

Uranium Enrichment News

A Monthly Newspaper for Employees of Martin Marietta Utility Services, Inc.

Volume 1

OCTOBER 1993

Number 4

Allen named Portsmouth plant manager

In this issue...

USEC names a new Site Director at Paducah

page 3

Native American Awareness Week at Portsmouth

page 4

Portsmouth employees make a splash at Wyandot Lake

page 5

Visiting the Analytical Lab at Paducah

page 6

Preparing for the CDL

page 8

MMUS HQ moving to Bethesda

page 9

Dale I. Allen, former Site Manager at the Department of Energy's Oak Ridge Y-12 Plant, has been named Plant Manager of the Portsmouth plant, effective November 1.

Allen had been employed at Y-12 since 1979, where he served as a Maintenance Field Engineer, Maintenance Craft General Supervisor, Maintenance Department Head, Steam Plant Manager, Utilities Operations Superintendent and Maintenance and Utilities Division Manager. He has been Site Manager since 1992.



Allen

A native of Romine Township near Mt. Vernon, Ill., Allen holds a bachelor's degree in mechanical engineering and a master's in engineering science from the University of Mississippi. He is a graduate of the University of Tennessee Service Productivity Institute and a graduate of the Darden School Executive Program at the University of Virginia.

Allen is a Certified Plant Engineer with the American Institute of Plant Engineers and a member of the National Management Association, Oak Ridge Rotary Club, and

Tau Beta Pi engineering honor society. He is a 1986 recipient of a Martin Marietta Energy Systems award of excellence for operational performance improvement at the Y-12 Steam Plant, a 1989 DOE Award of Excellence for contributions to the nuclear weapons program, a 1990 Y-12 Plant award of excellence for leadership in safety performance, and a 1992 Martin Marietta Energy Systems award of excellence for management achievement.

He serves on the boards of directors of Habitat for Humanity of Anderson County and the great Smoky Mountains Council of Boy Scouts of America.

Allen and his wife, Kate, have two grown sons, Karl and Kurt.

Learning more about Confined Space programs

Storage tanks, boilers, ventilation or exhaust ducts, sewers, manholes, pits and vaults all may be considered confined spaces. Workers at both Portsmouth and Paducah may be required to conduct atmospheric testing in them, enter them to work and monitor them on a daily basis. Emergency rescues may also have to be performed in confined spaces.

A confined space is one that has a primary function other than human occupancy, has restricted entry and exit and is large enough and so configured that an employee can bodily enter and perform assigned work.

Working with the Confined Space program is an ongoing task for Roger Stephenson, the Confined Space Program Manager at Portsmouth. In Paducah, Larry Brantley, Industrial Hygiene Department Manager, serves as Confined Space Program Manager, and Keith Potter serves as Confined Space Program Coordinator. Both plants' programs were implemented in 1989 and were based on criteria contained in the ANSI Confined Space Standard and the proposed OSHA Confined Space standard.

In November 1991, Portsmouth reviewed the Confined Space Program by utilizing a specialized evaluation team consisting of Industrial Hygiene and Industrial Safety personnel. After a

four-month re-evaluation period, the team had evaluated and classified approximately 1,200 spaces on plantsite as either "Permit-Required" or "Non-Permit" confined spaces.

The team then compiled an inventory list of all confined spaces. Confined Space inventories are kept at both sites. These are distributed to facility custodians and emergency management personnel.

The next phase of Portsmouth's re-evaluation was to ensure that "Permit-Required" confined spaces were identified by placing confined space labels at the entry points to the spaces. The labeling of confined spaces is not only a regulatory requirement, but it provides another means to inform employees of the presence of confined spaces.

On January 14, 1993, a new OSHA standard on confined space regulation was issued and went into effect on April 15, 1993. Consequently, PORTS SPP H-53, "Confined Space Program," was revised and issued at Portsmouth on April 30 to ensure compliance with the new standard. The Permit Attachment for Confined Space Entry (PACSE) was revised to reflect the necessary changes and to make the permit more "user-friendly." At Paducah, SPP-PESH-49, "Confined Space Program," was also revised, and final reviews should be complete this month. A Permit Supple-

ment covers Confined Space Entry.

The Industrial Hygiene and Training personnel at both plants have revised training modules and lesson plans to reflect the new changes. Confined Space training is offered regularly twice a month at both plants to new hires and contractors involved with Confined Space entry activities.

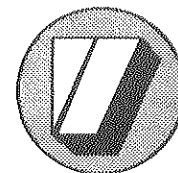
Confined Space rescue drills are conducted routinely. At Portsmouth, these involve participation with Industrial Hygiene, Industrial Safety, Emergency Management and Fire Protection Services. Industrial Hygiene works together with members of Emergency Management to help develop and implement confined space drill scenarios, in addition to participating in the critiques at the conclusion of the drills.

Members of Portsmouth's Fire Department also have a confined space simulator to supplement the practice of rescuing personnel from confined spaces. This satisfies annual rescue drill requirements designated by the OSHA standard.

At Paducah, Potter works with Fire Services and Emergency Management to develop emergency drill scenarios that assure the emergency response personnel are prepared to deal with confined spaces. Drills are conducted in actual confined spaces, with close supervision to prevent accidents.

Industrial Hygiene personnel are very careful to follow regulations when it comes to confined spaces. They utilize "state-of-the-art" monitoring equipment to perform atmospheric testing of confined spaces prior to employees entering. Monitoring equipment simultaneously monitors for oxygen, combustible atmospheres and toxics such as carbon monoxide and hydrogen sulfide.

(Continued on page 2)



A member of management and a union representative from Saturn Corporation will make a joint presentation on Saturn's values at the next Values Council Five-Site Quarterly meeting. The Councils will meet in Paducah on December 9-10. Values Council members are encouraged to attend. In Portsmouth, call Duane Rogers at extension 2987 for information. In Paducah, Ladd Mathis, Values Coordinator, is handling arrangements. He can be reached at 441-6652.



United Way campaign update

Poodlemania! Paducah's Medical Department staff (left) went all out for the 1950s day held October 14 in honor of the plant's 40th United Way Campaign. Joan Hutchins, Tracy West, Rhoda Crice, Jilla Woodward and Donna Hayes had some of the sharpest outfits around, complete with authentic poodle skirts, bobby socks and saddle oxfords. The plant cafeteria was decorated for the occasion with United Way memorabilia, national campaign posters dating back to the 1920s, and photos and videos from past plant campaigns. Below, Frank Bullock, Co-chair of Portsmouth's United Way campaign, poses with Howard "Red" Wittenburg, Director of Scioto County's Red Cross. Wittenburg was the featured speaker at Portsmouth's kick-off breakfast on September 20. Look for campaign results in the November issue of *Uranium Enrichment News*.



More about Confined Space

Continued from page 1

Prior to entering a "Permit-Required" confined space, the atmosphere is monitored by Industrial Hygiene, and the results are documented on the confined space permit. Stephenson estimates that as many as 50 percent of the identified confined spaces at Portsmouth require permits prior to entering. Areas requiring the use of a confined space permit are identified by posted signs that read "DANGER--CONFINED SPACE--ENTER BY PERMIT ONLY."

Permits are obtained from facility custodians who confer with Industrial

Hygiene, Industrial Safety and other departments to determine the personal protective equipment, fall protection, communication equipment, rescue retrieval equipment, additional permits or other equipment that may be needed before access is granted. It may take anywhere from five to 20 minutes to obtain a confined space permit, Stephenson stated.

