discuss hiring and AA requirements.

Jeanette Langford, Non-Exempt Salary Employment, was the emcee for the Friday, Oct. 20, luncheon at the Lake White Club near Waverly. She introduced plant representatives who went on to discuss what has been accomplished in Affirmative Action at the Portsmouth plant and the company's plans and opportunities for the upcoming year.

Wayne McLaughlin, Personnel Director, discussed plant AA Program im-

provements, including the first meeting, conducted in 1988, with community and State employment agencies, special Operator-In-Training classes for women and minorities, the summer minority student program, resumption of the Co-Operative Education Program, Disability Awareness Month activities, the recent meeting with mayors from four local counties to develop plans for future disability awareness activities, the plant's nomination for the Veterans Outstanding Performance Award, Black History Month, the first contract with Minority Educational Institution for R&D work, and the first annual plant Affirmative Action Awards Program and Recognition Dinner.

Sharon Williams, Supervisor, Employment & Affirmative Action, discussed specific fiscal 1989 hiring accomplishments and provided an overview, by job type and classification, of the present and future hiring requirements.

Plant employment specialists concluded the session by encouraging the agency representatives present to continue to help Martin Marietta Energy Systems recruit and hire women, minorities, handicapped and covered veterans for jobs at the Portsmouth Gaseous Diffusion Plant.

Protective Force sharpshooters compete in several tournaments

During the annual DOE Small Arms Tournament in Albuquerque Aug. 14-18, team members won medals as follows: Jon Gahm, first place, DOE Handgun, Expert Class; Bill Netter, first place, Combat Rifle Aggregate, Marksman Class; Jeff Jarrells, second place, Combat Rifle Aggregate, Master Class; and Jim Ephlin, third place, DOE Rifle Course, Marksman Class.

In completing basic new hire training at the Central Training Facility in Oak Ridge, Curt Jayjohn, David Bowman and Billy Browning finished in three of the top five places in the class honor category. Jayjohn finished first, scoring 200.94 out of 210, firing perfect scores on all but one qualification courses, both day and night. Bowman finished third with 197.21. Browning finished fifth with 192.05.

In the Second Annual Bear Creek Classic Sept. 19 in Oak Ridge, Ed Purpero placed first in the men's 24 and under category and Bill Fenton placed first in the men's 50 plus category. Beth Keener finished second in the women's 30-34 category. The following placed third: Dave Vallance, men 30-34; Tom Sullivan, men

40-44; Josie Fagan, women 30-34.

In an Oak Ridge interplant match Sept. 19-22, Don Martin placed first in Combat Rifle, Jon Gahm placed third in Combat Handgun, Benny King placed third in DOE Rifle, and Dan Hupp placed second in the Chief's Match.

In the N.R.A. National Tournament in Jackson, Mississippi, Sept. 25-28, Jon Gahm placed second in Match 1, Jeff Jarrells placed second in Match 3, Don Martin placed third in Match 4, and the 4-Man Sharpshooter Team consisting of Rick Howard, Jeff Jarrells, Don Martin and Sgt. Tony Jones placed third.

In the Federal Correctional Institution Fall Match in Ashland, Kentucky, Oct. 14, Sgt. Tony Jones shot in the Sharpshooter Category and placed first in the Custom Class and first in the Service Revolver Class. Jeff Walburn shot in the Marksman Category and placed first in the Custom Class and second in the Service Revolver Class.

Sgt. Jim Ephlin shot in the Expert Class and placed second in the Custom Class and second in the Service Revolver Class.

Company golf champions emerge after two courses and two weeks

On a beautiful day early in August, more than 165 golfers teed off at the scenic Shawnee State Park Golf Course west of Portsmouth.

When the final divot settled, 28 had scored well enough in their flights Aug. 12 to progress to the championship round.

The annual tournament is staged on successive Saturdays, so the top four finishers in each of seven flights competed at the Elks Country Club on Aug. 19.

After the first round, the following people were grouped for the flight championships. They are listed in order by score after the first round. The flight winner is in bold type.

Championship Flight: **Don Pollard**, Wayne Nibert, Bucky Bower, and Dave Carver.

"A" Flight: **Dave Augustine**, Phil Moore, Gene Tatman and Vince DeVito.

"B" Flight: **Bill Bloss**, Bob Casey, Mark Pelfrey and Jeff Gerz.

"C" Flight: Henry Smith, Dave Shisler, **Ray Radabaugh** and Perry Herpy.

"D" Flight: Dave Riepenhoff, Joe Halcomb, **Ed Henry** and Chuck Mentges.

"E" Flight: **Keith Vanderpool**, Cleo Spradlin, Dale Hamilton and Clair Langebrake.

