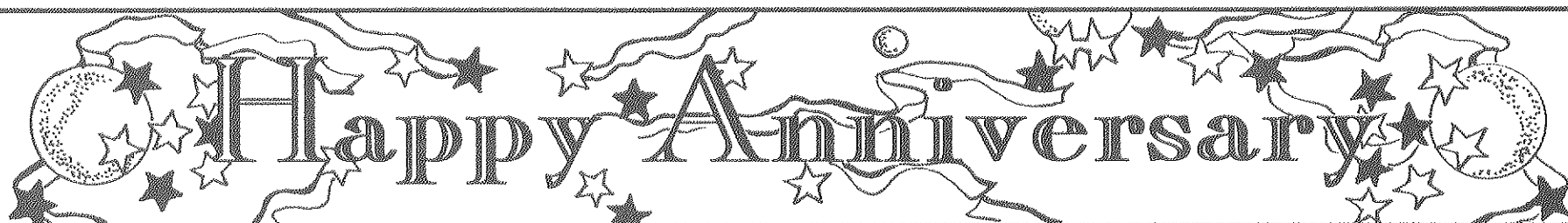


Uranium Enrichment News

Volume 1

JULY/AUGUST 1994

Number 12



A Message to the Plant Workers Who Make Things Happen:

One year has passed since the United States Enrichment Corporation came into existence. I feel privileged to have had a role in transforming the uranium enrichment activity into a vibrant, profitable business enterprise with an eye towards possible privatization. This is a monumental task in which each of us plays an important role and there is still much to do.

Just as the launching of this Corporation offered unique opportunities, so did it present some daunting challenges—to expand market share, reduce operating costs, increase production, all while protecting the safety of our workers and the environment.

Judging by our first year's performance, we are on target—growing, progressing and accomplishing the goals we set out to achieve.

Let me share with you our vision of how USEC will build on this growth: our responsiveness to the needs of our customers will be unsurpassed; the efficiency of our operations will achieve unprecedented levels; our attention to worker safety and the environment will set the industry standard; and our commitment to the professional and personal development of our employees will be strong and recognized. These are the ideals that will guide USEC's future.

We begin our second year with a strong foundation on which to build. By combining our talents, strengths and our mutual commitment, we can bring the Corporation closer to realizing our vision. We are partners in making this vision a reality, and your hard work has shown it is well within our reach.

William H. Timbers Jr.

President and Chief Executive Officer
United States Enrichment Corporation

Happy Birthday!!!

One year ago, we christened our new Company. We had "high hopes," as the song goes, and in reflection, we have met our first year's expectations.

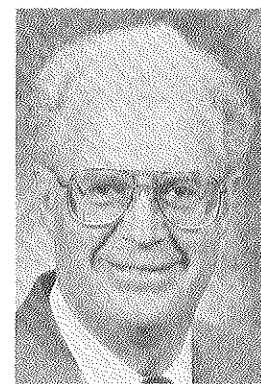
We have changed the contract structure to be performance-based. We have adapted to meet a new regulatory structure. We have streamlined processes. We have increased our production capability without sacrificing safety. We have been responsive to USEC's objectives.

Have we been perfect? — No, we have issues that are not resolved, and we have a future that will present tough challenges! Meeting expectations will demand much of our collective energies. Are we up to the task — you bet! You all have demonstrated time and again your skills and your determination to apply those skills.

We're "up and running" thanks to all of you! Keep up the good work!

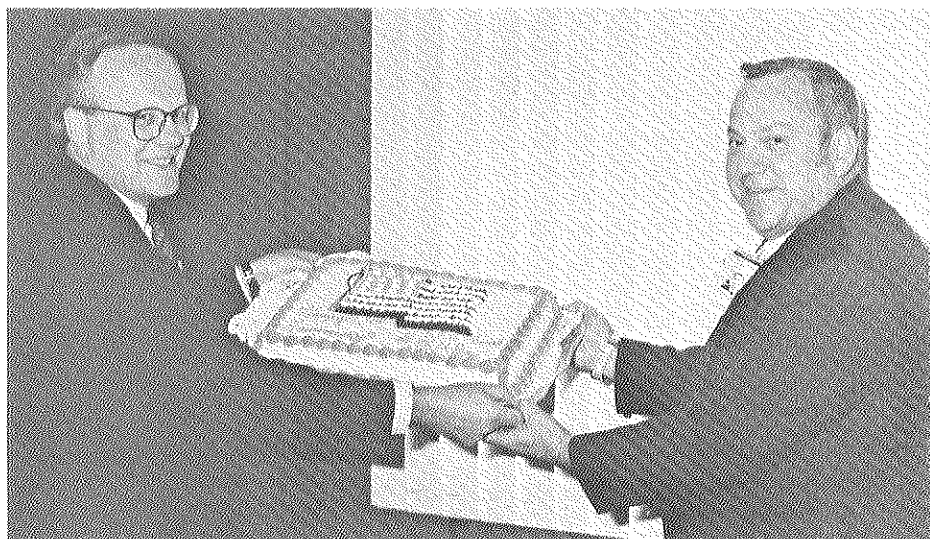
W.E. Fields

President
Martin Marietta Utility Services, Inc.



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Timbers visits plantsites

In July, William H. Timbers Jr., USEC's President and Chief Executive Officer, visited both UE sites to celebrate the corporation's first year anniversary. He conducted several sessions at each site for plant employees. MMUS President W.E. Fields was also on hand for the celebration. At left, Timbers and Portsmouth Plant Manager Dale Allen pose with an anniversary cake. At right, Timbers and Paducah Plant Manager Steve Polston pose with a similar cake. More information on these visits will be available in the next issue of UE News.



Uranium Enrichment for the 1990s: Building a "Lean Machine"

By W.E. Fields, President,
Martin Marietta Utility Services, Inc.

The uranium enrichment services business today is characterized by fierce competition between suppliers in a market where supply substantially exceeds demand. This was true before the United States Enrichment Corporation (USEC) was formed, but has increased importance today. Its ability to be a viable enrichment services supplier depends on its capability to deliver a product at a cost that does not exceed the price its customers are currently obligated by contract to pay and are willing to pay in the future.

