

# Energy Systems at Portsmouth

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

Volume 4

Piketon, Ohio

May 1989

Number 5



Winners of the five top Martin Marietta Energy Systems awards chat and extend congratulations to each other while preparing for a more formal photograph. From left are Salil Niyogi (Scientist of the Year), Bob Anderson (Operations Improvement Award), Toby Mitchell (Author of the Year), Claudette McKamey (Inventor of the Year) and Carl Smith (Manager of the Year). They will be honored again at Martin Marietta Honors Night ceremonies in Washington, D. C., where each will receive the Jefferson Cup Award in recognition of outstanding achievement.

## Plant EEO program, managers honored during April ceremony

Equal Employment Opportunity/Affirmative Action (EEO/AA) values change as a company, its employment and managers change.

To highlight Portsmouth Gaseous Diffusion Plant EEO/AA activities and improvements during fiscal year 1988, plant personnel were recognized at a special awards dinner at Shawnee State Lodge April 27.

Plant EEO/AA awareness/training and program activities have increased steadily over the past year, including the production of the video "Affirmative Action and You," a training program for minority employees, participation in the Black Executive Exchange Program, and observance of Disability Awareness Month, Black History Month, and a luncheon program in honor of Martin Luther King Jr.

Programmatic strides at the Portsmouth facility were the reactivation of the Handicap Committee assigned with the task of plant building accessibility and parking for handicapped persons, the Co-Op Program and a Youth Opportunity Program (YOP); the implementation of an Exempt Job Notice System and AA Complaint Program; and increased interaction with community organizations to work toward the common goal of employing minorities and women.

As EEO/AA program activities changed to reflect extensive training for divisional representatives, accountability for EEO/AA actions formally shifted to respective divisions to strengthen program efforts by utilizing computerized divisional reports to "track" progress.

During the awards ceremony, Bill Landrum received special recognition as a Supportive Manager of AA for his creativity and innovation to result in significant AA progress during fiscal 1988.

The plant's Security Division was recognized for achieving the highest percentage (21 percent) in non-traditional AA hires and the Production Division received similar recognition for achieving the highest percentage (25 percent) in non-traditional AA promotions. The Personnel Division received recognition for accomplishing the best record in overall accomplishments for the fiscal year.

During his presentation, Chris Hill, DOE-ORO, said that DOE expects its contractors to be model EEO/AA employers, to document a working EEO/AA plan, and to take innovative and creative approaches to support program initiatives. "It only makes good business sense," Hill concluded.

## AWARDS NIGHT

### Bob Anderson takes a top award as 23 plant employees are recognized

Robert E. Anderson, Supervisor, Environmental Control, was one of five Martin Marietta Energy Systems employees singled out for top honors at the company's annual Awards Night conducted May 13 in Knoxville, Tenn., to recognize outstanding contributions to the company or the community during 1988.

Anderson received the Operations Improvement Award in recognition of his outstanding contributions in the successful resolution of environmental remedial action issues at the Pike County plant.

Anderson and four other Energy Systems employees will be honored again at Martin Marietta Corporation "Honors Night" ceremonies in Washington, D.C., where each will receive the Jefferson Cup Award in recognition of their outstanding achievements.

In addition to Anderson's Operations Improvement Award, the other four top awards were for Manager of the Year, Inventor of the Year, Scientist of the Year, and Author of the Year. Two winners are from the Oak Ridge Y-12 Plant and two are from Oak Ridge National Laboratory.

At the Knoxville Awards Night, 130 representatives were honored in seven categories: Operational Performance, Inventions, Publications, Technical Achievement, Community Service, Administrative and Technical Support, and Management Support.

Anderson was one of 23 employees from the Portsmouth plant to receive an award in four of the seven categories. Four received individual awards, while the other 19 were included in four group awards. Eight of the 23 went to Knoxville for the ceremonies.

The Operational Performance Award is in recognition of "outstanding, exemplary performance in management, business, personnel, manufacturing, and similar functions." Anderson had gone to Oak Ridge to receive an Operational Performance Awards, but also received the Operations Improvement Award — one of the top five Energy Systems awards.

Jason D. Atkins, Maintenance Mechanic

I/C, won an Operational Performance Award for his outstanding performance in reducing personal hazards and in energy conservation.

C. W. "Buck" Sheward, Security and Police Operations Superintendent, earned an Operational Performance Award for dedication and managerial skill resulting in significant, long-term improvements in Physical Security, Police Training, Security Awareness, Emergency Preparedness and Community Relations.

A group Operational Performance Award went to eight people in recognition of their outstanding performance in the planning, coordinating and successful execution of Emergency Teamwork '88, a full-scale emergency response exercise involving more than 500 participants from Federal, state, county and local organizations and emergency disaster agencies. The group included Carl Weghorst, Bill Kouns, Jane Johnson, Earl James, Keith Lisk, Greg Lang, Cheryl Bauer and Tim Matchett.

Seven members of another group earned an Operational Performance Award for their outstanding performance and safety record in the management and execution of the repackaging of several thousand drums of lithium hydroxide stored at the Portsmouth plant. The group included Denver Bellomy, Sandra Pollard, Mike Bettasso, Donna Rapp, Judy Mahoney, Keith Lewis III and Larry Williams. Rapp's award was posthumous.