"F" Flight: **Mary Ann Rapp**, Helen Hale, Charolette Bailey and Sharon Barnhart.

Skill Prize Winners were:
 Women's Long Drive #7 - Sharon Barnhart
 Men's Long Drive #7 - Steve Battle
 Women's Long Drive #13 - Mary Ann Rapp

Men's Long Drive #13 - Jeff Cottle
 Closest to Pin #8 - Gary Pinkerman
 Closest to Pin #12 - Charolette Bailey
 Longest Putt #9 - Bob Casey
 Longest Putt #18 - Carl Munn

The annual golf tournament is one of the sports events coordinated annually by the Employee Activities Committee (EAC). Russ Johns (D-311) and Phil Moore (D-102) were the co-directors.

Assisting them with the many tournament duties were Sharon Sexton, David Adkins and John Gedeon.

"We were due for good weather this year," EAC President Sharon Sexton recalled. "Last year we tried to conduct the first round in a monsoon and half of the golfers were almost washed away."

Russ Johns and Phil Moore deserve a real "tip of the golf cap" for a fine tournament, Sexton noted.



The "all star" Chemical Operators softball team has traveled throughout the state to compete in championship play for several years and in 1989 captured third place in the United States Slo-Pitch Softball Association tournament, finishing 20th out of 40 teams participating in regional play. Members of the team which presented its trophy to Site Operations Director John Shoemaker (center), representing plant management, were Gary Coriell, Kevin Clausing, Jeff Woodard, Mike Bauer, Bill Netter, Phil Moore, Don Sanford, Bryant Lybrook, and Dean Bussa.

Recurring champion softball team marks 10th year of serious play

"Take me out to the ballgame" is the first line of a familiar tune, but it's become a way of life for a group of Portsmouth plant employees.

The "Chemical Operators" softball team now has a record of seven first-place and three second-place trophies during Company Championship Softball Tournaments.

The team formed in 1978 but didn't compete seriously until 1980, when they finished second during company championship competition.

The starting line-up for the "Chemical Operators" in 1980 included Greg Johnson and Joe Howard, pitcher; Nelson Barker and Gary Smith, first base; Steve Reinhardt, second base; Bryant Lybrook, third base; Gary Coriell, shortstop; and Ron Crabtree, catcher. In the field were Bob Bratchett, left; Mark Conkel, left center; Jeff Woodard, right center; and Kevin Ragland, right. Coaches were Woodard, Crabtree, and Joe Hawes.

Since that time, "Chemical Operators" has won the company championship from 1981 through 1985, in 1987, and again in 1989. Second place has been theirs in 1980, 1986 and 1988.

Those who have been associated with "Chemical Operators" since 1980 include Greg Johnson, Steve Reinhardt, Bryant Lybrook, Gary Coriell, Mark Conkel, Jeff Woodard, Kevin Ragland, Ron Crabtree and Bob Bratchett.

Originally, all members of the "Chemical Operators" were from that department, except for Bratchett, who was assigned to Converter Maintenance. Now the team is composed of a variety of classifications and pay groups.

"We all worked together, so we decided to play softball together," reflected Jeff Woodard, team coach since 1980. "We've played on some good fields and we've played on some not as good."

The roster now includes Greg Johnson and Phil Moore, pitcher; Roger Cosby on first base; Steve Reinhardt, second base; Bryant Lybrook at third; with Gary Cor-

iell at shortstop. Ron Crabtree continues to catch. In the field are Rusty Cosby and Mike Hensley in left; Kevin Clausing in left-center; Mark Conkel in right-center; and Kevin Ragland and Phil Seaman in right.

All-star players from various company teams including "Chemical Operators" have received recognition by traveling to various parts of the state (including Piqua and Cincinnati) to participate in the American Softball Association District Championships, where they placed second in 1987 and 1988. During 1989, they captured third place in the United States Slo-Pitch Softball Association tournament and finished 20th out of 40 teams participating during the USA Regional Nationals.

"We've had fun and we've grown close over the years," said Woodard. "Team play is what it's all about."

CC's Corner

CHECK YOURSELF TO COMMITMENT IN RADIOLOGICAL AREAS



CC's commitment to You:

Tobacco and food service vending machines are prohibited in radiological areas for your safety.

c.c.
 CC's Signature

Your commitment to CC:

I will not eat, drink, smoke, and chew tobacco or gum while in a plant radiological area.

 Your Signature

Pikeston, Ohio
BULK RATE
 U.S. Postage
PAID
 Permit No. 11

Martin Marietta Energy Systems, Inc.
 P.O. Box 628
 Pikeston, Ohio 45661

Address Correction Requested