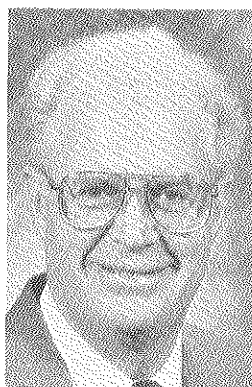
As the operating contractor for the Paducah and Portsmouth GDPs (gaseous diffusion plants), Martin Marietta Utility Services, Inc., (MMUS) plays a pivotal role in controlling the cost of enriched uranium to USEC's customers. This makes cost reduction an integral part of everyone's job at MMUS. We must change our mode of thinking, question the value added by every activity that does not involve SWU (separative work unit) production, eliminate work that does not add value, and re-engineer our daily work routines to decrease waste and increase productivity.

Presently, the average delivered cost per SWU from the GDPs exceeds the world market price for new purchases. We must embrace a "Lean Machine" mode of doing business, eliminating unnecessary costs and finding more efficient ways to perform essential tasks. The importance of this paradigm shift cannot be understated.

We must rapidly make ourselves cost competitive to win and retain our customers' future business. This is our stated vision:

To be recognized as the production team that makes USEC the number one worldwide supplier of reliable, high quality, and low cost uranium enrichment services.

In coordination with USEC, we have started implementation of a structured cost reduction program at both the Paducah and Portsmouth GDPs. Our "Lean Machine" program has several facets. The recently completed Zero Based Resource Allocated



Fields

(ZEBRA) budgeting exercise was a part of this effort. We are soliciting cost reduction ideas both from our senior management and from each individual at both plant sites. Lead cost reduction coordinators for each GDP site will be named shortly. Cost reduction/continuous improvement coordinators have already been named within each division at both plant sites.

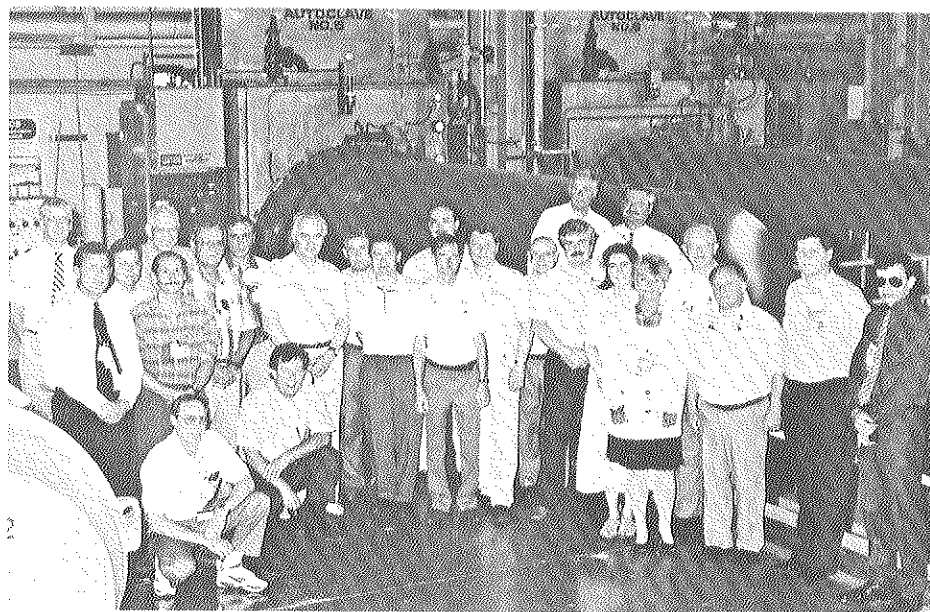
To assure our efforts maintain a business focus, I've appointed Andy Frankel to lead the overall effort as Program Manager reporting directly to me. Andy successfully led a number of business turnaround efforts in the private sector before coming to Martin Marietta and is familiar with both the nuclear fuel industry and NRC regulation. With strong leadership and input from our plant managers and line organizations, we will attack cost inefficiencies from both the top down and bottom up perspectives. This will assure we capture the best ideas from

both points of view and don't miss important insights that can only be seen from the working level.

Central to our cost reduction effort is production cost containment. This is something we must accomplish to ensure long-term viability of the USEC. All our jobs depend on achieving this goal.

The input and participation of everyone is critical to the success of this endeavor. We have already had very significant successes in the area of non-firm power purchasing, procurement, seal replacement, cell treatment, and insitu maintenance. Several million dollars per year in permanent cost reductions are expected to be realized from these efforts. Keeping cells onstream is critical to plant operating efficiency, and we have recently made great strides in this area. But we still have a long way to go to meet our goal.

We have quite a challenge ahead of us, but I believe we are up to that challenge. I have been impressed by the creativity and talent that permeates the MMUS organization. There is no limit to what we can accomplish once we put our minds to it.



On June 22, a delegation from MINATOM, the Ministry of the Russian Federation for Atomic Energy, visited the Portsmouth plant to discuss arrangements in relation to the Transparency Agreement. As part of the visit, they toured plant facilities such as the X-343 Feed Facility, where the members of the delegation are pictured above with their hosts from USEC, DOE and Martin Marietta.

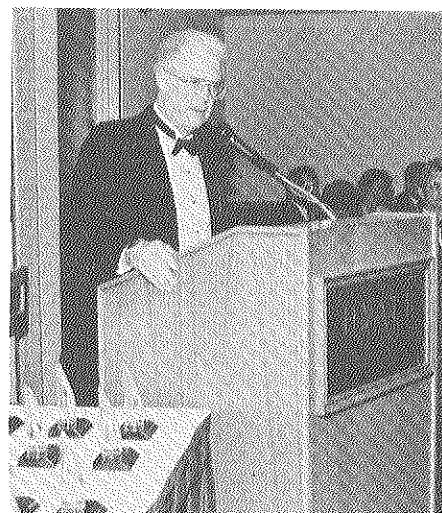
The Transparency Agreement

When the U.S. Enrichment Corporation--as the executive agent for the U.S. government--entered into a contract in January with the Russian Federation to purchase 500 metric tons of highly-enriched uranium, both governments also entered into a "Transparency Agreement."

This agreement, signed in March by the Russian Federation Ministry of Atomic Energy and the U.S. Department of Energy, provides the necessary assurance that the material that USEC is purchasing under the HEU contract is indeed derived from warheads dismantled in Russia.

The Transparency Agreement involves visual monitoring of every processing point in any of the facilities handling the highly-enriched uranium in metal, oxide and uranium hexafluoride forms as it is converted and blended down from highly-enriched uranium to commercial low enriched uranium.

The process that will be monitored involves oxidizing the highly-enriched uranium metal, fluorinating it to create the weapons-grade or high assay UF₆, and finally, blending it with low enriched uranium to create commercial grade UF₆.