The Management Support Service Award is presented in recognition of "outstanding, exemplary performance in support of Energy Systems operations by employees of central staff and general staff organizations." Robert D. Bush and Ron Parker earned this award for coordinating the effective transition of Goodyear Atomic's contract for management of the plant to Martin Marietta Energy Systems.

The Community Service Award is presented in recognition of "outstanding and noteworthy performance in voluntary, uncompensated activities of significant

(Continued on Page 3)

# "Mission and Values Statement" now one year old

Early last year, managers at Martin Marietta Energy Systems began to talk about setting forth a "Mission and Values Statement" to be used as a set of guiding principles for conducting business both within the company and with customers.

The statement, introduced in draft to employees in mid-1988 through the company's Oak Ridge-Paducah and Portsmouth employee newspapers, is an example of the current trend among businesses to define how they wish to operate and to declare their dedication to people and positive work values — an exercise that, some believe, runs counter to previous tendencies of companies to work toward the "bottom line."

In effect, such emphasis on high ideals creates a new "bottom line" that has to do with the highest ethical standards, high morale among employees, and the best possible quality of products and services.

The Martin Marietta Energy Systems Mission and Values Statement lists 13 principles, which are divided into three categories. It identifies four areas of commitment relating to "concern for people," including protecting the health and safety of employees and the community; treating

employees with "respect, fairness, openness and trust"; providing challenging, secure employment "with opportunities for growth and creativity"; and providing pay that is commensurate with performance levels.

In reference to "working together," the values upheld include employee involvement, two-way communication at all levels, teamwork among the organizational units (with specific references to the Department of Energy, for which Martin Marietta Energy Systems is a prime contractor, and to members of organized labor

groups), and being "good neighbors" who improve the quality of life in the surrounding communities.

Finally, the statement defines the commitment to "challenging goals" as being known for the high quality of "all we do"; working for continual improvement of products, processes and services; seeing change as opportunity and providing "conditions and policies that help us work effectively"; being "responsible stewards of all the resources entrusted to us"; and seeking new opportunities for work of national importance.

Since the first introduction of the Martin Marietta Energy Systems Missions and Values Statement, company president Clyde Hopkins has used various means of putting these ideas forward in the minds of employees at every level. A wallet-sized card distributed with a Christmas message contained the information.

A series of articles running in the two newspapers (beginning with this issue at Portsmouth) offers philosophical treatises on the 13 principles.

According to Hopkins, the writing of the Mission and Values statement provided an opportunity to "say what we believe and

to make a formal commitment to high principles in all we do."

"All Energy Systems senior managers provided input into the preparation of this statement, Hopkins said. "After the first draft went out in the newspapers, we asked for comments or additions from any employee who had something to add. So, in effect, the values statement expresses ideas we had all along but just needed to organize and put down in a formal way for everyone to see and understand.

"Our efforts for the future will be to communicate and demonstrate these positive attitudes to all of our employees, as well as to their families and to our neighbors in the communities where we live and do business," Hopkins said.

"Another major effort will be to institute changes that will raise us all to the next level of excellence in all our endeavors. We want to ensure that our values — including concern for the health, safety and well-being of our employees' families and area residents — carry over into the communities through our emergency preparedness program, our economic commitments to our local areas, and other activities, he said.



## Energy Systems Values

*(Editor's Note: The following is the first in a series of articles defining the content and intent of the Energy Systems Mission 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 MS 8015, Building 9704-2, at the Y-12 Plant. Some commentary may be excerpted for publication in Energy Systems at Portsmouth.)*

### CONCERN FOR PEOPLE

- Treat each person with respect, fairness, openness and trust.

The commitment to good working relationships among Energy Systems employees can be pursued in a number of ways, using a wide variety of approaches and operating from many basic positions.

At Energy Systems as at other companies, it is said that "people are our most valuable resource." But, having said that — and believing it — we know that the words we use to express the concept may be viewed by others as just words. It is through our actions and the attitudes we express among ourselves that our real intentions are read.

Energy Systems employs exceptionally talented, intelligent, capable people. Through hard work and commitment to our mission, these people continue to shape the success of our company.

Although we may have gotten along well with each other in the past, I am asking that those of us in positions to influence the quality of our working relationships put forth more effort and give more attention to improving these relationships.

Thus, we have established in the values statement a position of priority for improving the fundamental attitudes people who work at Energy Systems have toward each other.

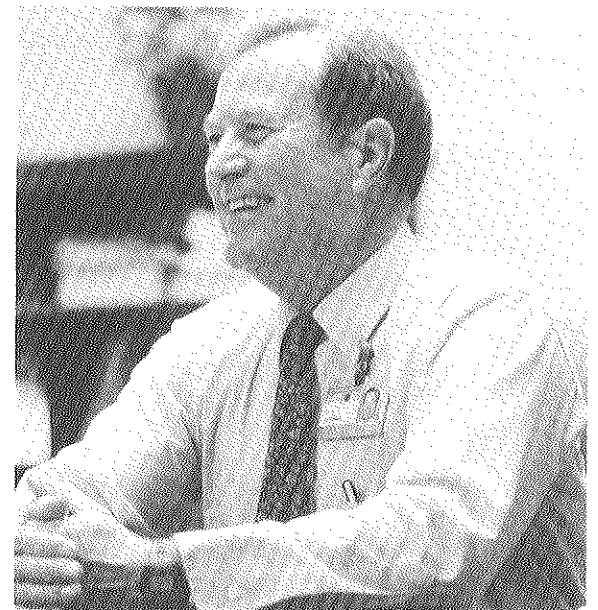
We attend seminars, professional meetings and other such gatherings designed to show us how to be more responsive, more receptive, more open and more tolerant of each other. At one seminar the basis for some discussion was the estimate that two-thirds of Americans don't want to go to work. In light of the fact that most of us spend half or more of our waking hours at work, that is a most disconcerting statistic.

