

Energy Systems at Portsmouth

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

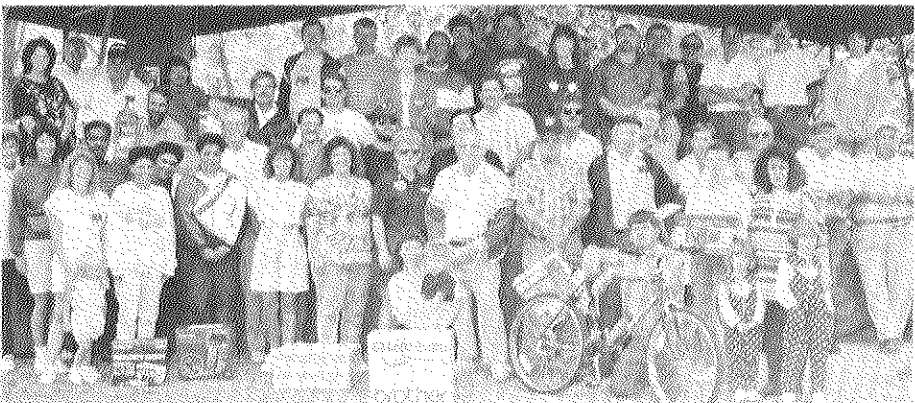
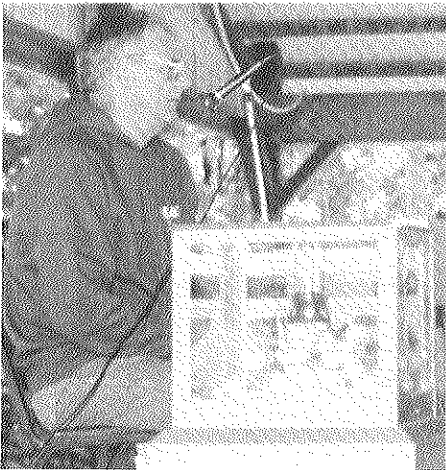
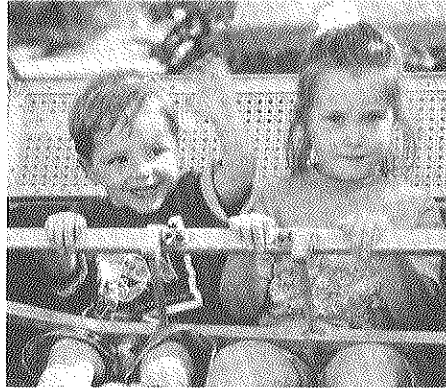
Volume 7

Piketon, Ohio

October 1992

Number 8

Employees enjoy EAC outing at Wyandot Lake



Approximately 3,000 employees, retirees and their families and friends attended the annual Employee Outing on Saturday, September 19, at Wyandot Lake in Columbus. Sponsored by the Employee Activities Committee (EAC), this year's event was chaired by Shirley Walter (D-634). Doc Overly (D-904), served as "Mr. Bingo," as several prizes were won by bingo participants. More than 50 employees won Grand Drawing prizes with Becky Bolt (D-346) receiving the grand prize of two airline tickets to anywhere in the continental United States. Other prize winners included:

Circular saw, Charlie Brown, D-726	Camcorder, Rick Howard, D-911
Garfield phone, J.R. Miller, D-811	Stereo, Ralph Strickland, D-461
Ceiling fan, Nancy Sanders, D-351	27" color TV, Jeffrey Baughman, D-911
Outdoor light kit, Russ Johns, D-931	VCR, Deborah Ball, D-541
Dishes, Dian Spriggs, D-634	Minolta Camera, Mike Orlett, D-523
Language Master, Maury Hammond, D-351	40-channel scanner, Dewey Barr, retiree
Cassette player, Mark Saltzman, D-621	Lawn mower, Bill Curry, D-211
Radar detector, Wanda Moore, D-226	Dehumidifier, Angie Parsley, D-352
Cordless phone, Don Rhoads, D-321	Luggage set, Cindy Moore, D-378
Answering machine, Rod Lyons, D-541	RCA Sound Track, Jay Yerian, D-623
Radar detector, Doug Fogel, D-631	Attache case, Tony Murray, D-226
Vacuum cleaner, Nathaniel Evans, D-743	Security chest, Candy Dade, D-224
Canon camera, Bob Overly, D-541	Beauty kit, Danny Wauk, D-346
Portable CD/TV, Bob Wood, D-072	Electric mixer, Tom Houk, D-462
Vacuum cleaner, Debbie Young, D-150	Pressure cooker, Stu Mell, D-321
Five-inch TV, Vonda Burton, D-224	Juicer, Lynn Bunch, D-340
Gold necklace, Susan Rumfield, D-072	Refrigerator, Buck Sheward, D-010
Men's watch, David Mum, D-462	Stereo, Mike Rinehart, D-911
Sony Walkman, Joseph Schneider, D-724	Nintendo, Barry Valentine, D-103
Neon telephone, Robert Oxenham, D-182	Mountain bike, Steve Brigner, D-726
Shop Vac, Mary Homerosky, D-347	Typewriter, Cindy Kneisley, D-321
Electric smoker, Terry Boland, D-911	Phone Mate, David Colley, D-729
Griller oven, Denise Austin, D-352	Gas grill, Al Talda, retiree
Electric oven, Ken Tomko, D-103	Security light, David Easter, retiree
Gosco table, Judy Vollrath, D-347	Circular saw, Carl Bishop, retiree
Luggage, Kathy Hoggard, D-610	Hydraulic jack, Rob Litten, D-160

(Continued on Page 8)

Employees and their families enjoyed a beautiful day at Wyandot Lake during the Employee Outing on September 19. At top left, Stephanie Litten, daughter of Rob (D-160) and Angie (D-540) Litten enjoys a boat ride. At top right, John and Julie Stuart, children of Tom (D-347) and Angie Stuart, take a turn on the ferris wheel. Doc Overly (D-904), (middle, left) calls the numbers while Mike (D-911) and Elaine (D-108) Rinehart (middle, right) try their luck at bingo. The Employee Activities Committee members pose (left) after a job well done. The lucky door prize winners pose (below, left) for a group picture at the end of the drawing.

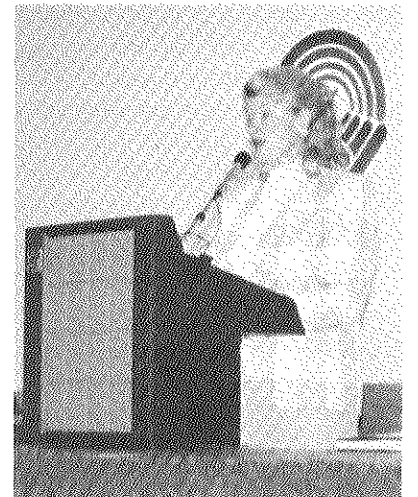
United Way campaign begins

"Take Time to Care" was the theme of the 1992 United Way Campaign. A kick-off breakfast on September 21 got the campaign rolling at Portsmouth. Karen Patterson (pictured at right), President of the Ross County United Way, served as speaker at the breakfast.