In the next issue of *UE News*, we will feature a "photo album" of winners at MMUS Awards Night, which was emceed by MMUS President W.E. Fields (shown at left). Winners of Special Achievement Awards at both sites will be featured as well.

USEC

MARTIN MARIETTA

Uranium Enrichment News

MARTIN MARIETTA UTILITY SERVICES, INC.
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Contract USECHQ-93-C-0001

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Published monthly for Utility Services employees such as Pam Throgmorton of the Plant Services and Facility Services Departments in the General Plant Support Division at Paducah.

The Road to NRC

Certificate or License -- What's the Difference?

To us, the employees of the Portsmouth and Paducah plants, there isn't much difference. The NRC authorizes nuclear power plants to operate by issuing those plants a license for a specified period (40 years) after assuring themselves that the plant in question fulfills the requirements of series 10, code of Federal Regulations, part 50 (referred to as 10 CFR 50). The operation of that power plant is then monitored by on-site NRC representatives; and so long as the plant performs to NRC standards, the license to operate remains in force for the stated period of time. Should the operational performance of a licensed power plant fall below NRC standards, the NRC will implement a series of actions with the objective of forcing substandard plants to improve performance back to standards. These actions include requiring responses to notices of violations similar to those being issued by DOE. Facilities which do not improve face increasingly tighter oversight and control eventually resulting in shutdown should the causes of substandard performance go uncorrected.

Likewise, the NRC authorizes nuclear fuel fabricators to operate in much the same way. The regulations which specify NRC requirements for these fuel fabricators are contained in 10 CFR 70.

A key difference between licensing of these plants and certifying our plants is that a license is issued before the plant is permitted to operate. As the diffusion plants have operated for many years, NRC's standard licensing process is not directly applicable. Congress recognized this during preparation of the Energy Policy Act of 1992 and authorized NRC to devise a certification process that would apply to existing, operating gaseous diffusion plants.

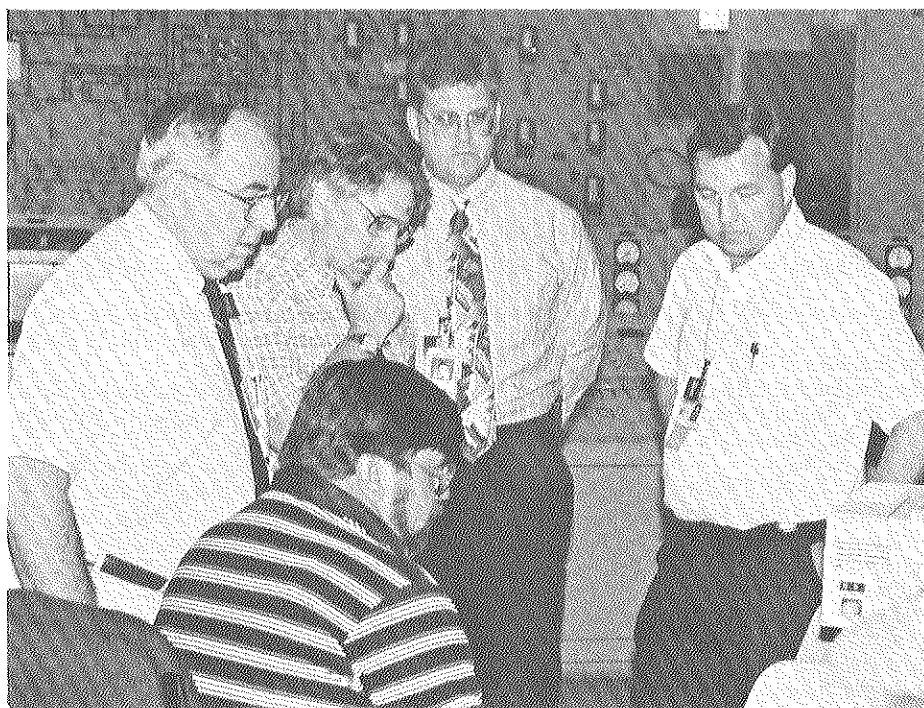
Of course, neither the Portsmouth nor Paducah plant is a nuclear power plant or a nuclear fuel fabrication facility. NRC clearly recognized this and has determined

that the requirements as stated in both 10 CFR 50 and 10 CFR 70 are not appropriate for regulation and oversight of a gaseous diffusion plant. For this reason, NRC has developed 10 CFR 76 to establish requirements for continued operation of the two gaseous diffusion plants.

Since both gaseous diffusion plants have been operated safely and successfully for more than 40 years, NRC considers it more logical to officially certify that the plants are operated safely and within the requirements of 10 CFR 76 rather than to license the two plants to operate. Therefore, USEC and MMUS are applying for NRC certification of safe and effective operations and are working together on the application. The application preparation is being led by USEC's Rob Woolley, Nuclear Regulatory Assurance and Policy Manager, and Utility Services' John Dietrich, Director of Regulatory Affairs. At Portsmouth, NRC Certification Manager Ed Wagner has the primary lead for completing this work. At Paducah, NRC Certification Manager Ty Miller has the lead. The first draft of the application was published on July 1 and is being reviewed.

One difference between a license and our certification is that, once granted, a license from NRC allows a nuclear power plant or fuel fabricator to continue to operate for the specified number of years and need not renew a license as long as the performance of that nuclear facility meets NRC expectations. In our case, 10 CFR 76 requires we recertify our safe and effective operations, annually. There's no question, assuming we understand what's expected of us, that we have the talent, brains, skills, and motivation to thrive in this NRC certification environment. The purpose of this series of articles is to help ensure that we understand those expectations.

Next issue--"So What's the Purpose of the Regulatory Oversight Agreement?"



Ken O'Brien, Paducah's Senior Resident Nuclear Regulatory Commission (NRC) Inspector, recently hosted Jan Strasma, Public Information Officer for NRC Region III, Lisle, Illinois, and Bill Beecher, Director of Public Affairs for NRC Headquarters, Bethesda, Maryland, for their first informational visit to the plant.

In addition to an overview of the enrichment process, the group toured the Central Control Facility, Toll Transfer and Receiving Facility and the C-333 Process Building. O'Brien, on site since June 1, has an office in the Administration Building and spends most of his time moving about the plant. NRC is preparing for its future role as the plant's regulator, due to begin in Fiscal Year 1995. Meanwhile, DOE continues to serve in a regulatory capacity.