The solution to that problem seems to be in making the workplace a pleasant atmosphere, one where we feel appreciated and valued and where we know that our ideas and opinions matter, our input is used in making decisions, and our role in the team effort is important.

To achieve this goal of improved working relationships requires an enthusiastic commitment from each of us. Efforts to include employees in decision-making are seen in the formation of task teams and committees that really do impact how the company is run. A second communication survey is planned for this year to acquire a body of information on employee concerns in all aspects of their working lives that we can use in planning for the future.

These are good beginnings, but the primary effort is to continue to build better and better working relationships wherever we find a way.

It is my hope that Energy Systems managers will become role models for this initiative and in working toward a goal of achieving the state of mind on which all truly successful relationships are built, an attitude of trust. In another recent management seminar the idea



Clyde Hopkins

of TRUST as an acronym for the elements in improving our relationships was introduced. Experiences at the workplace, we were told, should produce an attitude of TRUST through

- Tolerance,
- Respect,
- Understanding,
- Sincerity and
- Teamwork.

The changing climate in the corporate world creates the need for change in the people who work in that world. I believe that by working together, with dedication to success, determination to win and attitudes of mutual respect, we will succeed.

I appreciate your support in achieving this important goal.



As a result of the third consecutive year of more than half of Portsmouth Plant employees participating in the U.S. Savings Bond payroll deduction plan, another star was added to the "Minute Man Flag" flying underneath the American flag at the entrance to the X-100 Administration Building. Accepting the flag were 1989 campaign representatives John Shoemaker, Cheryl Bauer, Peggy Karr, Steve Wamsley, Julie Thompson, Jane Johnson, Gene Pofahl, Sandy Fout, David Marr, Jim Mossbarger, Melody Channell, and Wayne Spetnagel. Howard Gabe, Area Manager for the U.S. Savings Bond Division made the presentation.

## Half of employees participate Third plant Bond Drive finished

The "Minute Man Flag" flying over the Portsmouth Gaseous Diffusion Plant has another star added to recognize Martin Marietta Energy Systems employees' third year of participation in the U.S. Savings Bonds payroll deduction plan.

The flag, awarded to us by the U.S. Treasury Department at the conclusion of the 1987 campaign, recognizes companies with at least half of its employees participating in Savings Bonds payroll deduction plans.

At the conclusion of the plant's 1989 Savings Bond Drive, conducted May 1-12, 50 percent of employees were participating in the program.

In addition, 12 percent of the employees who were already enrolled in the payroll deduction program increased their savings by increasing their level of Savings Bond purchases.

The purposes of the annual campaign are to increase the number of employees who take advantage of the payroll deduction method of purchasing U. S. Savings Bonds and to encourage those who already buy Bonds to increase their volume of purchase by increasing their payroll deduction.

Wayne Spetnagel, Supervisor, Instrumentation Technology, was the 1989 General Chairperson.

Sandy Fout, Engineer, Sr. Project Management, was the Assistant General Chairperson and will serve as Chairperson in 1990. Other campaign staff included James Mossbarger, Payroll; Howard Cutright, Training; and Jane Johnson, Publicity.

Division representatives for the campaign were Melody Channell, Peggy Karr, James Mossbarger, Steve Wamsley, David

Marr, Gene Pofahl, Bill Pyles, Julie Thompson, and Cheryl Bauer.

More than 80 Portsmouth plant employees were trained at the conclusion of the April 26 "kickoff" activity as canvassers to contact co-workers about the benefits of participation in the U.S. Savings Bonds payroll deduction plan.

Portsmouth plant divisions and their percentage of employee participation are as follows: Personnel — 88; Environment, Safety & Health — 65; Business Services — 58; Quality & Technical Services — 69; Engineering — 70; Maintenance — 42; Production — 43; Security — 49; Leave-of Absence & Co-Op — 21.

## Awards Night

(Continued from Page 1)  
benefit to the community." William F. Johnson won this award for outstanding leadership and service to the community as a volunteer firefighter, emergency medical technician, emergency squad chief, and proctor for intermediate and paramedic examinations. Johnson works in the Quality and Technical Services Division.

The Administrative/Technical Support Award is given in recognition of "excellence of non-exempt employee contributions in technical or administrative support." Bryant Lybrook and Lee Lawson earned this award for overall dedication in providing quality video services and for contributions to the success of emergency response exercises at Portsmouth and other Department of Energy plants.

Ralph Donnelly, plant manager, recognized all 23 Portsmouth award winners at a special luncheon at the plant May 18.

## Vacation prizes offered Bloodmobile coming July 10-11

Summer is the time when many people "get away from it all." This year the American Red Cross and Tri-State vacation spots are asking Portsmouth plant employees to make giving blood a part of their summer plans.

Every summer, blood centers nationwide experience blood shortages for a number of reasons — people put off elective surgeries until then, accidents increase, and collections are low.

Many people say that they will give blood if someone they know needs it or if it's an emergency. However, if someone you know needs blood, it would be at least 24 hours after you donate before the blood is ready for transfusion. And that may be too late. To help avoid this type of emergency, the American Red Cross counts on volunteer donors.