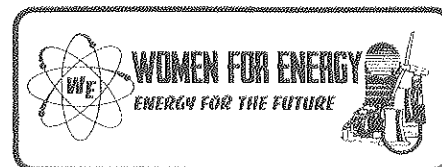
Occasionally, the job being performed inside of a confined space will require the reclassification of a "Non-Permit" space to a "Permit-Required" space. For example, if an employee is planning to do some welding inside of an area that does not require a permit for access, or if solvents will be taken into the confined space, it could be upgraded to a "Permit-Required" space. On the other hand, a "Permit-Required" confined space may be downgraded to a "Non-Permit" space based on work plans and physical modifications. Stephenson stated that a downgrade would require "considerable modifications."

"The key to a successful confined space program," according to Potter, "is getting everyone involved--the worker who enters a confined space, the people who write the permits, the people who prepare procedures--everyone should know their responsibilities and work together to see that hazards are controlled."

For employees at Portsmouth who have questions about the Confined Space Program, contact Roger Stephenson at Ext. 4095. At Paducah, call Keith Potter, Bell 6588.

Ethics Hotlines

- Portsmouth Ethics Rep. Wayne McLaughlin (Ext. 2554)
- Portsmouth Waste, Fraud and Abuse 24-hour Hot Line (Ext. 2401)
- Paducah Plant Manager's Hot Line (Bell-6789)
- Paducah Plant Ethics Officer (Bell-6472)
- Paducah Plant Fraud, Waste and Abuse Hot Line (Bell-6600)
- 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)



presents its
1993 Christmas Ball
Friday, December 17, 1993
9 p.m. - Midnight

The American Legion
705 Court Street, Portsmouth
Featuring: Phil Dirt and the Dozers
Tickets -- \$15 per person

For information regarding tickets,
please contact Karen Ruark at extension 5706.

Watch SCOOP and "The Open Line" for further details.

MARTIN MARIETTA

Uranium Enrichment News

MARTIN MARIETTA UTILITY SERVICES, INC.
A subsidiary of Martin Marietta Corporation
Acting under
the United States Enrichment Corporation
Contract USECHQ-93-C-0001

Published Monthly in the Interest of Employees of the
MARTIN MARIETTA UTILITY SERVICES, INC.

PUBLIC AFFAIRS

X-100 Building, M/S 1132	C-100 Building
P.O. Box 628	P.O. Box 1410
Piketon, Ohio 45661	Paducah, Kentucky 42001
(614) 897-2457	(502) 441-6981

Tim Matchett ... Manager, Public Affairs, Portsmouth
Joe Walker ... Manager, Public Affairs, Paducah
Angie Duda ... Editor, Portsmouth
Georgann Lookofsky ... Editor, Paducah
Kim McLean ... Design
Richard Trowbridge ... Process Camera/Stripping
Jim Morris and Joe Newsom ... Photography

U.S. GOVERNMENT PRINTING OFFICE 750-080/No. 80001
Printed on recycled paper



Published monthly for Utility Services employees such as Tracy West of the Medical Department in the Safety and Health Division at Paducah.

USEC Site Director named at Paducah

William H. Timbers, Jr., Transition Manager for the United States Enrichment Corporation, has named Charles W. Martin Site Director for the Paducah plant.

Martin has 17 years' experience in the field of environmental management and was previously an Environmental Scientist with the U.S. Department of Energy detailed to USEC as the Corporation's lead on environmental issues. Martin, a Western Kentucky

native, will return to the Paducah enrichment plant where he served as a DOE site representative for regulatory compliance and contract management.

Prior to his position with DOE, Martin was Deputy Commissioner of the Kentucky Department of Agriculture responsible for the department's day-to-day operations. He served for five years as the Kentucky Deputy Secretary for Natural Resources where he was also Commissioner of Environ-

mental Protection and Commissioner for Surface Mining. Prior to government service, Martin worked for 10 years in various capacities at the Westvaco Corporation's Wickliffe Mill. In his new position, Mr. Martin will be responsible for administering the operating lease with DOE, acting as the Corporation's representative with the local community and media, and serving as liaison at the site for William J. Bennett, Vice President of Production.



Martin

MMUS announces appointments

John Cormier has been appointed Director of Programs for the Portsmouth plant. He reports to Plant Manager Dale Allen and Deputy Plant Manager John Shoemaker.



Cormier

In this assignment, Cormier provides upper level management and technical oversight for MMUS production control and program commitments. He is responsible for ensuring that integrated master planning is in place that supports the MMUS Strategic Plan and supports the fulfillment of commitments made to customers. In addition, he serves as the principal point of contact for DOE/MMES special work requests. He is also responsible for the plantwide deployment of the plant Total Quality Management process.

Cormier came to the Portsmouth plant in October 1990 as Division Manager, Quality Programs. He most recently served on assignment in Washington, D.C., as Transition Manager for the plant, providing support to DOE and the United States Enrichment Corporation in implementing provisions of the Energy Policy Act of 1992.

Cormier came to Martin Marietta from the Virginia Power Company, where he worked for nearly 20 years in nuclear power station quality assurance, construction management and operations areas.

He received a bachelor's degree in civil engineering from the University of Virginia in 1973 and a master's degree in business administration from James Madison University in 1984. He has also done postgraduate work in business at Virginia Commonwealth University.

A U.S. Navy and Vietnam veteran, Cormier is a member of the American Society of Civil Engineers and the American Society of Quality Control.

He and his wife, Marcy, live in Jackson. They have two adult children, Patricia and Paul, who live in Virginia.

Gerry McGuire has been appointed Manager, Nuclear Regulatory Affairs, at the Portsmouth plant. He reports to Dale Allen, Plant Manager.

McGuire came to the Portsmouth plant in September 1969 as a Technical Squadron Trainee. He was assigned to the Engineering Division in March 1970. He became Engineer, Staff, in March 1973, and Engineer, Senior, in December 1975.

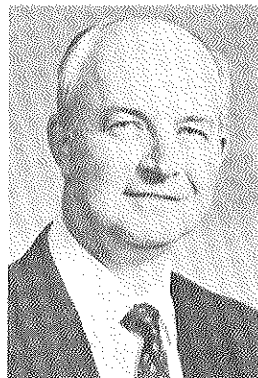
McGuire was promoted to Supervisor, Gas Centrifuge Enrichment Plant (GCEP) Project Management in November 1976, and became Superintendent, GCEP Project Engineering, in August 1979. In July 1986, he became Superintendent, Project Administration.

In February 1990, McGuire was promoted to Division Manager of the Engineering Division. He became Manager, United States Enrichment Corporation (USEC) Transition, in October 1992.

Before coming to Portsmouth, he served as an Engineer with Z.K. Tazian, Association, in Ft. Wayne, Ind.

McGuire received a bachelor of science degree in civil engineering from the Indiana Institute of Technology in 1969. There, he received the institute's Bausch & Lomb award.

He is a member of the American Society for Engineering Management. In 1988, he received a Martin Marietta



McGuire

Operational Performance Award.

McGuire lives with his wife, Brenda, in Beaver. They have two children, Shawna and Craig. He and his son race go-carts as a team on a national level.

Barbara Burrage has been named Assistant Manager in Paducah's Human Resources Division, reporting to Bill Thompson, Division Manager. In this capacity, Burrage will be responsible for Organizational Development, Human Resource Training, Employment and the Affirmative Action/Equal Employment Opportunity Program.



Burrage

Prior to this appointment, Burrage served as Organizational Development Manager, on the Plant Manager's Executive Staff. She also spent several years as Coordinator of the Performance Improvement Program. In 1990, she received the Martin Marietta Energy Systems Operational Performance Award for her work with that program. Burrage has been employed at the plant for 21 years.