Shown touring the plant's Central Control Facility are (from left) Beecher, Strasma, and O'Brien with Cascade Coordinator Darrell Evans. Herb Martin, Power Operations (seated), explains the plant's Power Advisor system.

UPGWA Local 66 and Company agree on new three-year contract

On Saturday, July 30, Local 66, United Plant Guard Workers of America (UPGWA), and Martin Marietta Utility Services, Inc., reached agreement on a new three-year contract at Portsmouth. The membership of UPGWA Local 66 voted July 30 to accept the proposed contract negotiated by Martin Marietta and union representatives. The existing contract was scheduled to expire July 31. The effective date of the new contract was August 1.

The new contract provides for contin-

ued Cost-of-Living provisions as well as improvements in the savings and pension plans this year. Improvements in the prescription drug program will go into effect in January 1995. In addition, the new contract provides for a general wage increase in 1995 and a lump sum payment to all bargaining unit employees in 1996. The new contract also provides for immediate improvements in meal and clothing allowances in addition to addressing other concerns of the union.

Boyd promoted to Superintendent



Boyd

Dave Boyd has been promoted to Department Superintendent, Uranium Analytical Services. He reports to Chuck Harley, Division Manager, Technical Operations.

Boyd began his career at the Portsmouth plant in July 1964 as a member of the Technical Squadron. He became a Physicist in February 1965 and rose through the ranks to Sr. Physicist. In December 1979, he became a Scientist. He was promoted in July 1984 to Supervisor of the Measurement Services Department, and in January 1991, he became Department Head, Organic Analytical Services. In February 1993, he trans-

ferred to the Spectroscopy and Analytical Support Department as Department Head, and in March 1994, he became Department Manager, Environmental, Safety and Health Analytical Services.

Boyd graduated in 1964 with a bachelor of science in physics from Marietta College. In 1971, he obtained his master of science degree in industrial and systems engineering from Ohio University.

He has served as Treasurer of the Scioto Valley section of the Instrument Society of America for the past 10 years, and he is also a member of the Microbeam Analysis Society. Since 1991, he has served as District Activities Chairman for the Boy Scouts of America, winning that organization's District Award of Merit this year.

Boyd and his wife, Dana, live in Waverly. He has two grown children, Mark and Ellen.

Come One! Come All!

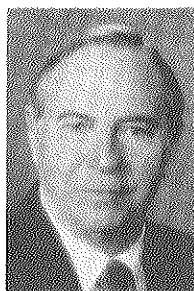
You are cordially invited to the September gathering of the National Management Association (NMA), Paducah Chapter, Sept. 15, from 3 p.m. until 6 p.m. (to allow for various shift schedules), at the corner of Woodville Road and the Plant Access Road.

September's monthly meeting is being combined with the annual membership drive. Come and discover how to "Sharpen Your Saw" with NMA, Paducah's NMA Chapter theme for the year, and discover the many benefits NMA affords its members. There will be plenty of: FOOD! FUN! and FRIENDS! We'll have it all, free of charge. This activity is being coordinated by the NMA Membership Committee. Tickets are available for the event and may be obtained (free) from Joe Mize (441-6722), Michele Sampson (441-6609), Lori Ridgeway (462-3955), Sheila Davis (441-6275), John Dew (441-6759), Ladino Lee/Sonya Hosick (441-6301), or any NMA Membership Committee member.

Retirees



Russell



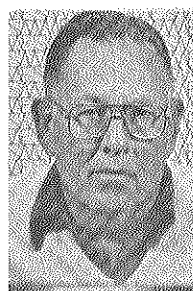
Hulen



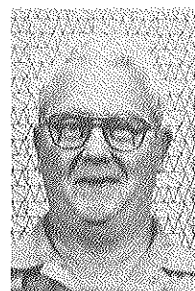
Newton



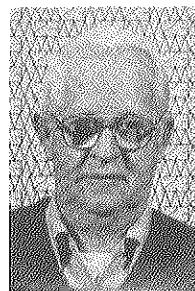
Case



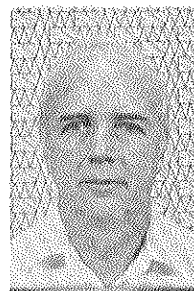
Hoskins



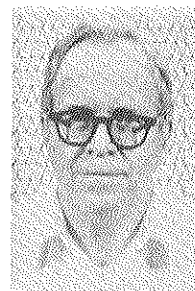
Kisor



Miller



Schneider



Snedecor

May 1994 Paducah

Correction: In the May issue the photo of Harold Russell was misidentified as Harold Powell. We regret this error.

Harold Russell, C-333 Operations, after 19 years of service.

Billy Hulen, Maintenance Planning and Scheduling, after 39 years of service.

Robert Newton, Instrument Shop, after 19 years of service.

Retirees are encouraged to participate in plant recreation activities. Check the Recreation Corner for details on the golf tournament schedule, summer swim program at Noble Park and other recreation happenings.

Portsmouth

Sue A. Case, Waverly, Computing Analyst I (Computing Systems), after more than 22 years of service.

Ramey N. Hoskins, Waverly, Engineer IV (Safety Analysis), after more than 40 years of service.

William Kisor, Waverly, Electrician I/C (Power Operations Maintenance), after more than 19 years of service.

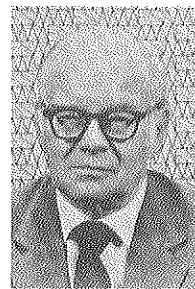
Stewart A. Mell, Portsmouth, Senior Buyer (Purchasing), after 20 years of service.

Walter L. Miller, Lucasville, Technical Advisor (Environmental and Waste Management Technical Support), after more than 40 years of service.

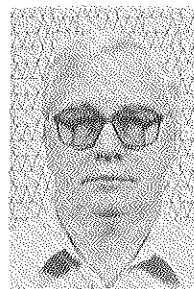
James R. Schneider, Portsmouth, Maintenance Planner (Computer Technology), after more than 39 years of service.

Charles L. Snedecor, Portsmouth, Production Process Operator (HEU Cascade), after more than 40 years of service.

Richard H. Soit, Portsmouth, Engineer IV (Computer Technology), after more than 39



Soit



Storms



Walls



White

years of service.

Lewis E. Storms, Waverly, Research Staff Member I (Materials and Mechanical Technology), after more than 37 years of service.