The need for blood is constant. Without it, people who have serious illnesses and injuries may not live.

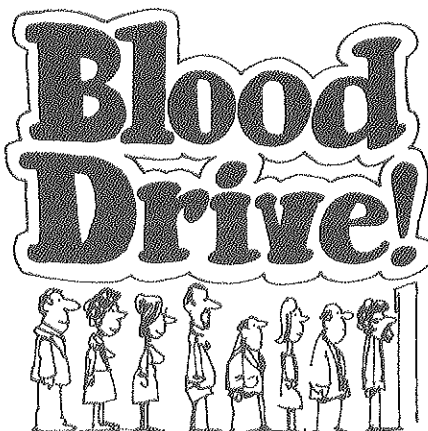
Tri-State vacation spots and companies recognize the great need in having a plentiful supply of blood and blood products on hand throughout the summer, and are donating vacation packages and prizes to be given away via weekly drawings. Anyone who donates blood during this "Give Blood and Go" campaign will be eligible to win one of these trips or prizes.

The companies and resorts participating are Blackwater Falls, Shawnee State Park, Pipestem State Park, Canaan Valley State Park, North Bend State Park, Hawks Nest State Park, the Charleston Marriott, cruises on the West Virginia Belle, whitewater rafting tickets, a trip kit from AAA and one-year subscription to "Wild Wonderful West Virginia" magazine.

The summer visit of the Bloodmobile to the Portsmouth Gaseous Diffusion Plant will be Monday, July 10 from 11:00 a.m. to 5:00 p.m. and Tuesday, July 11 from 7:00 a.m. to 1:00 p.m. Any employee donating blood during this visit will automatically be eligible to win one of the prizes. In addition, an Igloo two-gallon beverage cooler and Igloo ice chest will be given away during this visit.

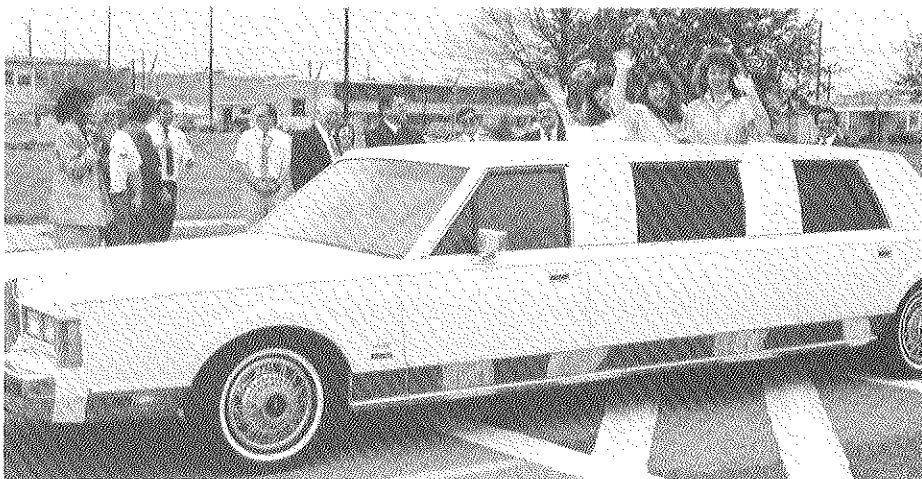
Your single blood donation can help as many as four of your friends and neighbors. Anyone between 17 and 70 years of age, weighing at least 110 pounds and in good health can be a blood donor.

Please make an effort to donate when the Red Cross bloodmobile comes here in July.



## Purchasing secretaries take first class lunch

Secretaries and clerks of the Purchasing Department went to lunch via chauffeured limousine during Professional Secretaries' Week in April courtesy of department supervisors. Committee members Steve Akers, Perry Herpy and Butch Stall and the rest of the department planned the luncheon for (at right) Becky Cline, Cindy Kneisley, Carole Haines, Anita O'Connor, Vicki Alley and Karen Davis.







The Portsmouth plant's Protective Force Pistol Team which turned in a superior performance at the annual Dogwood Arts Regional Police Pistol Tournament conducted at the Y-12 Plant in April included (seated) Jeff Simpkins, Jon Gahn, Bennie King, Jeff Walburn, (standing) Jim Snodgrass, Don Martin, Jim Ephlin and Jeff Jarrells. At right, standing, is Lynn Calveri, manager, Plant Security and Emergency Management.

## Secret Service finishes first Pistol team outguns competition for second in Oak Ridge contest

The Portsmouth plant's Protective Force Pistol Team turned in a superior performance at the annual Dogwood Arts Regional Police Pistol Tournament conducted at the Y-12 Plant's outdoor firing range near Oak Ridge April 21-23.

Energy Systems is a co-sponsor of the activity along with Knoxville law enforcement agencies.

The Portsmouth team brought home two first-place awards (new Smith & Wesson .357 revolvers) and 22 additional trophies.

Portsmouth team winners were Sergeant Bill Clark, Sergeant Jim Ephlin, and Security Inspectors Jon Gahn, Jeff Jarrells, Don Martin, Jeff Simpkins and Jeff Walburn.

About 100 shooters attended and (in addition to the Portsmouth team) represented the U. S. Secret Service; Federal Bureau of Prisons; state police from Mississippi,

Georgia and Tennessee; plant protective forces from Y-12, K-25 and Oak Ridge National Laboratory; and several police departments from the Knoxville and Oak Ridge area.