United Way representatives from Ross, Scioto, Pike and Jackson counties also attended.

The campaign ran through October 2 with Rusty Yates, Department Head of Payroll, serving as chairperson. This year's goal was \$70,000.

Watch next month's issue of Energy Systems at Portsmouth for information on the campaign's final results.



Patterson

Part 1: A conversation with the Vice President

Editor's Note: The following is Part I of a two-part interview with Wendy Fields, Vice President for Uranium Enrichment. Next month's issue will carry Part II. The interview was provided by UE's Marketing Support Division.

PART I: VISION, TOTAL QUALITY MANAGEMENT, OWNERSHIP, AND EMPOWERMENT

What should we know about your approach to managing a large organization like ours?

To be successful, we need a shared vision of what we want the Uranium Enrichment Organization (UEO) to be. Then, we simply let people know that they have ownership of their job tasks and empower them to get things done — with emphasis on creativity, teamwork, and commitment to total quality. It's my job to build the environment where that can happen.

How would you describe our vision?

We want to be recognized around the world as the preferred, highest-quality, lowest-cost producer of enriched uranium and related services.

What is the present state of the UEO?

Right now, we're too focused on the "problem of the day." We spend a lot of time on crisis management. We need to look at our business on a longer-term basis. On the other hand, everywhere I go, I find people who are very motivated, who enjoy their jobs, and who want to tell me about what they're doing. That's very encouraging; the spirit is there. But I've also met people who are discouraged because of their inability to perform some of their work in ways that are satisfactory to them. We need to create the environment that will unleash their enthusiasm and creativity.

You mentioned commitment to total quality. How important is Total Quality Management (TQM) to the UEO?

TQM is absolutely essential to any company involved in a competitive industry. To me, TQM means continuous improvement. Even if you're on top of the marketplace in your industry, if you're in a competitive situation, you won't be there very long unless you have continuous improvement. The competition will take you down a notch. The enrichment industry is incredibly competitive. For us to achieve our vision, all the people in our organization — whether they're hourly, weekly, monthly, union or non-union employees — will need to make a commitment to quality and continuous improvement.

How well is TQM working in the UEO?

In a sense, it's just in its infancy. I especially want to emphasize two areas that are essential to continuous improvement. These are empowerment and the establishment of boundaries. For every major job or

task, there should be an owner — someone who has responsibility for seeing that the job is done on time and that it's done well. That person should have an understanding of a set of boundaries within which to work and should be empowered to get the work done in the most effective way possible. Real empowerment allows people to use their creativity, to improve their jobs on a daily basis, and to celebrate their successes. That's the philosophy that we need to promote and discuss throughout the organization.

What if TQM is not being implemented in the group where I work?

You can go to your supervisor or to the person who supervises your supervisor. If you don't have success there, you can talk to the site TQM steering committee or the site TQM coordinator. But more than anything, you can get together with your peers and empower yourselves to improve work processes. You can form your own high-performance work team. I've seen teams start working on their own time, on Saturdays, on lunch time, and after work. Empowerment comes from two sources: from the system in which you work and from yourself. You don't have to have 100% support from your supervisor for a project. You can still succeed if you're creative. On an individual basis, you should empower yourself to improve your job each and every day.

How empowered do you feel?

I have the empowerment I need. I'm still working out some of my boundaries with my supervisor. I try to work within the boundaries that I have, but I also realize I may leave myself open to criticism. That's part of the price you pay to be empowered. You may have to be a risk taker. Perhaps I take more risks than others would take. But I'm empowered.

If I'm seeking to improve my individual job, what sort of boundaries should I take into account?

You certainly want to use common sense. You don't want to break the law or violate a DOE order. You don't want to go against your supervisors. You want to recognize those boundaries and work within them. But it's equally important to realize that you can raise questions about a boundary. If a boundary is getting in the way of progress and change, then it's important to challenge it and try to change the current policy. That's not easy to do; it can be very frustrating. But that's how change comes about.

Can you describe the high-performance work team you mentioned earlier in greater detail?

A high-performance work team is one of the most important vehicles for continuous improvement in an organization. It's a group of people who assume joint ownership of a particular task or process. They are given

boundaries and are empowered to work to continually improve the task or process. Working together as a team, they can be far more productive and efficient than any single individual. Unlike most of the ad hoc teams that are formed in the UEO, a high-performance work team does not disband when it completes a project. The team members continue to monitor the success of the project and related tasks and to look for new ways to improve them.

How would a typical team be structured?

To be successful, the team should include representation from all groups involved in the task or process. Once the team members have been empowered and given their boundaries, they decide how the team will operate. Just because your supervisor is on the team does not mean that he or she will automatically be the leader. The team members can elect a chairperson or elect not to have a chairperson. They can choose to operate by majority rule, or they can operate in some other fashion. It's up to them. On occasion, new teams will ask me: "Should we do this?" or "Should we get involved with that?" I tell them: "It's up to you!"

Do you have any general advice for team members?

One thing I encourage team members to do is to start off with a key problem that they



Fields

can solve fairly quickly. That will give them a sense of success. It can take a long time to get a team organized. Some teams take longer than necessary to solve a problem because they try to eat an elephant all at once! They try to fix a whole process immediately instead of starting off with smaller tasks that they can solve easily. One thing is certain: once a high-performance work team is organized and operating smoothly, the rewards come fast and furiously. I would like to take this opportunity to encourage supervisors who have not yet empowered a high-performance work team to improve the quality of some process or product in their organizations to seriously consider doing so now.

Service Milestones

November 1992

25 years — Gregory E. Barch, William L. French, Ralph D. White, James L. Whitt and John P. Rosenzweig.

20 years — Robert N. Humphreys, Timothy K. Burton and Charlie Sims Jr.

15 years — Scott E. Cottrill, Bryan E. Miller, Ronald F. Stone, Damon W. Crabtree, Paul A. Brogdon, Donald E. Carter, William E. Young, Clarence A. Johnson, Larry G. Eldridge, James V. Gardner, Merrill D. Allen, Stewart D. Shoemaker Jr., Melvin L. Ramey, Gary G. Pinkerman, Paul E. West, Philip A. Anderson and Debra D. Hannah.

5 years — David M. Kielmar and Wayne E. Nibert.



Published monthly for Energy Systems employees at Portsmouth such as Eva Howard of the Compensation and Employee Records Department.