Richard H. Walls, Waverly, R&D Specialist III (Mass Spectrometry), after more than 40 years of service.

Howard L. White, Portsmouth, Plant Shift Superintendent (Shift Management), after more than 40 years of service.

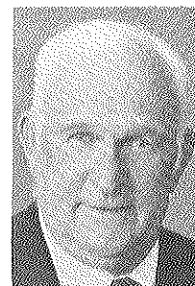
Portsmouth retirees meet for a luncheon every third Thursday of the month at the Ramada Inn in Portsmouth at 11:30 a.m. Various personnel from plantsite serve as guest speakers, and a newsletter is distributed.



Arnold



Austin



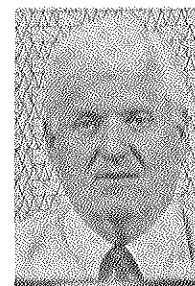
Bazzell



Beabout



Brower



Clarke



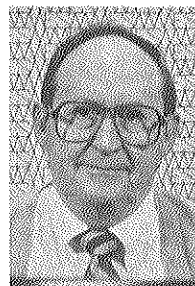
Cutright



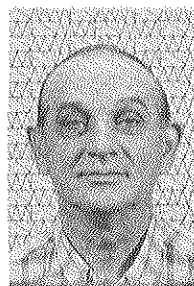
Daily



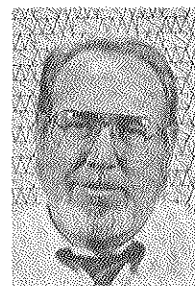
Dewey



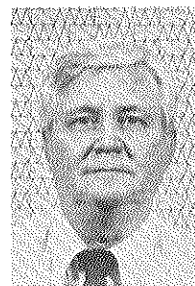
Dobbins



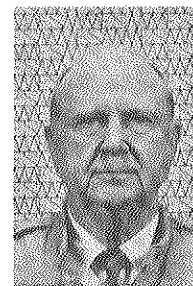
Harmon



Holland



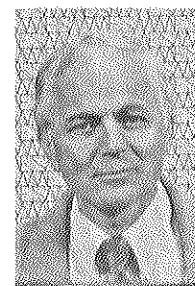
Miller



Ratliff



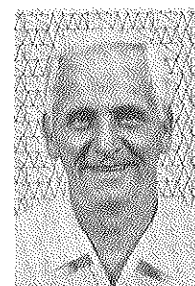
Robinson



Shelton



Truman



Uhl

June 1994 Paducah

Ed Buzzell, Construction Engineering, after 21 years of company service.

Portsmouth

Walt Arnold, Lucasville, Staff Consultant (Cascade Operations Engineering and Technical Support), after 40 years of service.

Paul Austin, Waverly, Engineer IV (Materials and Mechanical Technology), after more than 17 years of service.

Ralph W. Beabout, Waverly, Engineering Specialist (General Engineering), after 41 years of service.

Anita B. Brower, Waverly, Senior Procedures Specialist (Procedures), after more than 35 years of service.

E. V. Clarke Jr., Chillicothe, Department Head (Chemical Operations), after 41 years of service.

Howard M. Cutright, Chillicothe, Senior Technical Trainer (Plant Training), after 41 years of service.

James R. Daily, Portsmouth, Contract Buyer (Purchasing), after 41 years of service.

Edith A. Dewey, Waverly, Department Manager (Information Support), after more than 23 years of service.

Carl R. Dobbins, Jackson, Computing Specialist II (Computing and Telecommunications), after more than 28 years of service.

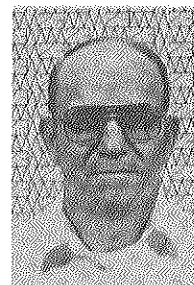
Phillip W. Harmon, McDermott, Inspection Technologist (Inspections), after more than 19 years of service.

Robert P. Holland, Waverly, Computing Specialist I (Computing and Telecommunications), after 41 years of service.

Carl D. Miller, Lucasville, Facility Coordinator (Power Operations), after 40 years of service. Edgar D. Paul, Piketon, Department Head (Internal Audit), after 29 years of service.

Jules E. Ratliff, Lucasville, Department Head Operations (Cascade Coordination), after more than 40 years of service.

Robert J. Robinson, Chillicothe, Planning Specialist ('00' Cascade Maintenance), after more than 16 years of service.



Wilburn



Yerian



Zelinski

Richard T. Shelton, Chillicothe, Department Head Operations, Analysis & Planning (Process Systems Technology), after more than 37 years of service.

Paul R. Truman, Scioto, Inspection Technologist (Inspections), after more than 19 years of service.

Robert S. Uhl, Lucasville, Facility Coordinator (Power Operations), after more than 29

years of service.

James E. Wilburn, Beaver, Supervisor (Mechanical), after more than 18 years of service.

Wilma M. Yerian, Jackson, Administrative Analyst (Cashiers/Travel), after more than 22 years of service.

David J. Zelinski, Portsmouth, Engineering Specialist (Processing Engineering and Technical Support), after 42 years of service.

Portsmouth loses three co-workers to crash

On Sunday, July 24, Portsmouth plant employees suffered a tragic loss when three of their fellow workers were killed in a plane crash. Early that morning, Bernie Allen, Dick Blake and his son Charles, Gary Timmons and his sons Brad and Bryan, took off in a single-engine Piper Cherokee (co-owned by Bernie) at the Portsmouth Regional Airport in Minford. They were headed to Alabama for a NASCAR race at the Talladega Speedway. Shortly after takeoff, the plane turned southwest and struck the tops of several trees. The plane hit the ground and burst into flames.

Bernie, Dick, Gary, Brad and Bryan were killed, and Charles narrowly escaped but with serious injuries. Charles walked nearly a mile from the crash site for help. He was transported to Southern Ohio Medical Center and was then flown to Ohio State University Medical Center in Columbus, where he was in critical condition following surgery for internal injuries and a broken elbow. In addition, he suffered burns over 18 percent of his body. At press time, Charles was continuing his recovery at OSU. In the meantime, an account has been established at the Atomic Employees Credit Union to help pay his medical expenses as he had no medical insurance.