She holds a bachelor's degree in business management from Murray State University and is a Kepner-Tregoe Process Consultant and Instructor. Burrage is a member of the 1993-94 Leadership Paducah Class, sponsored by the Paducah Area Chamber of Commerce to help develop people for leadership roles in the community.

An active member of the Ninth Street Tabernacle Baptist Church, Burrage coordinates the church's Women's Ministry.

She and her husband, Samuel, live in Paducah. They have one daughter, SaMee, age 12.

Mansfield speaks on incident command

Dr. Jerome Mansfield, a senior analyst in the Paducah Plant's Emergency Management Department, gave the keynote address to the Kentuckiana Hazardous Materials Conference recently at the University of Louisville. More than 500 people representing various emergency services attended this annual training event.

Mansfield spoke on the organizational aspects of incident command management.

A graduate of Murray State University, Mansfield holds a master of public administration from eastern Kentucky University. He received his doctorate from Vanderbilt University with dissertation research in OSHA incident command training. Mansfield has worked at the plant for three years.

New Employees

Paducah

September 7

Dennis Morgan, Production Support Information Services.

September 13

Bill Downey, Purchasing.
Leland Hulbert, Jr., Janet Musselman and Robin Scannella, Health Physics.

Lori Jody and Glenda Tallent, Environmental Restoration and Waste Management (MMES).

Portsmouth

September 16

Eric D. Stein, ER Technology Integration (MMES).

September 23

Donald J. Igou Jr., Project Management (MMES).

Christopher F. Haught, Chemical Technology.

September 30

Donald C. Arbogast, GPS Electrical.
Randy D. Taylor, Materials and Mechanical Technology.

Native Americans celebrate their heritage



Native American Awareness Week at Portsmouth

Native American Awareness Week was celebrated at Portsmouth during the week of September 20-24. On Friday, Sept. 24, Native American dancers and drummers performed (shown at left with employee Lisa Parker, back right) in the yard between the cafeteria and the X-100 Administration Building.

On Wednesday, Sept. 22, Roland Williston (Rainbow Eagle), a member of the Choctaw nation, served as the featured speaker. An instructor of Native American Culture and Philosophy at Shawnee State University, Williston is also a mental health family therapist. He also enjoys visiting area schools to perform storytelling. Williston has spent seven years traveling to different Indian tribes in the country to learn old traditional Indian ways and says he is now devoted to talking about and teaching those Indian ways.

Above, Williston and members of the Native American Awareness Committee stand among the artifacts and the numerous pieces of art that were exhibited during the week in the X-102 Cafeteria. From left to right are Lisa Parker (Comanche), Calvin Parker (Comanche), Kurt Sisler (Cherokee), Williston (Choctaw), John Sisler (Cherokee), Joe Sisler (Cherokee) and Charley Bair (Cherokee).

Your Employee Assistance Program (EAP) at Portsmouth
presents a

"Handling Holiday Stress" Seminar

November 17

9 a.m.

1 p.m.

November 18

9 a.m.

X-710, Room 310

Robert McKinnie

Kathleen Hanners

(EAP Counselors)

Watch for further announcements and information.

Service Milestones

November 1993

Paducah

25 years-- L.K. Shewcraft, T.M. Hines, R.L. Burgess, C.W. Cope, D.E. Loe and J.L. Neale.

20 years-- J.C. Massey (ERWM) and T. Hooper.

15 years-- B. Abernathy and E.C. Elliott.

10 years-- R.R. Massie.

5 years-- B.L. Childress, M.D. Rogers, R.C. Ervin, Jr., T.J. Ellington, J.A. Sullivan and L.D. Snow.

Portsmouth

40 years-- Leonard D. Woodruff, Howard L. White and Carl D. Bush.

25 years-- Vancil F. Reed.

20 years-- Bradley K. Harris, Michael L. Gill, Harold V. Goolsby, Darwin B. Rhoden, Charles F. Bair, Everett S. Grow, Georgene B. Marr, Earl F. Trogdon, Roger D. Shuff, Gerald D. Quillen, Ronald L. Rinehart and Lloyd A. Wilson.

15 years-- Richard D. Robinson, Helen L. Sheets, Gomer C. Moore and Ronald G. Tecoma.

10 years-- Robert O. Stanhope, Jeffrey G. Baughman, Randall W. Bartee, Francis D. Rogers, James E. Ephlin, Jerry R. Riffe, Steven D. Arnold, Joseph P. Dayton and Gregory A. Goslow.

5 years-- Robert D. Coburn, Joseph E. Hood Jr., Deborah A. Ball, Catherine A. Cornish, William J. McDonie, Brian S. Pyles and Michele S. McCall.

New Arrivals

Paducah

Daughter, Rebecca Marie, September 19, to George and Myra Clark. George works in Cascade Operations, and Myra works for Management Systems & Compliance.

Portsmouth

Daughter, Zoe Elizabeth Inez, April 26, to Darryl and Patrice Hussey. Darryl works in Health Physics.

Daughter, Leah Beth, July 23, to Donald and Michele McCall. Donald works in the '000' Cascade, and Michele works in Custodial.

Daughter, Brooke Amanda, August 23 to Anthony and Sharon Hoskins. Sharon works in Instrument and Computer Engineering.

Daughter, Wanda Paige, September 5, to William and Susan Wiseman. Susan works for HEU Program Management.

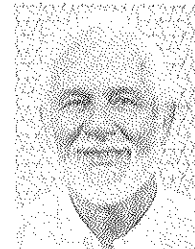
Daughter, Mackenzie Ann, September 8, to David and Roxane Mullins. David works in '000' Cascade Maintenance.

Daughter, Jacqueline Ann, September 14, to William and Joann Holmes. William works in the '00' Cascade.

Daughter, Brittany Nicole, September 19, to Mark and Crystal Ratliff. Mark works in Uranium Material Handling.



Keel



Preble

Retirees

Paducah

Paducah retirees will meet November 18 at 5 p.m. at Ponderosa restaurant next to Kentucky Oaks Mall. All PGDP retirees are welcome. During the meeting, plans will be finalized for the Christmas dinner, to be held December 16. PGDP retirees have organized a seven-day cruise in December, departing from Miami. Watch for information about upcoming trips in this column. Call John Hornsby, (502) 442-1752 for more information about retiree activities.

Portsmouth

Marjorie L. Keel, Chillicothe, Production Process Operator ('000' Cascade), after more than 17 years of service.

Ralph D. Preble, Versailles, Ind., Engineer IV (Construction Engineering), after more than 16 years of service.

Portsmouth retirees meet for a luncheon every third Thursday of the month at the Ramada Inn in Portsmouth at 11:30 a.m. Various personnel from plantsite serve as guest speakers, and a newsletter is distributed.