MARTIN MARIETTA

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Technical Division sees leadership changes

Crawford over HEU

In November 1991, John G. (Jack) Crawford assumed the responsibilities as Program Manager for the Highly Enriched Uranium (HEU) Suspension project. He has now been assigned to serve as HEU Program Manager on a permanent basis. Crawford will continue to direct the plant's effort in bringing the HEU project to a successful conclusion. He reports directly to Ralph Donnelly, Plant Manager.

Crawford joined the plant in September 1953 as Assistant Foreman, Process Area. He was responsible for various process functions before being named Supervisor, Chemical Operations, in September 1963. In June 1974, he became Superintendent, Uranium Operations, and in August 1978, he became Superintendent, Development Engineering, Gas Centrifuge Enrichment Plant (GCEP). He was named Manager of the Technical Services Division, GCEP, in October 1981; and with the closing of GCEP, he assumed responsibilities as Division Manager, Technical Services in July 1985.

Crawford was graduated with honors from West Virginia University in 1951 with a bachelor of science degree in Chemical Engineering. He is a member of the Tau Beta Pi, an engineering honorary society, and Phi Lambda Upsilon, a chemistry honorary society.

Crawford serves as Chairman of the Pike County Board for Mental Retardation and Developmentally Disabled. He is also Treasurer of Waverly's Rotary Club chapter.

He resides in Waverly and has a son and daughter.

Harley heads division

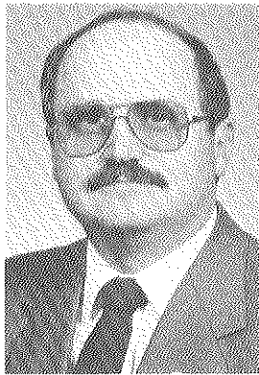
Chuck Harley has been promoted to Division Manager, Technical Operations. He reports directly to Ralph Donnelly, Plant Manager.

Harley came to the Portsmouth plant in June 1968 as a Technical Squad Trainee for Maintenance Training. In February 1969, he became an Engineer in the Process Engineering Department. In July 1969, he moved to the Nuclear Criticality Safety Department as an Engineer. He was promoted to Supervisor, Engineering Development, in that department in April 1977. In June 1977, he became Supervisor for Process Engineering. He was promoted to Superintendent, Production and Engineering Services, in February 1980.

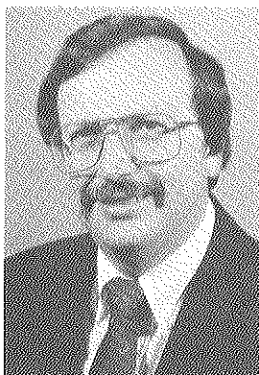
In February 1983, Harley became Superintendent, Uranium Operations, and in October of that year, he moved to Superintendent, Process Maintenance. He moved back to the Technical Services Division in October 1988 as Superintendent of Engineering (Technology Enhancement).



Crawford



Harley



Anzelmo



Rogers



Goodbred

Harley was graduated in 1968 from Youngstown State University with a bachelor of science degree in Electrical Engineering. In 1971, he received a master of science degree in Industrial Systems Engineering from Ohio University.

He and his wife, Catherine, live in Jackson. They have four children.

Anzelmo to supervise

James V. Anzelmo has been promoted to Department Superintendent, Technology Enhancement. He reports to Chuck Harley, Division Manager, Technical Operations.

Anzelmo came to the Portsmouth plant in August 1970 as an Engineer. He became a Staff Engineer in December 1973 and was later promoted to Senior Engineer in Instrument and Electrical Maintenance in March 1976. In October 1977, he became Acting General Foreman in charge of Electronic Maintenance, and in March 1984, he was promoted to Supervisor, Instrument and Electronic Maintenance. He had served as Department Head, Instrumentation and Computer Technology, since October 1989.

Anzelmo was graduated from Youngstown State University in 1970 with a dual degree of bachelor of science in Engineering as well as bachelor of Engineering.

Previously, Anzelmo had worked for both the Republic Steel Corporation and the United States Steel Corporation. He was also a member of the Ohio National Guard, obtaining the rank of Sergeant (E5).

Anzelmo is currently a member of the Joint Advisory Committee on Engineering and Industrial Technologies at Shawnee State University. In addition, he is a member of the Electronics Advisory Committee at the University of Rio Grande. He also serves as a trustee for the Scioto Valley Amateur Radio Club.

In the past, Anzelmo has served as Vice President, Instrument Society of America, Scioto Valley Section and was a member of the Electronics Advisory Committee at Shawnee State University.

Anzelmo and his wife, Marilyn, live in Chillicothe. They have four children.

Rogers is promoted

Daniel W. Rogers has been promoted to Department Head, Instrumentation and Computer Technology. He reports to James V. Anzelmo, Department Superintendent, Technology Enhancement.

Rogers came to the Portsmouth plant in December 1974 as an Electrician. In August 1976, he became an Electronic Mechanic. He moved to Power Operations in May 1979 as a Power Coordinator. In July 1983, he was promoted to Senior Engineer Technologist. He became General Power Coordinator in June 1988.

In June 1990, Rogers was promoted to General Foreman, Instrumentation and Computer Technology.

Before coming to Portsmouth, Rogers worked for Pennsylvania Electric Co. He currently attends Ohio University.

Rogers and his wife, Mary Jane, live in Chillicothe. They have four children.

Goodbred heads QA department

Timothy E. Goodbred has been promoted to Department Head, Quality Assurance. He reports to Bob Clark, Division Manager, Quality Services and Compliance Management.

Goodbred came to Portsmouth in November 1991 as a Quality Assurance Specialist. He was graduated in 1985 from St. Leo College in St. Leo, Fla., with a bachelor of arts degree in Business Administration. In 1987, he received a master of Business Administration degree in Management from Golden Gate University in San Francisco. His 13 years of experience in quality began while serving in the U.S. Navy Nuclear Propulsion Program. He retired from the Navy in 1991 as a Lieutenant Commander.

His quality background continued with Babcock and Wilcox for one year prior to coming to Portsmouth.

Goodbred is a Certified Quality Auditor through American Society Quality Control (ASQC). He and his wife, Barbara, have three children and live in Waverly.

Corporate video available for viewing

The newest "Insight," Martin Marietta's quarterly video magazine, is available for viewing. This 17-minute film includes CEO Norm Augustine reporting from the Mars terrain site in Denver. He also takes you on a visit to the U.S. Space Camp in Huntsville, Alabama. In addition, Augustine reports on new contracts, corporate investments and future layoffs. A special section, titled "Ask Augustine," features his answers to employee questions about the hourly retirement plan, luxury car rentals, scholarship eligibility for children of retirees, and whistle-blowers. To reserve "Insight" for viewing at your next meeting, contact Angie Dudit, Public Affairs, Ext. 2457.