The following tells you about the employees and their family members who were killed:

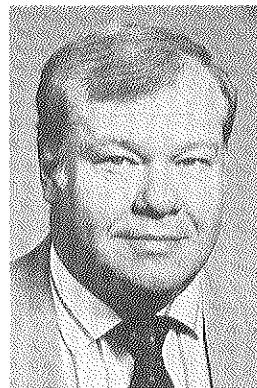
- Bernie Allen, 58, Lucasville, Department Manager, Operations (HEU Cascade). Bernie just celebrated 40 years of service at the plant on June 21. He was scheduled to retire December 1. Bernie had three grown children, Timothy, Debra and Gregory. Cards can be sent to them at the following addresses:
- Debra Bridwell, 4240 Canterbury Green Way, Lexington, KY 40514.

- Tim Allen, 2335 Alexandria Pike #4A, Southgate, KY 41071.

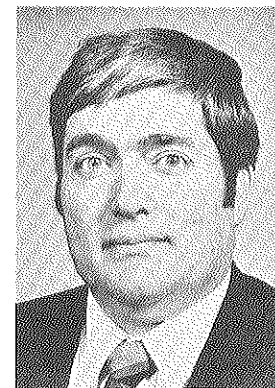
- Greg Allen, 186 North Sunnyvale Av. #8, Sunnyvale, Calif., 94086.

- Dick Blake, 43, Lucasville, Department Manager, Engineering (CUP Engineering and Technical Support). As of July 2, Dick had 21 years of service at the plant. Survivors include his wife, Paula, his daughter, Emiley, and his son, Charles. Dick was preceded in death by his son, Andrew, who was killed in an automobile crash in 1991. Cards may be sent to Paula and family at 2082 Germany Rd., Lucasville, OH 45648. Contributions in Dick's memory can be made to the Beaver Lions Club, c/o Walter Duncan, Treasurer, 994 Tile Mill Rd., Beaver, Ohio, 45613.

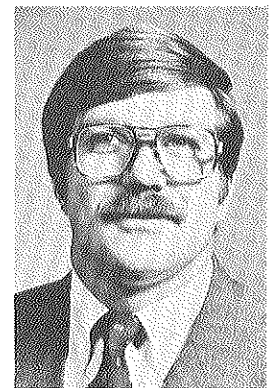
- Gary Timmons, 42, Piketon, Engineer (Electrical Engineering). As of July 7, Gary had 19 years of service at the plant. Also killed in the crash were Gary's two sons, Bradley, 19, and Bryan, 14. Bradley would have been a sophomore at Ohio State University this fall, while Bryan was to have celebrated his 15th birthday on July 25. Survivors include Gary's wife, Connie, and his daughter, Katie. A joint funeral was conducted for Gary and his sons at Piketon High School. Cards may be sent to Connie and Katie at P.O. Box 136, Piketon, OH 45661. Memorial contributions can be made in memory of Gary, Bradley and Bryan to Waverly Boy Scout Troup 76, c/o Walter T. Price, 212 Wells Jones Rd., Waverly, OH 45690. In addition, a scholarship fund has been established at



Allen



Blake



Timmons

Pike Christian Academy to honor their memory. Contributions to the Timmons Memorial Scholarship Fund can be mailed to: Pike Christian Academy, 300 Clough Street, Waverly, Ohio 45690.

A memorial service was conducted on plantsite for the crash victims on Monday, July 25. Plant Manager Dale Allen, Deputy

Plant Manager John Shoemaker, and Rev. Bill Lynch (Uranium Analysis) conducted the service which was attended by many friends and co-workers. Also in their honor, the customer flags at the east entrance of the plant were not flown during the week following the plane crash.

Obituaries

Portsmouth

Roger Bradshaw, 69, Lucasville, June 14. He was a Fireman when he retired in November 1981. Survivors include his wife, Betty.

Hugh Riggle, 73, Jackson, July 3. He was a Production Process Operator when he retired in March 1984. Survivors include two daughters, Alana Riggle and Sandy Hollback, both of Jackson.

Bernie Allen, 58, Lucasville, Department Manager, Operations (HEU Cascade). Survivors include his children, Timothy, Debra and Gregory.

Dick Blake, 43, Lucasville, Department Manager, Engineering (CUP Engineering and Technical Support). Survivors include his wife, Paula, his daughter, Emiley, and his son, Charles.

Gary Timmons, 42, Piketon, Engineer (Electrical Engineering). Survivors include his wife, Connie, and his daughter, Katie.

Homer T. Thompson, 65, Wheelersburg, July 29. He was a Police Officer at the plant from May 1954 through June 1969 and then a Material Handler prior to his exit in May 1970. Survivors include his wife, Arvilla F. (Faye) Thompson, who retired from the plant's Engineering Services Department in January 1991.

Albert Baughman, 83, Jackson, July 28. He was a General Foreman, Pro-

cess Area, when he retired in July 1976. Survivors include his wife, Sarah.

Dear Friends and Employees of Martin Marietta:

I'm sorry that it has taken me so long to write this to you. My life is very different now, and I am trying to adapt to these changes.

I do appreciate your many words of sympathy and your very generous memorials. Thanks you for your comfort and encouragement.

Sincerely,

Mrs. Howard Potts

(Howard, a former supervisor in the '00' Cascade, passed away on March 30, 1994.)

Dear friends-Thank you so very much for the lovely floral arrangement. The mums were beautiful. We appreciate your friendship and support through the years and especially now.

Sincerely,

Connie and Katie Timmons

Dear Friends and Co-Workers,

Thank you so much for buying my 4-H market chicken. It was a very exciting time for my mother and me. My dad had a lot of friends there, and I greatly appreciate you all. The money that was spent to buy my market chicken will be used for my college education, and 10 percent will be donated to Dailyville Freewill Baptist Church.

I appreciate your support for 4-H, and your sympathy for me and my mother is greatly appreciated also. Thank you again for purchasing my market chicken.

Sincerely,

Kate Timmons

Thank you sincerely for your kind expression of sympathy. It was deeply appreciated.

*The family of
Dicky Blake*

"The 2,700-Dollar Chicken"

When Maintenance Mechanic Dale Reed came to work on Wednesday, August 3, he was thinking about a chicken. Not just any chicken. This chicken, which was scheduled to go on the auction block that following Saturday, belonged to Katie Timmons, daughter of former Employee Gary Timmons who died in a plane crash on July 24. Dale asked a couple of co-workers to go in with him to help buy Katie's chicken to help her out, and they agreed. But it didn't stop there.

His friends spread the word, and the money started pouring in to the X-720. The word even got outside the plant, as people began stopping by the Dailyville Freewill Baptist booth at the Pike County Fair where Dale was working that week to give money for the chicken. By Saturday morning, Dale had \$2700 to take to the auction, which he said was attended by several Martin Marietta employees. With the help of John Cannon of our plant Fire Department, the bidding rose to \$2700. Once sold, they gave the chicken back to Katie who resold it

to the Shriners for \$150. The money continued to come in the following week.