The U.S. Secret Service stood out as the best team in the match. Among the participants from Energy Systems, Portsmouth was high overall, winning twice as many awards as the nearest MMES competitor. Portsmouth shooters won two guns and 22 trophies; Y-12 people won six trophies; ORNL team members won three trophies; and K-25 personnel won one gun and 11 trophies.

Jim Snodgrass, Pistol Team Coordinator, noted that our team's strong showing was the result of long hours of practice (all on off-duty time), teamwork and leadership from Team Captain Jim Ephlin.

## SERVICE MILESTONES

There are 16 employees who reach the 35-year milestone in June. They are Bernard P. Allen, Walter R. Arnold, James B. Chandler, Earl Cremeans Jr., Bonadean L. Davis, Carless C. Day, Robert A. Isaac, Raymond L. McCoy, Carl D. Miller, Franklin R. Perry, Alphonse E. Roach, Boyd W. Shugert, Gerald R. Towler, Edward E. Wagner Jr., William E. Wills and Richard G. Wynn.

Wayne McLaughlin, Tim Rapp and Charles D. Woodrum have 20 years of service in June.

Doug Arnett, Cecil W. Broughton, Sheila E. Cameron, Michael W. Schuller, Billy W. Short and Butch Stall began work at the plant 15 years ago.

There are five employees who reach the 10-year mark. They are Douglas K. Fogel, Sandra L. Fout, Russell E. Johns, Paul G. Simpson and Dian Spriggs.

Cecil L. McCoy, Wanda T. Hambrick, Debra L. Steppe and Elliott S. Wettstein now have five years of service.

## Retirees

### May 1

William J. Fields, South Shore, Kentucky, Industrial Relations Representative (D-447), after nearly 36 years.

Donald K. Jessee, Beaver, Production Process Operator (D-811), after nearly 35 years.

Franklin D. Nickells, Lucasville, Maintenance Mechanic 1/C (D-724), after more than 15 years.

Glen J. Norman, Ironton, Production Process Operation (D-812), after more than 35 years.

John R. Smith, Chillicothe, Instrument Mechanic 1/C (D-025), after more than 14 years.

Joe H. Wingo, Jr., Indianapolis, Indiana, Engineer, Sr., (D-621), after 14 years.

### June 1

Norman R. Anderson, Piketon, General Foreman-Process Area (D-811), after 35 years.

Woodrow R. Green, Lucasville, Technical Mechanic III (D-541), after more than 34 years.

Joseph F. Porter, Flatwoods, Kentucky, Sheet Metal Mechanic 1/C (D-722), after more than 14 years.

Leo Woods, Chillicothe, Foreman-Maintenance (D-712), after more than 35 years.

Judith A. Dalton, Jackson, Administrative Aide (D-476), after more than 32 years.

Howard C. Sherrett, Harrison, Maintenance Mechanic 1/C (D-714), after more than 10 years.

## New Employees

Russell E. Foster and James K. Foster, Programmer (D-447), May 1.

Ricky C. Stein, Engineer II (D-623), May 1.

James R. Shope Jr. and Larry J. Greene, IHHP Surveyor I (D-102), May 1.

Jerry L. Lawhorn Jr., Chemical Operator-In-Training (D-823), May 1.

Jennifer L. Gatrell, Stenographer II (D-321), May 5.

James G. Dixon, Security Inspector (D-911), May 8.

Wendall W. Williams, Buyer II (D-321), May 16.

Julie A. Rose, Stenographer II (D-321), May 16.

Steven A. Moore, IHHP Surveyor I (D-102), May 16.

Marie-Corazon A. Moraleja, Nancy J. Jenkins, Kimberly A. Cremeans and Michael E. Napierkowski, Special Summer Student (D-024), May 16.

Mark A. Shaw, Technical Assistant II (D-521), June 1.

Susan L. Gregory, Computer Operator I (D-446), June 1.

Cindy J. Moore, Accounting Clerk I (D-475), June 1.

Maurice W. Hammond, Mail Clerk (D-451), June 1.

John J. Danielson, Expeditor (D-321), June 1.

## New Arrivals

Son, Tyler Wayne, April 28 to Gerald (D-921) and Larel DeAtley.

Son, Andrew Earl, May 3, to Len (D-101) and Debbie Sendek.

## Obituaries

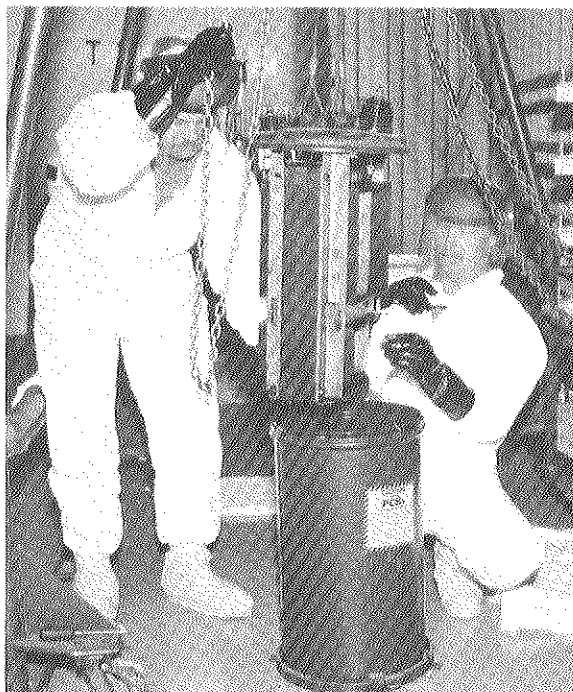
Sara Martin, Jacksonville, Florida, April 11. Mother of Sam Cooley (D-904) and mother-in-law of Barbara Cooley (D-021).