Employees with comments, suggestions, or questions may direct them to Norman R. Augustine, c/o Insights Video Report, Martin Marietta Corporation, 6801 Rockledge Drive, Bethesda, Maryland 20817.

The Corporate Public Affairs staff ensures employees that Augustine not only sees all questions but is personally involved in the responses. They also affirm that any question not addressed in the Insights video will receive an answer.

Working together Employees make OSHA weekends successful

by Angie Dudit

When Maintenance Planner Kurt Lawton found out in July that Portsmouth was going to conduct an Occupational Safety and Health Administration (OSHA) Weekend, he only had three days to prepare for it. He got on the phone and solicited help from his fellow Maintenance Planners to find out how many people would be needed to work that weekend and how much work each would be expected to do. "All I did was holler for help," he said.

And help he received from approximately 100 hourly and salary personnel from a majority of the divisions on plantsite.

"I want to voice my appreciation to these folks. Because of their attitudes, it went extremely well," said Lawton.

As coordinator of the OSHA weekends, Lawton's job was "to make sure everyone else had a job," he said. He claimed that the attitude of all involved was highly enthusiastic. "Everyone got behind the program," Lawton said, pointing out that problems that normally take several days to resolve were resolved more quickly through this concentrated effort.

The numbers speak for themselves. For instance, during the first OSHA Weekend, on July 11 and 12, more than 245 Maintenance Service Requests (MSRs) were completed and more than 280 U.S. Department of Energy Environmental Health (DOE-EH) findings that were identified during a DOE audit in May were validated during the 2,012 hours that were worked. More than one-half of these findings were Maintenance-related. A total of 647 findings were validated by the Industrial Safety department.

The second OSHA weekend was successful as well. Again more than 100 Portsmouth employees participated on August 15 and 16. Hourly and salary personnel worked a combined 1,744 hours completing the

work specified on 106 MSRs. In addition, the Industrial Safety Department validated 14 DOE-EH findings. A total of 313 findings were validated by Industrial Safety over the two-day period.

The OSHA Weekends, which originated with Portsmouth's Maintenance and Safety and Health divisions, "allow you to focus on making repairs to eliminate non-compliances without the interference of day-to-day problems," said Ralph Nolfi, OSHA Program Manager at Portsmouth. It also "fosters an attitude that the company is serious about repairing these problems...we are not trying to mask the problems," he added.

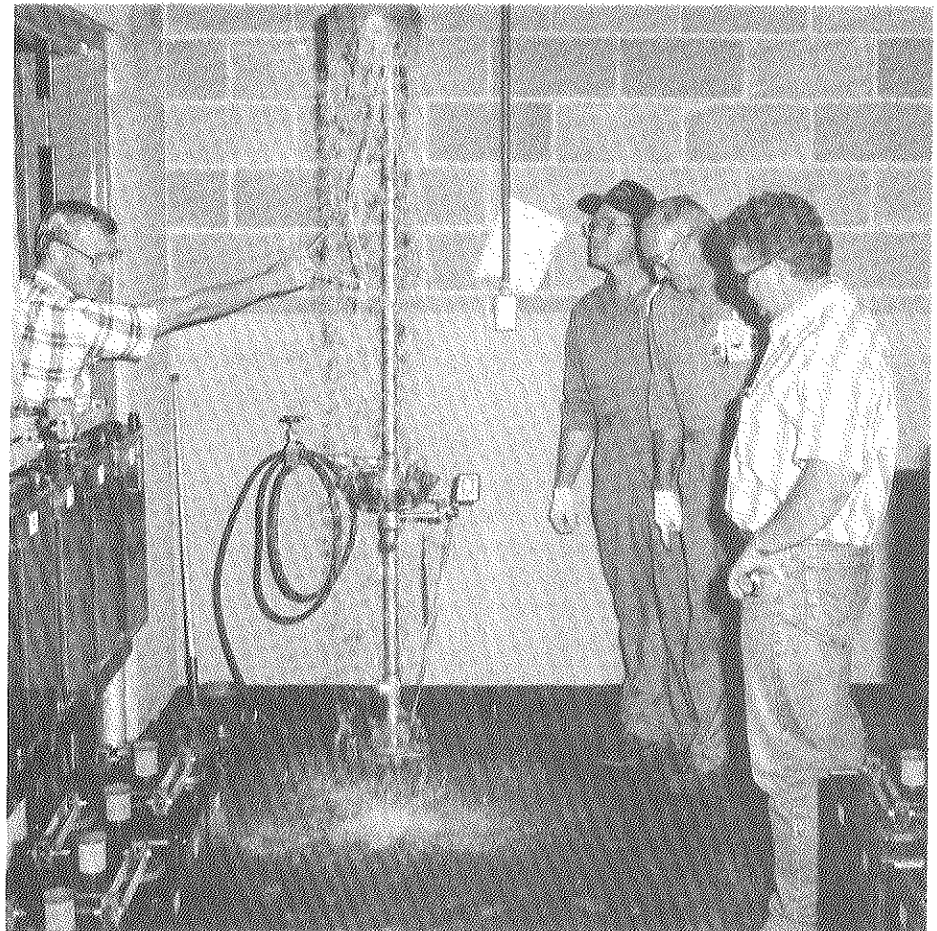
However, Nolfi is quick to point out that OSHA findings and MSRs cannot be compared. "It could take several MSRs to abate one finding, or it could take one MSR to abate several findings," Nolfi said.

Why are there so many OSHA findings? The plant was not built in compliance with OSHA standards because OSHA did not exist in 1953. It was not until 1970 that OSHA came into existence as an agency of the Department of Labor.

"Things that were proper in 1953 are no longer proper," Lawton said. "Those are the things we have to address and fix." He added, "The whole OSHA program gave us guidance on what to do to bring the entire plant under OSHA compliance."

A new database was scheduled to be installed at the end of September to assist in the tracking, validation and closing of OSHA non-compliances. An added feature will be its ability to "weed out" duplication. Eventually, it will be expanded to include Health and Safety findings.

Another OSHA Weekend has not been scheduled for the near future, but work on OSHA findings continues as hourly personnel spend an average of 400 hours or more per week on OSHA-related maintenance.



Maintenance Planner Don Cruise (above) ensures that an emergency eyewash and flushing system is working properly as Dale Reed, Herb Blazer, and Charlie Brown look on during an OSHA weekend. Below, Alva Viers and Gene Rideout make equipment guards in the Sheet Metal Shop.