"It may have been my idea originally," Dale said, "but it became everyone's project." Dale's wife, Beverly, is best friends with Connie Timmons (Gary's widow) as they taught together at Pike Christian Academy and both resigned in the past year. In addition, he has two sons that were close friends with Bradley and Bryan Timmons, Gary's sons who also died in the crash.

Dale said that congratulations and thanks are in order for all those who contributed, adding that the concern by the people at the Portsmouth site has helped to "take away some of the hurt." He reports that Katie plans to use her money for future college expenses.

"It went beyond my wildest dreams of what could happen," Dale said. "Gary was the best father and family man I know. He was a real example and challenge to everyone of what a devoted father should be."

MMUS conducts first Savings Bond campaign



Pictured following the June 17 luncheon are Jerry Moore, Energy Systems Savings Bond Site Chairperson; Dale Allen, MMUS Plant Manager; Lisa Tidrick, Administration Assistant; Patty Hines, Trainer; Kristi Landman, Co-Chair; Bill Lemmon, Acting Deputy Site Manager, Energy Systems; Donita Grashel, MMUS Bond Chairperson; Vicki Richard, Financier; Howard Gabe, U.S. Treasury Department; and Angie Duduit, Publicist. Not pictured are Bob Winegar, MMUS Co-Chair, and Wanda Moore, Trainer.



Paducah's Savings Bond Committee celebrates a successful campaign. This was the first independent campaign for Martin Marietta Utility Services. Royce English, Configuration Management, Paducah, served as coordinator on behalf of MMUS. Toni Edwards, Management Systems and Compliance, was Paducah's campaign chairperson. Pictured, from left, front row: Cheryl Vaughn, Joe Mize, Toni Edwards, Royce English, Greg Bell. Back row, from left: Shirley Lanier, Kim Chambers, Debbie Kehler, Ladino Lee, Tom Cannon, Kathy Johnson, Doug Hocking, Paula Bell, Ken Hollowell, Sheila Davis, Charlotte Powell and Lisa Woods.

Utility Services-Paducah

Paducah's Business Management Division led the plant's Savings Bond Campaign with a 97 percent participation rate. The Environmental and Waste Management Division showed the greatest rate of increase, with 16 percent more people purchasing Savings bonds than did last year.

Cascade Operations was recognized as the division with the highest dollar participation, with Savings bond purchases totaling \$3050 per pay period. Quality Assurance employees know a good thing when they see it, and they led the plant in increasing existing Bond purchases, with a 30 percent increase.

"Thanks to all who worked or provided support in making this year's campaign a success," said Toni Edwards, Campaign chair, "Also, a big 'thank you' to all employees who are participating in the Savings Bond program; your participation helps secure our future today." Even though Paducah did not meet the corporate participation goal of 85 percent, Edwards said plant employees demonstrated enthusiasm and a genuine team effort during the campaign.

In June, four Savings Bond Appreciation Luncheons were scheduled for division coordinators and canvassers in recognition of their dedication and supportive efforts.

Utility Services-Portsmouth

On Friday, June 17, the MMUS/MMES Savings Bond Luncheon was held to celebrate successful campaigns. Speaking at the luncheon were Howard Gabe, Area Manager, Savings Bonds Marketing Office; MMUS Plant Manager Dale Allen; MMES Acting Deputy Site Manager Bill Lemmon; and UPGWA Local 66 President Tom Douglas. MMUS Chairperson Donita Grashel hosted the celebration along with Jerry Moore, who chaired the MMES campaign.

There were 1,045 (68 percent of the workforce) total participants in the MMUS campaign. The Technical Operations Division won the award for the Large Division with the Highest Percentage (76 percent), while the Plant Manager's Area won the award for Highest Percentage for a Small Division (94 percent). UPGWA had a 41 percent participation,

1994 UE Savings Bond Campaign Statistics				
	Paducah	Portsmouth	Central	Total
Total Participants	1353	1045	34	2432
Hourly	531	67(UPGWA)	—	598
Salary	822	978	34	1834
Total % Participants	78%	68%	97%	74%
Hourly	70%	41%	—	65%
Salary	85%	72%	97%	78%
Total Increases	12%	14%	9%	13%
Hourly	14%	18%	—	14%
Salary	11%	14%	9%	13%
Total \$ Deduction				
Per Pay Period	15,489	28,948	857	45,295
Hourly	4,186	1,221	—	5,406
Salary	11,304	27,728	857	39,889

which was a 14 percent increase over last year's campaign.

Gabe presented the "Minute Man Flag" gold and silver stars award to the plant for outstanding participation in the U.S. Savings Bonds Payroll Savings Program. Allen, Lemmon, Grashel and Moore accepted the award on behalf of all Martin Marietta employees at Portsmouth. The plant has achieved at least 50 percent participation in its payroll deduction plan for the past eight consecutive years.

The Bond Planning Team consisted of Chairperson Donita Grashel, Co-chairs Bob Winegar and Kristi Landman, Publicist Angie Duduit, Financier Vicki Richard, Trainers Wanda Moore and Patty Hines, and Administration Assistant Lisa Tidrick. MMUS employees have signed up to pay almost \$29,000 per pay to buy savings bonds, which saves the American taxpayers \$50,000, said Howard Gabe of the Treasury Department. Salaried employees will be paying almost \$28,000 per pay while UPGWA will be paying more than

\$1,200 per pay. Salaried employees are paid bi-weekly, while UPGWA employees are paid on a weekly basis.

Division Coordinators at Portsmouth included: Debi Shewbrooks, Cascade Operations; Doy McCrary, CUP; Diana Yates, Toll Enrichment; Fred Edelmann, Safety and Health; Nancy Vastine, Environmental & Waste Management; Jonna Curnutte, Quality Assurance; Tammy Scowden, UE Training; Judy Turner, UE Procedures; Gary Workman, Technical Operations; John Steward, General Plant Support; Jim Snodgrass, Safeguards & Security; Kristi Landman, UPGWA; Rita Scott, Plant Manager's Area; Peggy Karr, Human Resources; Vern Blaine, Business Management; Russ Foster and Susan Wiseman, Central.

Members of the Bond Planning Team and the Division Coordinators were presented Department of the Treasury awards for Patriotic Service in recognition of their achievements.