Lee Wheeling, 60, Elm Grove, April 11. Brother of Donna Penn (D-002).



### PIP Team honored in Oak Ridge

Members of PIP Project Team No. 4, "Recommend Improvements to Project Cost Estimating Process," attended the President's Luncheon in Oak Ridge on March 16. Standing with Ken Sommerfeld, Vice President, Enrichment (second from left) were team leader George Copen, and members Dick Dilts, Bob Casari, Rich Craycraft, and Ralph West. Unable to attend the luncheon were Clayton Dahl and Hank Eblen. The President's Luncheon is conducted on a quarterly basis to recognize project teams and/or individuals who have made significant contributions to continuous, cost-effective improvements within Energy Systems through use or enhancement of the Performance Improvement Process (PIP).



Processing of PCB-contaminated electrical equipment takes place in the X-334 Transformer Disposal Facility by personnel of Electrical Maintenance (D-711). The department just completed the disposal of PCB-contaminated oil from 32 transformers that had been removed from oil circuit breakers from the X-533 Switchyard. At work (above) on the project were electricians Charles Brunner and David Mullins.

## First large-scale project Electricians dispose of PCB oils in new X-334 transformer building

Over five days in May, plant electricians completed the first large-scale processing of PCB-contaminated electrical equipment in the X-334 Transformer Disposal Facility.

Personnel of Electrical Maintenance (D-711) completed the disposal of PCB-contaminated oil from 32 potential transformers that had been removed from oil circuit breakers from the X-533 Switchyard.

In an earlier project, an electrical contractor had replaced a large number of the oil circuit breakers in the switchyard with gas circuit breakers.

The task of disposing of the oil circuit breakers and the PCB oil they contained fell to Energy Systems. Parts of the oil circuit breakers contained oil contaminated with PCBs above 50 parts per million (ppm).

The 32 transformers, each containing 10 gallons of PCB, contained oil tested up to 240 ppm PCBs.

PCBs (polychlorinated biphenyls) are suspected carcinogens. The law requires that electrical parts have all PCB oil removed from them and disposed of within one year from the date they are removed from service.

Jerry Crandall, General Foreman, Field Electrical Maintenance, explained that to meet this requirement, the potential transformers (a relay type of transformer, not a power transformer) that were a part of the oil circuit breakers were removed and taken to the Transformer Disposal Facility where they were drained of all free-flowing oil.

This oil was then pumped into the storage tanks that are part of the building equipment. After a sufficient quantity of the oil is accumulated in the storage tanks, it is shipped by a contractor to a disposal site and incinerated.

For final disposal of the transformers themselves, there must not be any free flowing liquids left in them. To be sure of this, each transformer is untanked (taken apart), drained again, and then an absorbent pad is placed in the transformer to ensure any oil that leaks from the windings will be absorbed.

Electricians operating the Transformer Disposal Facility wear proper protective clothing and equipment designed for handling PCBs.

The facility, located at the west end of the X-533 Switchyard, was completed in 1985 specifically for handling PCB-contaminated electrical equipment. It is designed so that any spilled oil migrated to a sump and can be pumped back into the building system.

# BICYCLE SAFETY

## Maintenance, caution always required

With warmer weather approaching, people look outdoors for recreational opportunities. Stationary bicycles are set aside with winter clothing as biking through the open air provides great sport for all ages.

You remember your first vehicle, don't you? The thrill of motoring down the road on your own set of wheels under your own power?

It's true that bicycling is an enjoyable and healthful aerobic activity, but rules of the road must be observed at all times. The National Safety Council estimates that bicycles are involved in at least 100,000 traffic accidents each year, 78 percent of which involve cyclists under 19 years of age.

Following are some safe bicycling tips for you and your family. Please discuss them with your children today!

- Stop at intersections; walk the bike across busy intersections and streets.

- Ride on the right side of the roadway with the flow of traffic. If with a group of riders, ride in a single file at least one bike length apart, and don't weave in and out of traffic.

- Obey all traffic signs, signals and pavement markings. Stop at stop signs.

- Stop to be sure the roadway is clear before entering from a sidewalk or driveway.

- Use proper hand signals for turning or stopping.

- Avoid riding at night.

- Give the right-of-way to pedestrians.

- Watch out for motorists opening car doors.

- Make sure you are seen by motorists. Wear bright-colored clothing and hat. Fasten a "day-glo" safety flag to your bike. A bike is no match for a car.

- Use bike paths and lightly traveled streets when you can.

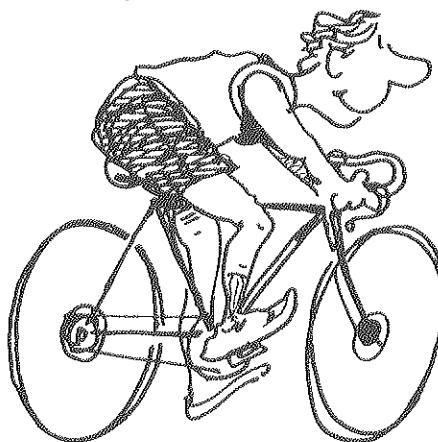
- Keep your bicycle in good repair.