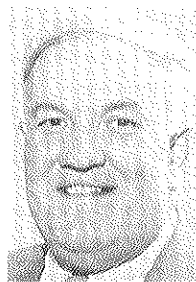
Umpire speaks at EAC banquet

Larry Barnett, veteran American League umpire, addressed the audience at the 1992 Recognition Banquet. The banquet was conducted on Monday, November 2, at the Lake White Club near Waverly.

Barnett was the youngest major league umpire in history when he entered the American League in 1968. Since then, he has umpired six American League playoffs, four World Series and four All-Star games.

Barnett's talk, "Baseball from Behind the Umpire's Mask," featured some of his humorous experiences behind the plate.

Sharon Bailey (D-226) served as chairperson for the banquet which honored top participants in the past year's sporting events



Barnett

and volunteers who made employee activities possible.

Attendance was by invitation only.

More details about the banquet will be available in next month's issue of Energy Systems at Portsmouth.

Ethics Hotlines

To report possible wrongdoing or to obtain clarification on ethical matters, contact your Ethics Representative at extension 2554 or call the Corporate Ethics Office at (407) 356-9400. Additionally, the following Energy Systems "Hot Lines" are maintained as another means for reporting concerns:

- Energy Systems Hot Line (615-576-9000)
- Martin Marietta Corporation Hot Line (1-800-3-ETHICS)
- DOE Inspector General and Environmental Hot Line (1-800-541-1625)

Slaughter makes trip to Florida to visit son following hurricane

By Angie Duduit

"It's the worst thing I've ever seen," said Eileen Slaughter, a Material Order Clerk at the Garage. "I was so depressed when I came home. You just want to do everything you can do to help those people. It's not the same as seeing it on TV."

Eileen was reflecting on her recent visit to Homestead, Fla., five days after the attack of Hurricane Andrew. She traveled to Homestead to visit her son, Mike Kalb, 25, a Staff Sergeant stationed at Homestead Air Force Base.

Eileen came to work on Monday, August 24, wondering if her son had survived the hurricane which had taken place earlier that morning. As the day progressed, she began to worry more, so she finally left work early and went home to watch news reports of the damage on television.

"That was the worst thing I could have done," Eileen said.

Finally that evening, she got a phone call. She listened as an unfamiliar voice came over the receiver and asked her if she was Eileen Slaughter.

"Oh, no," she thought, expecting the worst. However, the news was good after all. The man on the phone was calling from New Jersey, and his daughter was Mike's neighbor. The daughter contacted her father in New Jersey via cellular phone to give him a list of names and phone numbers to let parents and friends know their loved ones were alive and well.

He told her that Mike was "OK". Remarkably, he said, Mike's house was the only "livable" house in the neighborhood, and people were staying with him for shelter.

However, Eileen was still skeptical. She was not sure what "OK" meant and continued to worry until Mike reached her person-

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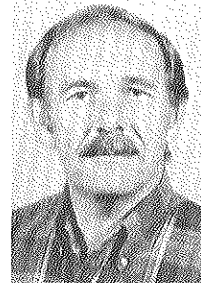


Employees aid hurricane victims

Portsmouth employees donated a full van load of food, clothing, toys, and sundry items for the victims of Hurricane Andrew. Anthony Wooten (D-521) was one of a group of Pike Hill Church of Christ members who delivered donated materials from the local area to south Florida on September 4. Bob Lagnese (D-226) helped to get things ready for the trip. In addition, employees donated more than \$600 to a special credit union account which was made payable to the American Red Cross. Above, the Pike County bus travels from the collection point at Hiatah to an area of Homestead in which collection and distribution had just begun. Below, donated materials are stored in military tents at Homestead.



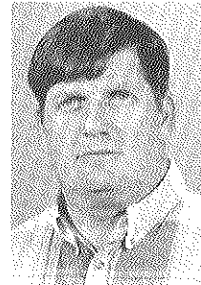
McFann



Hayward



Rhoads



Brigner



Bauer



Adams



Nelson

Promotions

Michael K. McFann has been promoted to Supervisor, Maintenance. He reports to Doy L. McCrary, Department Head, Uranium Materials Handling Support Maintenance.

Roger L. Hayward has been promoted to General Supervisor, Maintenance. He reports to Richard A. Snodgrass, Department Head.

Donald T. Rhoads has been promoted to Section Supervisor, Purchasing. He reports to Kenneth F. Newton, Department Superintendent.

Stephen R. Brigner has been promoted to Supervisor, Maintenance. He reports to Doug Lovette, Department Head, Power and Utilities Maintenance.

Forrest (Butch) S. Bauer has been promoted to Supervisor, Materials. He reports to Tom Robertson, Department Superintendent, Materials and Service Subdivision.

Kimberly S. Adams has been named Supervisor, Maintenance. She reports to James B. Morgan, Assistant Division Manager.

Jerri L. Nelson has been named Supervisor, Maintenance. She reports to John A. Steward, Section Head, Maintenance Planning, Shops Support.

New Arrivals

Daughter, Allison Nicole, September 9, to Brian (D-461) and Angela Eckhart.

Daughter, Miranda Erin, September 14, to Timothy (D-724) and Jackie Lacy.

Obituaries

General N. Daniel, 79, Portsmouth, June 30. He was a Maintenance Mechanic (D-724) at the time of his retirement in April 1978. Survivors include his wife, Hazel; a daughter, Alice Gray (D-743); a son, Richard Daniel (D-812); a granddaughter, Debbie Sisler (D-743) and a grandson, Danny Gray (D-712).

Gregg Cooper, Sept. 1. Survivors include his wife, Sandy, and his father-in-law, Ron Phipps (D-725).

James R. Shoemaker, Waterloo, Ind., Sept. 3. Shoemaker was Superintendent, Laboratory Services (D-560), when he retired in July 1978.

Helen L. Hunt, 73, Lucasville, Sept. 14. Survivors include a daughter-in-law, Eva Howard (D-021).

Raymond J. Kirby, Poquoson, Va., Sept. 14. Kirby was a Senior Systems Analyst (D-447) when he retired in October 1988. He is survived by his wife, Patricia.

Nellie Yuenger, 89, Portsmouth, Sept. 21. Survivors include a daughter, Wilma Redden (retired), and a grandson, Marty Redden (D-923).

New Employees

September 14

Keith E. Ratliff, ES&H Staff Support (D-108).

September 21

Barbara J. Sowards, Process Services (D-514).

September 28

Duane C. Downing, Instrument Maintenance (D-712).

Thomas W. Jordan, Instrument Maintenance (D-712).

Dawn M. Taylor, Employment (D-024).

Retirees

John B. Fenton, Portsmouth, Sr. Accounting Specialist (D-951), after more than 39 years of service.

Plant retirees meet for a luncheon every third Thursday of the month at the Ramada Inn in Portsmouth. Various personnel from plantsite serve as guest speakers, and a newsletter is distributed.