Employees make a **SPLASH** at Wyandot Lake

Hundreds of Portsmouth employees, retirees and their families and friends enjoyed the 1993 Employee Outing at Wyandot Lake in Columbus on September 18. Teresa Mollette chaired the event with help from her husband Bob and the rest of the Employee Activities Committee. The winners of the grand drawing included:

Magnavox Camcorder-David Pentecost
 Panasonic Stereo Rack System-Jim Harris
 27" Magnavox Color TV-Dewey Barr (retiree)
 Kelvinator Freezer-Kevin Ragland
 20" Zenith Color TV-Bob Bouts
 Sharp VCR-Bill Lemmon
 2 pc. Wood Glider Set-Barbara Blair
 Tappan Microwave-Kelly McCaleb
 Emerson VCR-Rod Miller
 Sega Genesis Game-Dee Jamison
 Indesit Portable Refrigerator-Richard Mains
 Sunbeam Gas Grill-Curt Sherman
 Craig Car Stereo-Bob Overley
 Tool Center-Janette Lynch
 10kt Gold Nugget Ring-Bryan Howell
 Shop Vac Wet/Dry-Jim Anzelmo
 Cannon Sure Shot Camera-Larry Burt
 Men's and Women's Watches-Tina Medved
 Cosco Cart table/chair set-Rich Craycraft
 Eureka Vacuum Cleaner-Bill Kouns (retiree)
 Cobra Radar Detector-Gary Eisnaugle
 GE Cordless Phone-Keith Banks

Cordless Screwdriver-Eldon Williamson
 GE Portable Radio-John Henricks
 GE Portable Stereo-Michael Fallen
 AT&T Answering Machine-Dan Ruggles
 PAWS Stuffed Bear-Charlie Brown
 Flip Bed/Folding Chair-Gary Crandall
 Ridgewood Storage Center-Dan Tackett
 Minolta Memory Maker-Denise Jones
 Lorus Mickey Mouse Watch-Vince Devito (retiree)
 Oak Panel Mirror-Jay Yerian
 Black/Decker Handy Mixer-Scott Hess
 Broil King 5 1/2 Quart Fryer-George Smith

Employees who worked on the day of the outing were automatically eligible for a special random drawing which was conducted on September 27. Prizes and winners included a Sylvania VCR won by Keith Williamson, a Tappan Microwave won by Kent Johnson, a Sega Genesis Video Game won by Bill Nunn and a GE Cordless Telephone won by David Young.

Visiting the Analytical Lab at Paducah



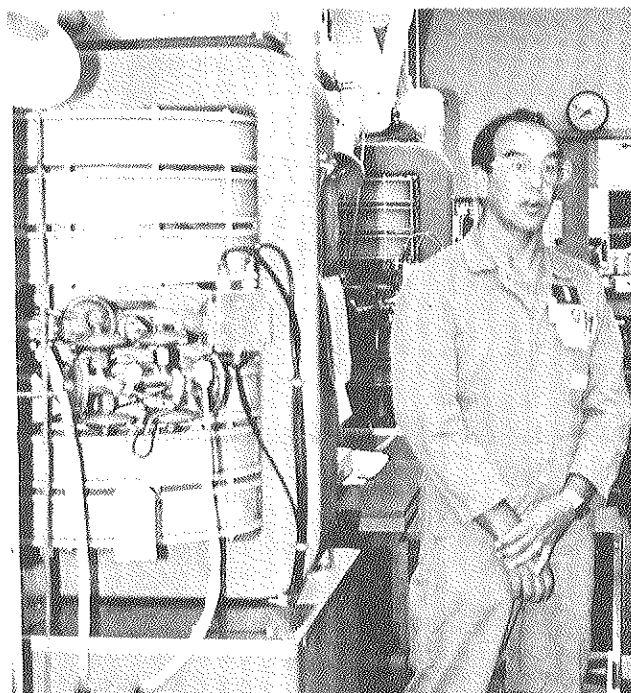
Brent Montgomery, Organic and Process Analysis Section, explains instruments used in the process analysis infrared laboratory. Process gases are analyzed here to determine the quantity and quality of UF₆ and associated gases. The lab also analyzes unknown samples of gases, liquids, and solids. The nearby Process Analysis Gas Chromatography Lab tests the oil and gas from each electrical transformer several times each year. This testing can indicate potential problems such as arcing or failure of the insulating oil. A gas chromatograph is also used to look for Freon in samples of recirculating cooling water and to determine the quality of compressed breathing air.

About 100 people work in Paducah's Technical Services Division, providing a wide range of technical support to the plant. Technical Services' Analytical Laboratory Department provides analytical services that contribute to safe and efficient operation of the plant and in achieving compliance with regulatory requirements. The staff includes chemists, physicists and laboratory technicians.

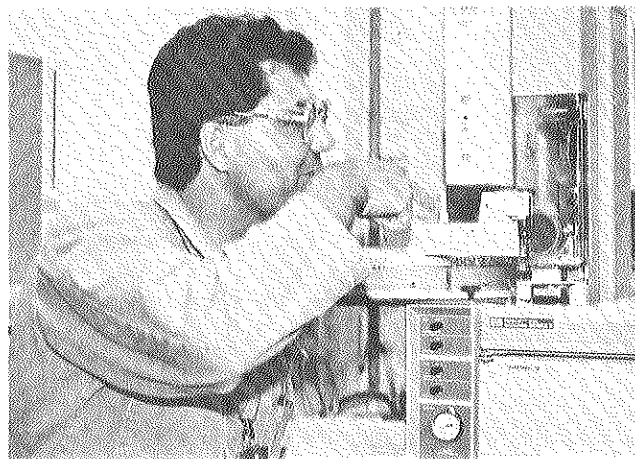
The laboratories are located in C-710 and because of the nature of the materials analyzed, most are in regulated areas. Recently Steve Holshouser, Analytical Laboratory Department manager, and his staff coordinated a tour of the analytical labs for mem-

bers of the local chapter of the American Chemical Society. This was a unique opportunity for people to see the analytical equipment used at the plant and to learn more about the intricate work that goes on in the labs. Visitors also got a taste of the stringent safety and health and contamination control procedures that are part of our work routine.

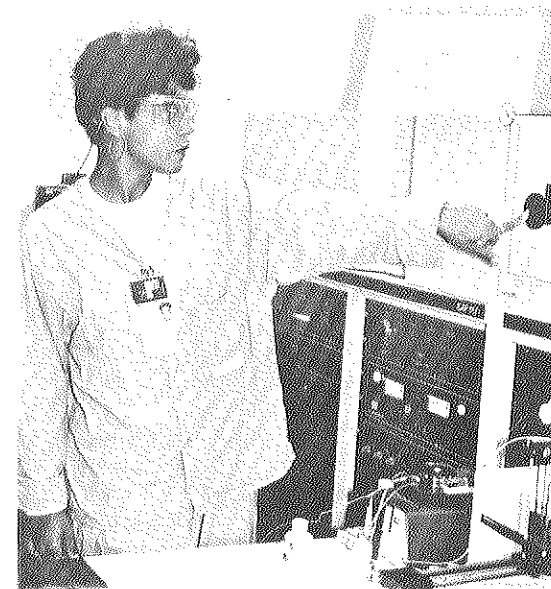
These photos show some of the people that helped with the tour and the equipment they demonstrated to the guests.



Mike Beyer, Analytical Services Section, pictured with a gas source mass spectrometer used to measure the U-235 isotope in UF₆. The magnets in the mass spectrometer were installed in the 1950s. The electronics have undergone several upgrades since then. This equipment has been used to perform the same tests since the plant started production.

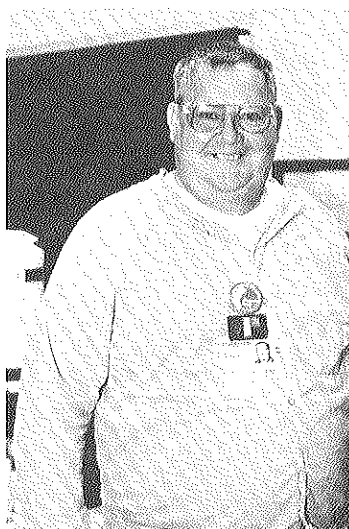


Robert Cantrell, Organic and Process Analysis Section, demonstrates the autosampler on a gas chromatograph used for PCB analysis. Four people in the PCB laboratory perform from 10,000 to 14,000 analyses per year using gas chromatographs with dual column capability. These instruments are integrated with a computer data system which reduces the data with a statistical evaluation program. The lab analyzes soil, solid waste, water, surface and ground water and floor wipes.