There's no "magic age" at which a bicyclist becomes safe. Some 10-year-olds are accomplished road users, while some adult riders are "accidents waiting to happen."

... And that's why it's important that bicyclists approach all trips in a serious manner.

Good habits and attitudes formed in cycling eventually affect the manner in which a motor vehicle is driven ... but that's another article.

Coming Next: Vacation Safety Tips



**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-AC05-76OR00001

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  
Harold E. Kneeland

Telephone ... (614) 897-2863

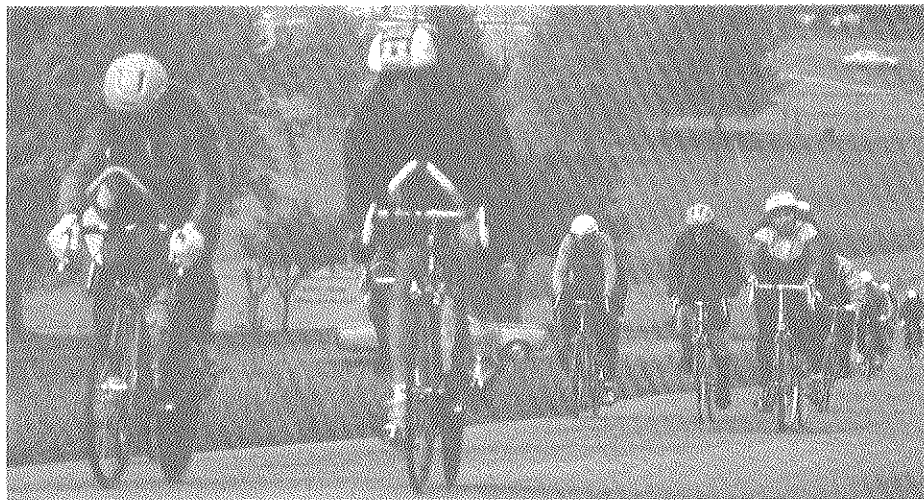
U.S. GOVERNMENT PRINTING OFFICE 648-029/No. 80009



### OVEC representative is guest speaker

A "Secretaries Day" program in the X-102 cafeteria April 26 highlighted Professional Secretaries Week activities at the Portsmouth facility for more than 100 in attendance. Teresa Osborne CPS served as emcee of this year's reception. Sharon Manson, assistant accountant for Ohio Valley Electric Corporation (OVEC), was the guest speaker. Manson stressed the importance of "Internal Success." The annual program is co-sponsored by Buckeye Chapter, Professional Secretaries International and Martin Marietta Energy Systems.





More than 8,000 bicyclists participated in the 28th annual TOSRV Saturday and Sunday, May 13-14. Several plant employees ride each year, and a number of others are involved in volunteer efforts to prepare and serve meals and at water stations along the route. More than 200 volunteers spent hours working on the event. Set-up started Monday evening, and then a number of people spent several hours each evening setting up the C.A.Y. hall and preparing food to serve the riders. Chicken frying began at 5:00 a.m. Saturday morning. (Photo courtesy of Ron Moanti)

## Several employees participate Riders complete 28th TOSRV

The morning started in Columbus with a cold rain, but as the day progressed, so did the weather.

By afternoon, as the cyclists proceeded south, it was warm and dry. The following day was the same for the return trip from Portsmouth to Columbus.

These were the conditions under which more than 8,000 bicyclists participated in all or portions of the 28th annual Tour of the Scioto River Valley (TOSRV), a two-day, 210-mile tour completed each year since 1962.

## Discount tickets

Disneyworld and Kings Island Amusement Park tickets are now available through the Atomic Employees' Credit Union.

Employees can purchase tickets at both the site offices as well as the branch office in Piketon.

"The Credit Union welcomes the opportunity to provide another service to its members," Credit Union Manager Roger Strausbaugh said.

"This program provides a real discount for all employees, whether they are a member or not, and retirees, uncleared people, etc., also have them readily available."

Kings Island has added a large water park this year. The basic price is now \$18.95 for adults and \$9.45 for children. The discount price at the Credit Union is \$15 for adults and \$8.95 for children. There is also a two-day admission package for \$21.45 for adults and \$12.45 for children.

The Disney World ticket is still free. Then when you enter the park you get a discount for you and for everyone in your party. Because there are so many different kinds of packages available, take a few minutes to browse through a brochure detailing all of your options.

Discounts to Kings Island, Disneyworld, etc., were started several years ago by the Employee Activities Committee. "It now has blossomed into a full time job during the summer months," EAC President Sharon Sexton added. "We appreciate the Credit Union taking over this important service."

## Scholarships awarded

Fifty sons and daughters of Martin Marietta Corporation employees have been selected to receive scholarships funded by the Martin Marietta Corporation Foundation.

Each year 10 of the four-year scholarships, each valued at \$3,000 annually, are allocated to Energy Systems. This year, all 10 were awarded to sons and daughters of employees working in Oak Ridge.

The 1989 tour was May 13-14. Sponsored by the Columbus Council of American Youth Hostels in cooperation with Huntington Banks, the event now attracts about 6,500 cyclists every year. An additional 1,500 or so ride unregistered.