A special note of thanks to those who contributed to the Gregg Cooper account.

Ron and Judy Phipps
Sandy and Matthew Cooper

10,000 employees respond to survey

Results of the 1992 Communications Survey, administered at all five Energy Systems sites in May and June, have been reported.

Some 10,000 employees responded to the survey — about 49 percent of all Energy Systems personnel.

Questions were divided into subcategories such as pay/benefits and working conditions.

Tom Kohntopp, Energy Systems manager of Management and Organization Development, said analysis of the survey finding already has begun. "The next steps are to look at our analyses and establish action plans. We will be reporting on those plans as they are put in place," he said.

LaDonna Coriell, Personnel Relations, served as the Coordinator for the Portsmouth Employee Communications Survey. Results of the survey will be sent to all mailstops. Divisional/departamental reports will be provided to managers with the expectation that they will discuss the results with their employees. The goal of the survey is to receive participation from employees of all levels in the planning of actions to address the major issues.

A summary of the Portsmouth results appears below:

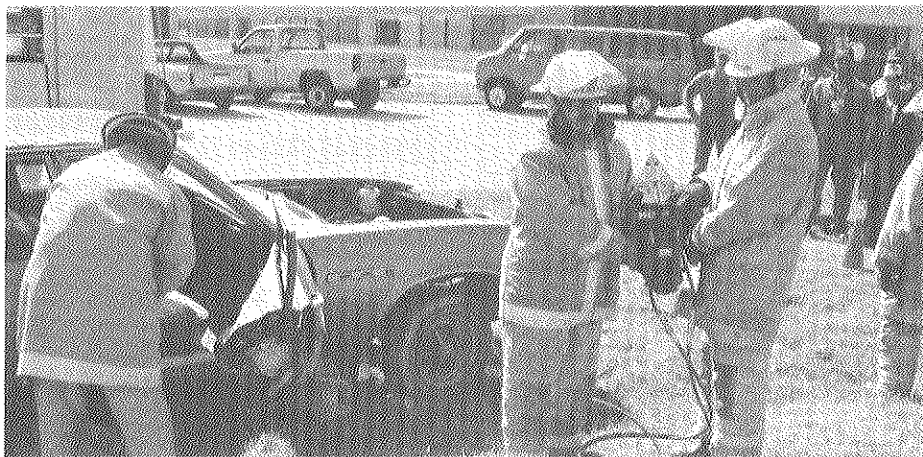
Category summary	Favorable	Favorable	Favorable
Pay/benefits	44%	Management practices and communications	40%
Principles toward customers and community commitment	53%	Job security	26%
Corporate image	46%	Supervisory relations	62%
Working conditions	50%	Supervisor feedback and recognition	52%
Work itself	61%	Commitment to total quality management	30%
Opportunity for advancement/development	37%	Total quality effectiveness	56%
Principles toward employees and internal operations	32%	Support systems for total quality	51%
Ethics and fairness	55%	Environment, safety and health	69%
		Energy Systems principles	42%

Most favorable responses

Response	Favorable	Unfavorable
I am aware of the hazardous materials that exist in my work environment.	90%	4%
I am aware that Martin Marietta Energy Systems has an ethics program.	88%	5%
I feel I can bring a safety concern to my immediate supervisor without fear of retribution.	86%	7%
I am aware of the ethics HOTLINE (1-800-3ETHICS) by which one can report what is perceived as an unethical act.	85%	5%
I like the kind of work I do.	85%	5%
I know the procedure for reporting suspected unethical practices.	82%	5%
I know where to obtain the Material Safety Data Sheets (MSDS) for hazardous materials used in my area.	81%	8%
I understand the instructions I get from my immediate supervisor.	79%	9%
What is your opinion of safety of your work area?	79%	7%
On my job, I know who my customers are (the people, internal or external to Energy Systems, who receive my work and need to be satisfied with it).	79%	7%

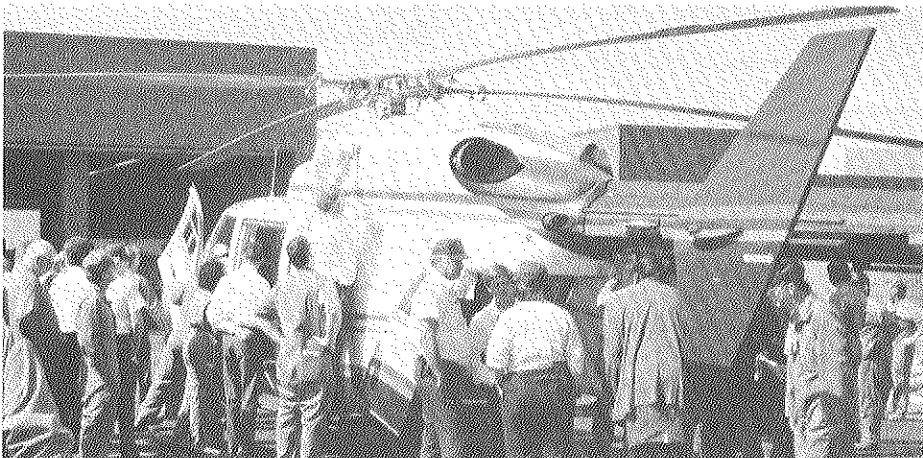
Least Favorable Responses

Response	Favorable	Unfavorable
I have received training from my supervisor on TQM within the past year.	19%	60%
I am informed of changes that affect me before they are made.	22%	56%
Job openings are filled fairly.	21%	53%
Martin Marietta Energy Systems is open with employees.	23%	48%
There is close cooperation among departments to achieve quality objectives.	31%	46%
Our reward programs encourage improved performance.	21%	46%
Decisions are made at the proper level in Energy Systems.	17%	46%
People admit their mistakes rather than cover them up.	24%	46%
Martin Marietta Energy Systems achieves the participation and involvement of all employees.	20%	45%
Martin Marietta Energy Systems pays for performance.	27%	44%



Fire station open house conducted

Above, Gerald Deatley and Sam Preston, both of D-921, use a Hurst tool to demonstrate the extrication of personnel from a vehicle. Below, a Lifeflight emergency helicopter is on display. Approximately 700 employees attended the Fire Station's Open House thrown by the Fire Protection and Safety departments on October 6 and 7 in recognition of National Fire Protection Week. Almost 200 smoke detectors were given away by drawing. Those who did not win detectors received detector batteries.



Environmental workshops conducted

Dave Taylor, Division Manager, Environmental Restoration, explains the construction of the X-701B Intercept Trench at the Little Beaver Creek and East Drainage Ditch. His audience consisted of local citizens attending the third of three environmental workshops offered by Portsmouth to the public. The workshops were conducted on September 29, October 6, and October 13, with an average of 40 attendees including plant neighbors and government agency representatives. A brief site tour of air monitoring stations and surface water outfall monitoring systems was conducted during the workshops.