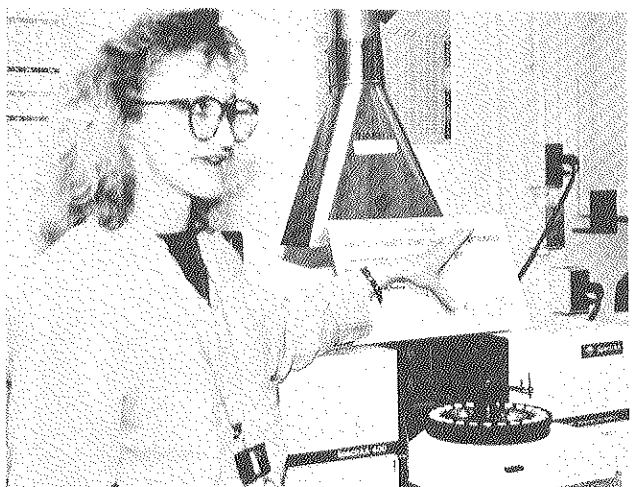


Ayrie Hamilton, Spectroscopy Section, works in the Emission Spectrography Laboratory. Here, two inductively coupled plasma spectrometers are capable of analyzing up to 36 trace metals that may be present in ground and surface water. These spectrometers are accessorized with autosamplers making it possible to run up to 300 analyses on a two-shift operation.

Steve Morgan, Spectroscopy Section, is shown in the microscopy laboratory where optical and electron microscopes are found. The optical microscope is used in the separation and identification of asbestos fibers and in the evaluation of worker exposure to asbestos fibers in the air. This work supports the Industrial Hygiene Department. The scanning electron microscope with the energy dispersive X-ray analyzer is used in material failure analysis and alloy identification.

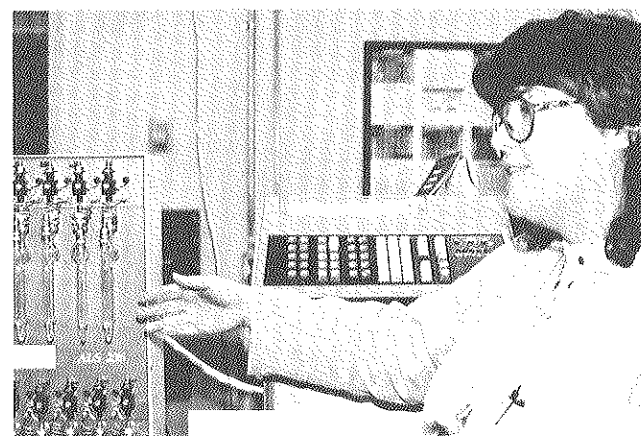


John Price, Inorganic Analysis Section, is shown in the Uranium and Water Analysis Laboratory. Classical wet chemistry is part of the analytical process in this lab. Water analyzed here includes surface water in support of environmental compliance work and samples from the water treatment plant, steam plant and the recirculating cooling water system. Uranium analysis that takes place here determines the purity of UF₆.



Kelly Layne, Spectroscopy Section, works in the Atomic Absorption Laboratory. This lab has three graphite furnace atomic absorption spectrometers. Each has an autosampler allowing continuous run of at least 30 samples. The high pressure asher is used to digest oils into an acidic aqueous solution. The fully automated mercury digester and analyzer are mercury-dedicated instruments increasing analysis sensitivity and sample flow through.

Sonia Stahr, Organic and Process Analysis Section, points out the purge and trap autosampler used in the gas chromatograph/mass spectrometer laboratory. This lab analyzes ground and surface water for volatile organic compounds, in support of environmental compliance and restoration activities. Two similar labs are used for analyzing volatile and semi-volatile compounds. Water samples are loaded in the purge and trap autosampler where they are concentrated. The gas chromatograph separates the components in the sample. The mass spectrometer identifies and quantifies the amount of any given component present in the sample by its fragmentation pattern and retention time.



Technicians form new group

The Kentucky Lake Technician Group of the American Chemical Society (ACS), Division of Chemical Technicians held its first meeting in September. Employees in Paducah's Technical Services Division were instrumental in creating the new organization.

Organizers said the new organization would offer members more opportunity for professional growth, encourage networking, increase communication between the various groups of technicians and add to their sense of professionalism.

"We would like to improve the way people see us--to recognize that we are professionals," said Cindy Wright, Inorganic Analysis, newly-elected chairperson of the technicians group. "We want to help people better understand what we do."

Steve Holshouser, manager of the Analytical Laboratory Department, chairs the local ACS chapter. He brought the idea of forming a technicians' affiliate group to the technicians in his division. They were interested, and started to gauge the level of interest by distributing information about the group. In May, the national chair of the Division of Chemical Technicians visited Paducah and spoke at an open forum for people interested in joining. A membership drive was launched, and officers named. In addition to Wright, Ayrie Hamilton, Spectroscopy, was named vice chairperson and Laura

Morgan, Inorganic Analysis, secretary/treasurer.

Approximately 100 people at the plant, including laboratory technicians and samplers, are targeted by the association. Technicians employed in other area industries and college students involved in a science curriculum are also eligible for membership.

The group hopes to work with elementary school students in the area through a community outreach program. They want to help eliminate the stereotypes associated with careers in science.

The officers attended the ACS annual convention, held this year in Chicago. There they took part in workshops to learn how to implement their outreach programs and to polish their leadership skills. Members of the group helped host a recent visit to the plant by the Kentucky Lake Chapter of the ACS, that included a tour of the laboratory area and demonstrations of work that goes on there.

In addition to a business meeting and meal, monthly meetings will include informative presentations. Deputy Plant Manager Howard Pulley was guest speaker for the group's October meeting. His topic was "Four Moments of Truth."

Anyone interested in joining the Kentucky Lake Technicians Group should call Wright or Morgan at 6386, or Hamilton at 6382.

UE employees get CPR training

Several employees at Portsmouth and Paducah have received Cardiopulmonary Resuscitation (CPR) training or have had recertification training during the past several months.

At Portsmouth, approximately 85 electricians received the training during the spring from Debbie Gedeon (Health Services) who is a certified instructor for the American Heart Association. She also taught required recertification training to members of the Fire Department and to the nursing staff at the plant hospital.

According to Training Officer Doug Buckle of the Fire Department, all 33 captains and fire fighters at Portsmouth are certified in CPR and have their certification renewed annually. It is not mandatory that members of the E-squad (emergency squad) be certified in CPR, he added.

Dave Davis and Mike Kelly of the Portsmouth Police Department have conducted First Responder training in recent months. They are also certified instructors through the American Heart Association.

Along with CPR certification, First Responder training includes first aid information, such as how to treat victims who are bleeding and/or have gone into shock. During the summer, Davis certified approximately 86 mem-

bers of the Technical Operations division. In addition, he has provided this training to members of the Beaver Fire Department.

Forty-one of the 45 members of Paducah's Fire Services Department are qualified to perform CPR and are recertified annually. While CPR training is not mandatory for the 45 hourly people on the plant's Emergency Squad, it is encouraged, and many of them are also recertified regularly. CPR training and recertification is also available to 45 supervisors involved in emergency response. Butch McKinney, Shift and Training Support, Fire Services Department, said plans are being made to provide training for electricians at Paducah as well. He said his department has offered training to such non-emergency personnel in the past in response to a request, and will continue to do everything possible to meet the plant's need for emergency response training.

At Portsmouth, Davis said that he and Kelly are available to provide CPR training to other divisions or departments on plantsite. If you are interested, you may contact them at extension 5260. At Paducah, McKinney coordinates CPR training. He may be reached at 441-6757.