Each year, a number of employees of the Portsmouth Gaseous Diffusion Plant ride in TOSRV.

Riders who completed the full 210-mile circuit this year and the number of years they have ridden included John Kyle (8), Marty Redden (7), Francis Kovac (4), summer program student Mike Napierkowski (4), Joe Deck (2), Tim Bennett (1), Dick Gessells (1), and Ed Cunningham (1). John Zoellner (3) and Linda Jarrell (1) made the Saturday ride from Columbus to Portsmouth. Jim Boyce (1) rode from Columbus to Chillicothe on Saturday, and Dave Ramby (1) rode from Columbus to Waverly. Jeff Koehler (4) rode to Portsmouth and back to Waverly on Saturday.

Of the more than 6,000 cyclists, more than 5,000 eat at the C.A.Y. in Portsmouth on Saturday evening. Plant employees and retirees who worked with the C.A.Y. over the week leading up to TOSRV and on Saturday night to prepare and serve meals included Pat Donini, Sid Secrest, Buck Schweinsberg, Bob Marasek, Dave Goodman and Lou Donini.

John E. Thompson, the Boy Scouts of Troop 23, Lucasville, and their Scoutmaster were in charge of a water station at the intersections of Route 104 and 248.

## RECREATION CORNER

The Employee Activities Committee has scheduled several events for the enjoyment of Portsmouth plant employees.

**Aerobics Exercise Program** — Every Tuesday and Thursday at the South Office Building. Open to all employees, men and women. Exercise mat/towel and exercise clothing/shoes required. No cost.

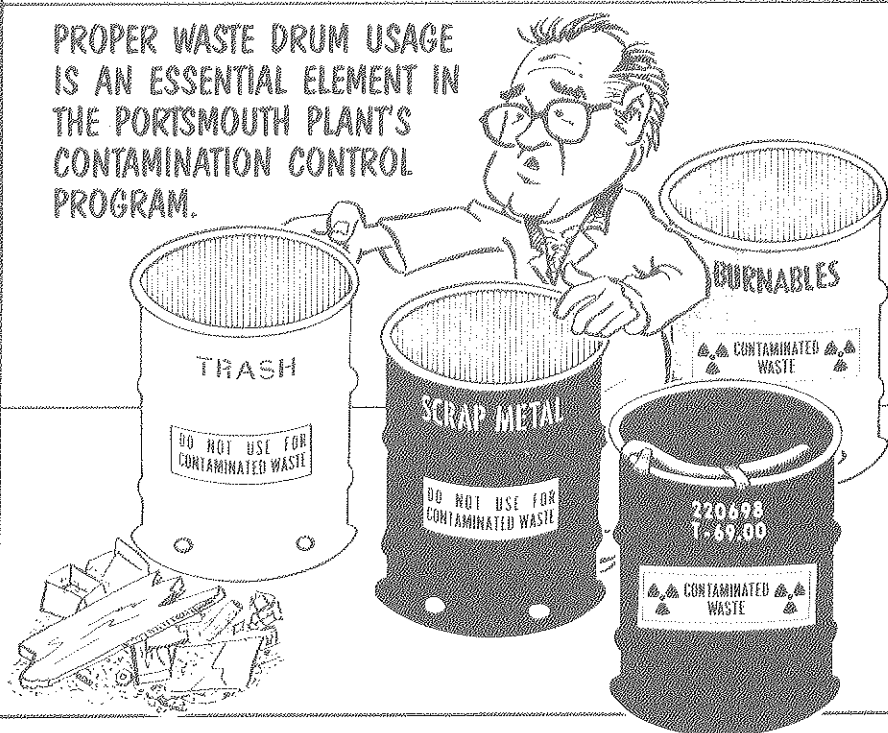
**Golf Tournament** — Saturday, August 5, at the Shawnee State Park Golf Course. Open to all employees, retirees and spouses.

**Softball Tournament** — Saturday and Sunday, August 26 and 27, at Jake's Park in Waverly.

**Employee Summer Outing** — Camden Park, Saturday, September 23. Because of space limitations, this is limited to employees, retirees, spouses and dependent children and grandchildren only.

## CC's Corner

PROPER WASTE DRUM USAGE IS AN ESSENTIAL ELEMENT IN THE PORTSMOUTH PLANT'S CONTAMINATION CONTROL PROGRAM.



### WASTE DRUM USAGE CHART

DRUMS	DRUMS	DRUMS
Yellow	Trash - Clean Trash (no contamination, solvents or PCBs).	Blue with Lid or Bung
Orange-Burnables	Contaminated (paper, rags, wood, etc.) NO PCBs or solvents	Grey with Lid or Bung Holes
Black with Lid	Uranium-Bearing Solids (alumina, sodium fluoride, moderator ash, etc.)	Black with Lid or Bung Holes
Black Open Top	Non-Contaminated (as labeled)	
Black Open Top	Contaminated Non-Burnables (as labeled)	
		Hazardous/Toxic/Contaminated (special projects only)
		Hazardous/Toxic/Waste Oil (solvents, paint sludge, metal turnings, PCB oil or PCB floor sweeping, or clean waste oil). Label EPA/DOT regulation control.
		Uranium-Bearing Solutions (for known assay or concentrations of uranium bearing solution, lab solution, decontamination solution)

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

Martin Marietta Energy Systems, Inc.

P.O. Box 628

Piketon, Ohio 45661

Address Correction Requested