Above and beyond the call of duty

Security inspectors shine locally and nationally



Summers and Findlay apprehend thief

When Security Inspectors Brian Summers and Ralph Findlay Jr. got off duty the evening of July 23, they both headed in the same direction. Each needed to make a stop at the SuperAmerica in Lucasville on the way home. Both made their purchases and were standing outside the store talking when suddenly they heard a little girl screaming from the direction of the fuel pumps, "Robber!"

They looked back toward the convenience store and saw a Caucasian male wearing a black nylon hose pulled over his head. He was standing at the checkout counter, wildly waving a handgun around while using his other hand to rake money off the counter. He ran out of the store and continued to wave the handgun about, so Summers and Findlay ducked behind their vehicles.

The two security inspectors set out in pursuit of the suspect in the direction of the section of Lucasville nicknamed "Little Italy." Findlay then decided to go back to SuperAmerica and get his truck.

Summers continued to chase the suspect, and at one point, he shouted, "Freeze." The suspect then stopped and raised his

arms in the air, but he continued to hold onto the gun. Summers ordered him to drop the gun, and he did. Summers then ordered the suspect to lie down on his stomach and to spread his arms and legs out to his sides. When the suspect complied, Summers knelt down and pinned his arms behind his back.

By this time, Findlay had returned in his truck. They took the suspect into custody, located the handgun, and went back to the SuperAmerica station. They were met by Scioto County Sheriff Deputies who then took the suspect into custody.

Since the incident, Summers (above, right) and Findlay (above, left) were given the Award of Excellence by Lynn Calvert, Division Manager, Safeguards and Security (above, center). The Award of Excellence recognizes outstanding performance by Safeguards and Security personnel on and off the job. Recipients receive a certificate and medal.

"Both Ralph and Brian are excellent security inspectors, and their action was in the highest tradition of the Martin Marietta Safeguards and Security organization," Calvert said.



Pratt competes in national competition

Randy Pratt (above) was selected the 1992 Security Inspector of the Year at Portsmouth. The selection process tests the applicants on physical stamina, knowledge of DOE orders, and marksmanship.

Nationally, Pratt placed 13th in the Annual Security Inspector of the Year competition conducted August 10 and 11 in Albuquerque, New Mexico. In addition, he placed second among participants from Martin Marietta Energy Systems. He also placed third nationally in the category of physical fitness.

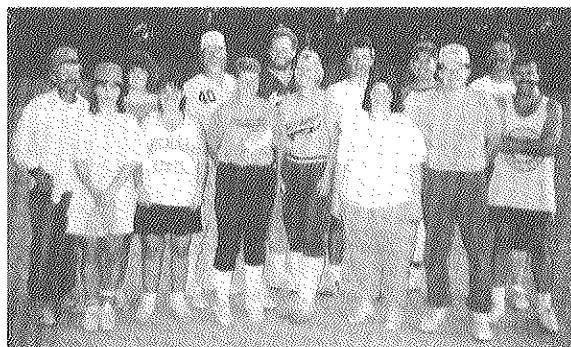
The competition consisted of security inspectors from various DOE facilities around the country.

Lynn Calvert, Division Manager, Safeguards and Security, stated that this was "a very stringent and difficult competition, and we are extremely proud of Randy at Martin Marietta."

Pratt came to the Portsmouth plant in 1989. A 1984 graduate of Portsmouth High School, he served four years in the United States Marine Corps Security Force in Yorktown, Va.

Upon returning to the Portsmouth area, he attended New Boston Police Academy. He has worked for the Scioto County Sheriff's Department and the New Boston Police Department.

Pratt and his wife, Aimee, reside in Lucasville with their daughter, Alexa.



Co-ed winners

Jim Whitt, Tournament Director, poses with "30 Something" which included (front row) Martha Foster, Sara Hale, Debbie Brown, Mary Ann Rapp, Bonnie Shilling, Joe Shilling, Terry Nickell, (second row) Whitt, Donna Crandall, Dave McQuay, Gary Crandall (Captain), Tracy Davis, Roger Foster, and Frank Barbarits, Teresa Shisler and Brian Lynch are not pictured.

Recreation Corner

ATOMIC EMPLOYEES MEN'S LEAGUE

The Atomic Employees Men's League began regular play on Thursday, Sept. 10. The League bowls on Thursday nights at 6:00 p.m. at Sunset Lanes in Portsmouth. It is open to all employees and retirees, their spouses, and members of their immediate families. The League consists of bowlers of all average and experience levels. If you are interested in subbing or bowling as a regular, contact Dan Gash at Ext. 6478.8

1992 SOFTBALL CHAMPS CROWNED

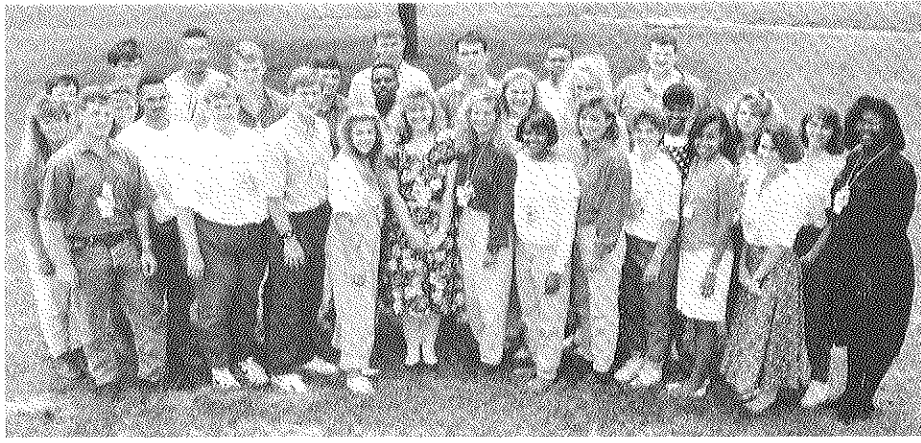
The Men's and Co-Ed Softball Champions were crowned Saturday, September 12, at Jake's Park in Waverly. Jim Whitt (D-334) conducted the tournament this year while Shirley Walter (D-634) assisted with the scorekeepers and first aid. The tournament, a double elimination competition, was sponsored by the Employee Activities Committee (EAC).

The "Guards" won the Men's Tournament, and "30 Something" won the Co-Ed Tournament. They were invited to the EAC Recognition Banquet on November 2. (See related photos at right.)

Men's winners

The "Guards" consisted of Greg Collier, Tim Knauff (Captain), Evan Brown, Rich Henderson, Ken Captain, Don Dunford, Jim Carr, Ron Knauff, and Rick Howard, Bret Collier and Mike Williamson are not pictured.