National Fire Prevention Week celebrated

National Fire Prevention Week activities were conducted during the week of October 3. During an open house at the fire station in Portsmouth, fire fighters dismantled a vehicle (above) by using a Hurst tool. Below, Goldie Pendergrass and Debbie Green of the Paducah plant participate in a hands-on fire extinguisher demonstration.



Veteran's Day activities are scheduled

On Veteran's Day (Thursday, November 11), a special ceremony will be conducted to honor veterans at the Portsmouth plant. It will take place on plantsite at 11 a.m. at the flagpole on the north side of the X-100 Administration Building. A final schedule of events will be forthcoming on SCOOP and in "The Open Line."

Veterans are encouraged to bring military pictures of themselves for display on our Wall of Honor in the X-102 Cafeteria. All employees are also invited to bring photos of family members who are veterans for the wall. Employees should bring these pictures to the

X-102 Cafeteria on Monday, November 8, at 11 a.m. to place on the wall. If this time is inconvenient, employees may place their photos on the wall anytime during that week. Photographs may be reclaimed on Friday, November 12.

In addition, on Veteran's Day, all employees are encouraged to wear patriotic colors, t-shirts, sweatshirts and hats which bear emblems of their favorite branch of military.

This event is a coordinated effort by many groups and employees on plantsite. For further information, please contact Karen Ruark at Ext. 5706 or Bob Mollette at Ext. 2915.

UE plants prepare employees for CDL exams

You drive a semi-truck down the road, and you cross a bridge. Suddenly, a voice demands from you the following information: "What was the weight limit of that bridge? What was its clearance?" You swallow hard as you realize that the bridge was unmarked. The driving instructor sitting next to you waits for an answer.

This is a common scenario for students of John Simmering and Terry McCreary, of Portsmouth's Mobile Equipment and Transportation Safety Training Department. They prepare employees to take written exams and highway road tests from the State of Ohio to obtain a Commercial Driver's License (CDL). Due to a 1986 federal

law, several employees on plantsite have been required to take this training if their jobs require them to drive commercial vehicles outside of the secured area. Commercial vehicles are those which have a GVWR (gross vehicle weight rating) of greater than 26,001 pounds, vehicles which haul 16 or more passengers, or vehicles that are placarded for hazardous materials.

Simmering and McCreary, who normally give training on use and operation of mobile equipment, have been giving CDL training onsite at Portsmouth since 1988. They are currently responsible for ensuring that some 70 employees receive appropriate training which will prepare them to go to the Ohio Driver's Examination Center in Jackson and pass required written and performance tests for issuance of CDL's.

Paducah has about 50 employees involved in a Driver Qualification Program. Coordinator Michele Sampson said not all of these people are required to have CDL's, but all have participated in a JJ Keller Federal Motor Carrier Safety Regulations training program and have passed the Department of Transportation's physical. Their driving records are reviewed each year, and the DOT physical examination is conducted every other year. These drivers' supervisors are responsible for tracking the number of hours they spend driving and ensuring they do not exceed "hours of service" regulations set by the State of Kentucky.

The Driver Qualification Program was developed in 1992 in response to regulations set by the Kentucky Transportation Cabinet. These regulations are based, for the most part, on federal DOT regulations. Paducah's commercial motor vehicles are used for in-state driving only. No employee drives a commercial vehicle outside Kentucky, or furthers commerce by using a commercial vehicle to pick up items off-site that have come from outside the state.

Until 1992, Portsmouth employees who possessed a State Chauffeur's License and had previous driving experience could receive a CDL by simply passing written examinations. The U.S. Department of Transportation enacted a grandfather clause which omitted the need for road testing drivers. However, after 1992, all persons requesting CDL's were required to take written exams and pass obstacle course and highway road tests.

Most of the CMV drivers at Paducah whose work requires a CDL obtained it under the grandfather provision of the regulation. Several drivers since then have earned a CDL by completing a road test administered by the State of Kentucky. Supervisors work closely with people getting ready for the test to make sure they are properly prepared.

In order to obtain a CDL, Portsmouth students must first pass a 100-question, written General Knowledge

Exam. Simmering and McCreary help employees get ready for this test with 16 hours of classroom training. The lesson plan is based upon and supported by the Ohio Commercial Driver's Handbook.

During July 1993, Sgt. Elbert Kelly of the Ohio State Highway Patrol and Ohio State Driving Examiners Darlene and Michael Holdcroft came onsite to administer the General Knowledge Exam as well as additional exams required for a wide array of CDL endorsements. Approximately 30 persons successfully passed the exams and were issued their temporary driving permits.

Next comes eight hours of hands-on training. This training included pre-trip inspection requirements for commercial vehicles and vehicle maneuvering, parking and docking exercises. These are accomplished on an obstacle course in the X-7725 Parking Lot. The obstacle course was built using course designs and configurations which simulate those used by the state examiners at the Jackson Exam Center.

Then comes roading the vehicle. This is where students practice handling their machines in traffic, completing turns, controlling stops on upgrades and downgrades, changing gears and other skills. This is accomplished on a 15-mile course which Simmering set up on the reservation. The course simulates an actual road test which is conducted in Jackson. It runs from the Recycle and Assembly (R&A) Building parking lot to the OCAW Union Hall to the North Access Road and back. While practicing on this course, students have the opportunity to review certain skills required to pass their road tests.

Upon completion of all training, students are scheduled for their pre-trip inspections, obstacle course maneuvers and road tests with state examiners. Students are really meeting the challenge. Recently, Simmering and McCreary had two students complete their hands-on sessions with perfect scores. They later found out the students had practiced for four nights on afternoon shift with a semi-truck to accomplish this feat. Additionally, they were told by the State Driving Examiners that one of the students had the distinction of being the first person to pass their pre-trip inspection and road test with perfect scores.

Bill Curry of Labor Relations oversees the CDL licensing program at Portsmouth. He arranges for supervision to release the employees for training, and he also arranges for reimbursement to employees for the cost of obtaining the licenses. The expenses covered include \$11.50 for the driver's packet to take the exam and \$80.50 for the pre-trip inspection, basic control skills test and the road test. The licenses are renewable every four years which does not require additional training. The

(Continued on page 9)

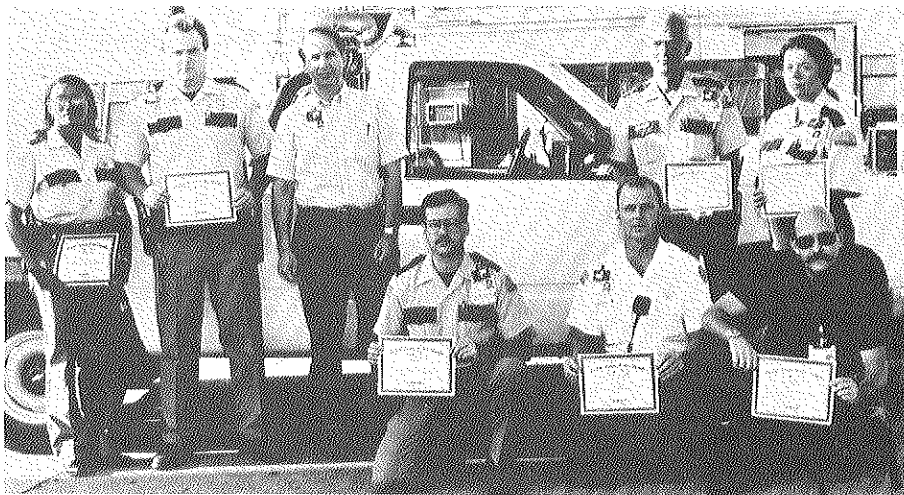
Paducah recognizes "Teams of the Month"

A Paint Shop team led by Frankie Arnett, Frankie Baker and Bill Brucker was recently recognized as a Paducah "Team of the Month." The crew was cited for their work reconditioning plant buses. Team members include James Bell, Herschel Givens, Harry Heflin, Robert Merriweather, Danny Rose, Robert Stringer, Francis Thomas, Jack White, Roger Wiggins and Tom Wright, Jr.

Steve Smith leads a Security Police team that was also named "Team of the Month." The team was recognized for their efforts in thwarting an attempted

theft of a privately-owned vehicle from the plant parking lot. Team members include Chuck Bean, Bill Brien, Chris Francis, Joe Gibson, Teresa Grace, Glenn Logsdon, Carl Wilson and Sheila Wilson.

The award is presented each month to a section crew or team that demonstrates outstanding achievements and significant accomplishments. Any employee may submit a nomination. Forms are available in the C-100 Cafeteria, C-100 Lobby, and through the Awards and Recognition Office, C-100, Room 134.



Paducah's Security Police Team



Paducah's Paint Shop Team

Satterfield completes supervisor training

"I've never known him to enter into something without a positive attitude. It's one of his strengths."

Gordon Sanders was talking about Steve Satterfield, Supervisor of the Compressor Shop at the Portsmouth plant. Satterfield reports to Sanders, who is Department Manager of the Mechanical and Process Equipment Shops.

Sanders said that Satterfield's positive attitude was a key to his successful completion of the supervisor certification program—he was the first supervisor at Portsmouth to complete the training.

Satterfield began his classroom training in the fall of 1992. His next step was to spend 20 hours in observation skills training, where he observed employees on-the-job.

In June, he spent two days mentoring with Sanders, who coached him and gave him points on how to be a good supervisor. Also in June, Steve Casto, Deputy Division Manager of the General Plant Support Division, spent a day observing and evaluating Satterfield on the job.

In July, Satterfield underwent an oral board examination where his Division Manager, Roger McDermott, joined Sanders and Rick Snodgrass, Department Manager, Plant Services, on the

board. They asked Satterfield questions about radiological controls, Conduct of Operations, personnel management, supervisory leadership and productivity.

So what did he think of the training? "I think it was good," Satterfield stated. "I think it helped me to be a better supervisor."

In particular, he said that he felt the course enhanced his leadership skills. His favorite class—the one from which he says he learned the most—was "Managing People: The Art of Leadership," given periodically on plantsite by H.C. "Hop" Howlett II of TECHSTAR. He said that this class helped him to try to

Status of certification at both UE sites:

At Paducah, 97 certified front-line supervisors are currently completing self-assessments according to Phase V of the certification program.

The supervisors' managers are preparing to perform an independent reevaluation of each certified supervisor who is a direct report. When both assessments are complete, the results will be compared and managers will resolve any differences through mentoring and feedback. At the completion of Phase V, 47 newly promoted bargaining unit supervisors will continue through the five phases of the process.

At Portsmouth, more than 90 percent of the core of classroom training for 212 supervisors, facility coordinators and department heads has been completed. Of the 188 front-line supervisors, 65 have completed observation skills training and are progressing toward certification.

understand other people's perspectives in different situations.

Satterfield was also impressed with Howlett's memory. Within the first hour of class, he said, Howlett had memorized everyone's name in the room. Satterfield said he also tries to learn as many names of fellow employees as possible because "people like to be recognized."

Sanders gives credit to Satterfield for his skill in working with people. "He has developed a good working relationship with his crew," Sanders said. "I think they trust him. He demonstrates daily that he cares

they have the right materials to do the work." Satterfield added, "I like to look for the best in everybody."

How does it feel to be the first supervisor at Portsmouth to complete the training? "Somebody has to be first," he said. He went on to state that the supervisor certification program helped him to bolster his weaknesses, and with practice he hopes to become a better leader.

Satterfield started his career as a Machinist at Parker Hannifin in Waverly, where he underwent a four-year apprenticeship program to become a Journeyman Machinist. In January 1975, he came to the Portsmouth plant as a Machinist. In May 1989, Satterfield was promoted to Relief Supervisor at the plant, and he became Supervisor of the Compressor Shop in March 1990.

A native of western Pike County, Satterfield lives near Morgantown with his wife, Vicki, and his two sons, Jeremy and Ryan.

MMUS HQ staff moving to Bethesda

MMUS HQ staff will be moving to Bethesda, Md. MMUS President Wendy Fields has announced that during November, he and members of the headquarters staff will relocate from Oak Ridge, Tenn., to the large Democracy Center corporate office complex in Bethesda. The move will locate the MMUS personnel close to the headquarters staff of the United States Enrichment Corporation (USEC), which will have its offices in the same facility.

Democracy Center is located next to the international headquarters of Martin Marietta. The two facilities border on I-270, just one mile from I-495, the capital beltway. The address for the new office is:

**Martin Marietta Utility Services
Two Democracy Center
6903 Rockledge Drive
Bethesda, Maryland 20817**

"We are all pleased with this selection," Fields said. "Our proximity to USEC headquarters will enable us to communicate effectively with USEC personnel and to respond quickly to their needs." Fields noted that arrangements are already under way to transfer Oak Ridge functions to the new headquarters or to the Paducah or Portsmouth sites.

In addition to its headquarters in Bethesda, USEC will also maintain a small office in Washington, D.C., as required by the Energy Policy Act of 1992. A final decision on the location of this office has not yet been announced.

MMC announces consolidation plan

On September 30, Martin Marietta Corporation (MMC) announced a facilities consolidation plan that will reduce operating costs by \$1.5 billion over the next five years and bolster the Corporation's ability to remain competitive and better serve customers. Under the plan, the Corporation will eliminate approximately five million square feet of capacity at facilities located across seven states.

Norman R. Augustine, Chairman and Chief Executive officer of Martin Marietta said that this announcement "meets our commitment to customers, shareholders, employees and other constituencies to act quickly and decisively in strengthening the competitive posture of Martin Marietta following our combination with the former GE Aerospace businesses."

Augustine said the strategic thrust of the facilities plan is to organize business units to exploit synergies between the former GE Aerospace and the Martin Marietta operations with which they were combined.

Facilities affected by the consolidation plan included Automation Systems and Information Systems facilities in Daytona Beach, Fla.; the Automation Systems facility in Burlington, Mass.; the Regional Electronics Center in Bridgeport, N.J.; Aero & Naval Systems' Glen Burnie, Md., facility; the

Advanced Technology Laboratory in Moorestown, N.J.; the Regional Electronics Center in Conklin, N.Y.; the Services Group facility in Littleton, Colo., and two Aero & Naval Systems facilities in Baltimore.

In addition, the former GE Aerospace headquarters in Valley Forge will consolidate into existing Martin Marietta headquarters in Bethesda, Md., reducing, by more than 40 percent, headquarters overhead staff positions, which also include those previously provided at GE Corporate Headquarters.

In August, the Corporation also announced the closing of a San Jose facility due to lack of program funding.

Facilities within the Corporation's Energy (which includes MMUS and MMES facilities) and Materials Groups are unaffected by this announcement, as are the Knolls Atomic Power Laboratory in Niskayuna, N.Y., Martin Marietta Manned Space Systems in New Orleans, La., Advanced Development & Technologies Operations in San Diego, Calif., Postal Systems in Albuquerque and operations in Troy, Ala.

The consolidation plan focuses on facilities and is concurrent with ongoing actions addressing employment. Martin Marietta will eliminate 9,000 positions this year, and the facility consolidations will result in nearly another 2,000 job reductions. Since Martin

Marietta and the former GE Aerospace businesses began "right-sizing" programs, aerospace and information systems employment for the two organizations has declined by 46,000 positions, reflecting precipitous defense budget reductions coupled with productivity enhancements.