Summer students and co-ops are pictured above. They include Cindy Charles, Jeri Pintor, Bret Humble, Kristi Brafford, Jim Yerian, Michael Beatty, Ryan Washington, Melissa Cooper, Michael Akers, Roger Zimmerman, Richard Gill, Angela Brown, Anthony Newkirk (co-op), Seth McDermott, Dana Tackett, Darren LeBrun, Bobbi Hartwell (co-op), Erin Wawro, Michele Battle, Mark Williams, Erica Ingles, Rebecca Tipton, Elizabeth Gatchell, Jason Bean, Stephanie Battle, Lori Lipscomb, Melissa Malone, Allison Jenkins, Stephanie McLaughlin (co-op), and Elycia Hamrick.

Students spend summer at Portsmouth

Thirty-eight regional college students participated in this year's Youth Opportunity Program at Portsmouth. Anita Dever served as Coordinator.

The program gives students pursuing an undergraduate degree in science or math an employment opportunity for approximately 12 weeks. The students arrived June 1, and all completed the program by Sept. 30.

In order to qualify for the program, students must be pursuing a science or math degree in a mechanical, nuclear, civil, chemical, environmental or electrical engineering; computer science; statistics; accounting, or the environmental science field.

The following list includes each student's name, declared major and university in which he/she is enrolled:

NAME	MAJOR	UNIVERSITY
Michael Akers	Electrical Engineering	West Virginia Institute of Technology
Angela Andrews	Natural Science	Shawnee State University
Michele Battle	Psychology/Black Studies	Ohio State University
Stephanie Battle	Accounting	Ohio State University
Jason Bean	Biochemistry	Ohio State University
Michael Beatty	Electrical Engineering	Ohio State University
Kristi Brafford	Environmental Science	Ohio State University
Angela Brown	Physics	Ohio State University
Cindy Charles	Natural Science	Shawnee State University
Melissa Cooper	Chemical Engineering	University of Akron
Elizabeth Gatchell	Biology/Chemistry	Baldwin Wallace College
Richard Gill	Chemical Engineering	Ohio State University
Elycia Hamrick	Industrial Technology	Ohio University
Sean Higbee	Civil Engineering	Ohio Northern University
S. Bret Humble	Environmental Science	Shawnee State University
Erica Ingles	Chemical Engineering	University of Kentucky
S. Allison Jenkins	Marketing	Miami University—Oxford
Rachele Lawson	Mechanical Engineering	Ohio State University
Darren LeBrun	Civil Engineering	Ohio University
Jeff Leonard	Electrical Engineering	Shawnee State University
Lori Lipscomb	Chemical Engineering	Ohio University
Michele Lytten	Statistics	Ohio University
R. Seth McDermott	Civil Engineering	Ohio University
Marsha McRoberts	Natural Science (Environmental)	Shawnee State University
Melissa Malone	Environmental Eng.	Ohio State University
Matthew Miller	Industrial Hygiene	Ohio University
Jeri Pintor	Environmental Biology	Shawnee State University
Cassie Schwamburger	Physical Therapy	Ohio University
Rebecca Schultz	Elect./Computer Engineering Tech.	Shawnee State University
Thad Sherwood	Natural Science	Shawnee State University
Dana Tackett	Chemical Engineering	Ohio University
Rebecca Tipton	Chemistry	Shawnee State University
Ryan Washington	Nursing	Morehead State Univ.
Erin Wawro	Chemistry	Cedarville College
Mark Williams	Elect./Computer Engineering	Shawnee State University
Jim Yerian	Wildlife/Biology	Ohio University
Roger Zimmerman	Electrical Engineering	Ohio University

Slaughter visits Florida

(Continued from page 5)

ally August 25 from a cellular telephone.

"I thought I was going to die," Mike said as he relayed to her the details of his night of horror spent huddling in a closet. "I'll never do that again," he added.

Fortunately, his duplex had only suffered water damage from Hurricane Andrew through a cracked skylight. Water had also come into his house through the area around his front door.

Mike called Eileen again on August 27. At that point, she said he was becoming depressed and wanted to leave the area. That's when Eileen began thinking about a quick morale-boosting weekend trip to Florida.

On Friday morning, August 28, Eileen called her daughter in Orlando. They arranged for Eileen to fly from Columbus to Orlando the next day. Eileen's daughter and son-in-law would meet her there for the drive to Homestead.

Eileen went to work that morning and announced her whirlwind trip plans to her co-workers. They immediately began collecting money around plantsite for her son, surprising her with the cash at the end of the day.

"There's really no way to thank everybody," she said. She was shocked. "It was something unexpected, but it really helped out."

When her son-in-law picked her up at the airport in Orlando on Saturday, Eileen received another surprise. He drove her to the beauty shop where her daughter worked. Workers and customers at the shop had brought in needed items for them to take to Homestead. Eileen also made a trip to the local Sam's Warehouse for supplies, including 50 pounds of dog food and 40 pounds of cat food for Mike's neighbor.

By a quirk of fate, they were able to rent a U-haul truck to transport all the goods to Homestead. "We were lucky to get one," she noted. Mike met them north of Miami and guided them to his home.

Eileen was stunned by what she saw around her. "I've never been in a combat zone, but now I think I know what it looks like," said Eileen. With military helicopters flying above them, the only difference was the absence of bombs exploding overhead. However, "it looked like it had been bombed," she said.

She remarked about the cooperation among Mike and his neighbors. Mike had a propane stove and two cans of propane which the neighborhood used for cooking. Another neighbor had a generator which was used to hook up to a fire extinguisher at night so that everyone could take a "street shower."

Eileen returned to Ohio on Tuesday, Sep-

tember 1, with several rolls of film she had shot of the hurricane damage. Mike was not far behind. He was relocated to Wright Patterson Air Force Base in Dayton just a few days later, the closest he's lived to home since he joined the Air Force seven years ago.

The hurricane was not the first natural disaster for Mike to experience during 1992. Earlier in the year, when he was stationed at Nellis Air Force Base in Las Vegas, he traveled to Los Angeles for a weekend of fun at Universal Studios in Hollywood and other sites. That was the same weekend that a major earthquake hit the area.

Employees win more outing prizes

(Continued from page 1)

Two special drawings were conducted on September 28 in conjunction with the 1992 Employee Outing at Wyandot Lake. The following employees received special prizes:

A drawing was conducted for employees who worked on the day of the Employee Outing (September 19). Winners included:

Paul Conley (D-727), Color television
Daniel Webster (D-823), Color television
Debbie Houseman (D-911), Microwave oven

A final drawing was conducted for all employees. The winners were:

Ray Bradford (D-729), Color television
Sally Cunningham (D-020), Microwave oven

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