"While this announcement completes all planned consolidations, further actions could be required if the defense budget continues to be significantly cut or if business units are unable to remain competitive in their respective markets," Augustine said.

CDL training

(Continued from page 8)

company also pays mileage to and from Jackson where employees travel to take their tests.

A Medical Card is required in order to obtain a CDL as well. All applicants must pass a physical and a drug test in order to receive this card, which is also renewable every four years.

Simmering and McCreary hope to have all Portsmouth employees who need CDL's qualified by the end of October. "Everyone has been real receptive," Simmering said. "Most have really applied themselves."

Recreation Corner

Paducah

READY, AIM, FIRE! The annual Turkey Shoot will be held November 4 and 5, from 1 p.m. until dusk, at the intersection of Hobbs and Woodville roads. All employees, their immediate families and retirees are eligible to participate. A 4' X 4' target will be used, and the person from each round with the best shot will receive a coupon entitling them to a free turkey at Food World on Highway 60. All the turkeys are Butterball brand, and weigh 12-14 pounds. The Turkey Shoot is sponsored by the Recreation Program.

DANCE THE NIGHT AWAY... Get the Holiday season off to a great start by attending the Paducah Plant Christmas Dance, December 3 at the Jaycee Civic Center in Paducah. The Terry Mike Jeffries Band will provide music. Employees, their guests and retirees and guests are encouraged to attend. Tickets will be on sale in November. Watch for posters listing ticket sellers. Retirees wanting tickets, or anyone



Jeffries

The Terry Mike Jeffries Band will perform at the Paducah Plant Christmas Dance on December 3.

needing more information, may call Brenda Stokes, 6767.

Paducah helps math program

Engineering is a demanding profession requiring a solid grasp of technical skills, particularly mathematics. To help young people understand how important math is to their future, several Paducah engineers volunteer with Mathcounts.

Mathcounts is a national program for promoting math skills, aimed at seventh and eighth grade students. The National Society of Professional Engineers is a Mathcounts sponsor. Colleen Winkler, Site Engineering, Environmental Restoration and Waste Management, serves as Mathcounts chair for the Kentucky Lake Chapter of the Kentucky Society of Professional Engineers (KSPE).

"I support Mathcounts because I feel it's a very worthwhile program that promotes math at a level where it's really needed if students are to prepare for careers in engineering and math," Winkler said.

Winkler and several of her counterparts will be promoting Mathcounts to more than 2,000 teachers during the Counsel for Teachers of Mathematics Regional Conference to be held in Paducah in November. The Counsel is a strong advocate of Mathcounts as well, and also serves as a national sponsor.

Based on the premise that the logic and reasoning power developed through mathematics is helpful in solving all kinds of problems, Mathcounts uses competitions to encourage students to see math as a fun activity.

Schools organize competitions and based on the outcome, select a four-person team to represent them at a local competition. At that level the local Kentucky Society of Professional Engineers chapter serves as hosts and provides prizes. The top ranked student in the local competition is awarded a \$300 college scholarship and goes on to compete in a state competition. The two best teams in each local competition also advance to the state level.

The KSPE hosts the state competition and awards a full scholarship to the University of Kentucky or the University of Louisville to each member of the winning team. Each member also receives a trip to Space Camp and the team goes on to compete at the national Mathcounts competition.

Todd Walker, Civil Engineering, has volunteered to help conduct testing during the local competition for the last two years. Volunteers pass out and grade tests, keep scores for different teams, and help during the "quick response" portion of the competition where students are pitted one-on-one to see who can solve a problem the fastest. The competition is held on a Saturday, at either Paducah Community College or Murray State University.

"The math competitions involve really advanced work," Walker said, "This really prepares the students for high school. These kids are really smart--sometimes I have trouble solving the problems they're working."

Portsmouth

COMPANY GOLF TOURNAMENT...

Nearly 180 golfers played at the 1993 Golf Tournament conducted on September 11 at the Shawnee State Golf Course. Russ Johns and Phil Moore chaired this event, and Sandy Morrison served as their assistant. Sharon Bailey, President of the Employee Activities Committee (EAC), assisted with scheduling the Skins game. The EAC provided the green fees for each participant.

The top four finishers in each flight competed for the company championships at the Elks Country Club on September 25. They were: Championship Flight-Wayne Nibert, Steve Battle, Jerry Copley and Ed Workman; A Flight-Terry Easter, Phil Moore, Jeff Cottle and Mark J. Scott; B Flight-Rod Miller, Dan Gash, Mike Orlett and Richard (Stick) Valentine; C Flight-Joe Hale, Greg Collier, Ron Sharp and Gerry Boster; D Flight-Paul Phillips, George Reed, Marty Redden and Kurt Lawton; E Flight-Bob Kefgen, Roger Williams, Steve Casto and John Urik; F Flight-Mary Ann Rapp, Teresa Shisler, Leesa Fogel and Brenda Moore.

Skill Prize Winners included George Reed for closest to the pin, Hole No. 6; Bill Walters for longest drive men, Hole No. 7; Leesa Fogel for longest drive women, Hole No. 7; Mark Mentges for longest putt, Hole No. 9; Jerry Copley for closest to the pin, Hole No. 12; Wray Jordan for longest drive men, Hole No. 13; Mary Novotny for longest drive women, Hole No. 13 and Dean Hoover for longest putt, Hole No. 18. Skins game winners included Bill Walters, Hole No. 2; Wray Jordan for both Hole No. 5 and Hole No. 7; Wayne Nibert for Hole No. 14 and Mike Orlett for Hole No. 16.

The grand champions of each flight at the Sept. 25 championship tournament were: Championship Flight-Ed Workman (retiree); A Flight-Terry Easter; B Flight-Richard (Stick) Valentine; C Flight-Joe Hale; D Flight-George Reed; E Flight-Bob Kefgen and F Flight-Mary Ann Rapp.

MARTIN MARIETTA CHILlicothe LEAGUE... Congratulations to the team of Dave Marr (MMES), Tim Goodbred (MMES), John Urik and John Bloom for winning the 1993 Chillicothe Golf League championship. They moved from fourth to first place in the final week to win the second half of the season and qualify for the playoff. They then went on to defeat the winning team of the first half of the season to take the honor of league champions.

The winners of the first half and runners-up in the playoffs were Dave Shisler, Bryan Jones, Steve Casto and Jim Blair, husband of Mabel Blair.

TECHNICAL OPERATIONS CHRISTMAS PARTY... Tickets are on sale for the 1993 Technical Operations Division's Christmas Party which will be conducted on Saturday, December 4. The party will be catered by Damon's at the Christopher Conference Center located at the rear of the restaurant at 20 North Plaza Boulevard in Chillicothe. The menu will be a barbecued chicken and ribs combination dinner, two vegetables, tossed salad, rolls, dessert and coffee or tea. Spouses and guests are invited to attend this party which has been planned by the division's Values Committee.

Following the dinner, there will be a variety show which will feature singing, clogging, tap dancing, a magic show and some lip synching acts. Sandy Fout is serving as the Coordinator of this entertainment.

Tickets are \$15.50 each. To purchase them, contact one of the building representatives listed below:

X-112	Sid West
X-710	Karen Ruark
X-100	Debbie Jordan
X-3000	Susan Curley

If your building does not have a designated representative, or you need additional information, call Karen Ruark at extension 5706.

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

Martin Marietta Utility Services, Inc.
P.O. Box 528
Pikeston, Ohio 45661

Address Correction Requested
Please Return Intact