Energy Systems-Portsmouth

MMES/ERWM participants at Portsmouth had 74.7 percent participation which was an

18.5 percent increase over last year's campaign. Every MMES division increased its participation percentage, and one division even doubled it. Three MMES divisions achieved 100 percent participation. There were 30 new MMES participants in this year's campaign. The following were the divisional results: Business Management-69.2 percent; Environmental Management-54.5 percent; Facilities Management-75 percent; Safety and Health-54.5 percent; Human Resources-100 percent; Quality and Compliance-78.6 percent; Site Manager-100 percent; Environmental Restoration-73.3 percent; Waste Management-61.5 percent; Corrective Actions, 100 percent, and HEU-100 percent.

Jerry Moore served as the MMES Savings Bond Site Chairperson this year. Division Coordinators included LaDonna Coriell, Jackie Adkins, Barbara Pettit and Cathy Sizemore.

Energy Systems-Paducah

Martin Marietta Energy Systems ERWM Paducah operations recently concluded its 1994 Savings Bond Drive. The campaign's success was due to many new enrollees and half of its departments obtaining a 100 percent participation. The Paducah ERWM organization was the overall leader for Energy Systems, achieving 85.2 percent participation. Herb Gregory, Campaign Chair, was happy with the response and the cooperative effort on the part of the campaign canvassers. "My hat goes off to them on their steadfastness and determination on getting the pledge cards and information out to the organization," he said. "It's always great to work with special people."

Savings Plan Values

June unit values for Personal Savings and 401(k) accounts were:

Martin Marietta Stock Fund - 52.7910 (up 0.7510 for the month)
Fixed Income Fund - 66.3774 (up 0.3854 for the month)
Equity Investment Fund - 73.5438 (down 0.2708 for the month)

Uranium Enrichment News Readership Survey

Dear Reader:

We want to know what you think about *Uranium Enrichment News (UE News)*, our monthly publication serving both plants and the headquarters of the United States Enrichment Corporation (USEC) and Martin Marietta Utility Services, Inc. (MMUS). Your answers are important to us and will help us tailor future issues of *UE News* to your wants and needs.

Please take a few minutes to answer the following questions about *UE News* by circling the letter of your answer. Please provide one answer per question except where noted. Completed surveys will be confidential. A summary of the survey results will be published in a future issue of *UE News*.

Once completed, please return the survey by cutting on the dotted line and folding the survey in half making sure that the printed return address and prepaid postage mark is on the front. Close the survey with a piece of tape, and drop it in the mail. Or if you would rather not mail it, drop it into special boxes provided at plant cafeterias (Portsmouth X-100 or X-1000, Paducah C-100, USEC Lunchroom). We need to hear back from you by September 15, 1994. Thank you for your participation.

COMMUNICATIONS CHANNELS Current Source of Information:

- I get most of my information about the United States Enrichment Corporation from: (Circle one.)
 - immediate supervisor
 - group meetings
 - memos
 - bulletin board postings
 - daily plant newsletter (*Inside P* at Paducah and *The Open Line* and *Scoop* at Portsmouth)
 - Uranium Enrichment News*, the monthly newspaper
 - video updates (either at Paducah or Portsmouth)
 - workplace grapevine
 - the news media (newspapers, radio and TV)
 - other: _____ (please list)
- I get most of my information about Martin Marietta Utility Services from: (Circle one.)
 - immediate supervisor
 - group meetings
 - memos
 - bulletin board postings
 - daily plant newsletter (*Inside P* at Paducah and *The Open Line* and *Scoop* at Portsmouth)
 - Uranium Enrichment News*, the monthly newspaper
 - video updates (either at Paducah or Portsmouth)
 - workplace grapevine
 - the news media (newspapers, radio and TV)
 - other: _____ (please list)

Preferred Source of Information:

- I would prefer to get most of my information about the United States Enrichment Corporation from: (Circle one.)
 - immediate supervisor
 - group meetings
 - memos
 - bulletin board postings
 - daily plant newsletter (*Inside P* at Paducah and *The Open Line* and *Scoop* at Portsmouth)
 - Uranium Enrichment News*, the monthly newspaper
 - video updates (either at Paducah or Portsmouth)
 - workplace grapevine
 - the news media (newspapers, radio and TV)
 - other: _____ (please list)
- I would prefer to get most of my information about Martin Marietta Utility Services, Inc. from: (Circle one.)
 - immediate supervisor
 - group meetings
 - memos
 - bulletin board postings
 - daily plant newsletter (*Inside P* at Paducah and *The Open Line* and *Scoop* at Portsmouth)
 - Uranium Enrichment News*, the monthly newspaper
 - video updates (either at Paducah or Portsmouth)
 - workplace grapevine
 - the news media (newspapers, radio and TV)
 - other: _____ (please list)

Source Credibility:

- The most credible source of information for me is: (Circle one.)
 - immediate supervisor
 - group meetings
 - memos
 - bulletin board postings
 - daily plant newsletter (*Inside P* at Paducah and *The Open Line* and *Scoop* at Portsmouth)
 - Uranium Enrichment News*, the monthly newspaper
 - video updates (either at Paducah or Portsmouth)
 - workplace grapevine
 - the news media (newspapers, radio and TV)
 - other: _____ (please list)

URANIUM ENRICHMENT NEWS

- If your copy of *UE News* did not arrive, you would:
 - really miss it
 - notice its absence but think no more about it
 - never know the difference

7. How often do you read *UE News*?

- every issue
- every other issue
- every third issue
- never

8. How much of it do you read?

- all
- most
- some
- none

9. Who else reads your copy of *UE News*?

- spouse
- children
- parent
- no one else
- other: _____ (please list)

10. When you have finished with *UE News*, what do you do with it?

- keep it for reference
- throw it out
- recycle it

11. Overall, what is your general impression of *UE News*?

- excellent
- good
- fair
- poor

12. The overall tone of *UE News* is:

- too informal
- just right
- too formal

13. In your opinion, *UE News* seems to be written for:

- primarily for supervisors and management personnel
- primarily for the rank-and-file employees
- in an evenly balanced way, with everyone's interests considered

14. Circle the answer A, B, C or D according to the following code that most closely matches how you feel about the following statements.

Code:

A=strongly agree, B=agree somewhat, C=disagree somewhat, and D=strongly disagree

UE News is:

- | | |
|--------------------------|---------|
| 14a. well-written | A B C D |
| 14b. pleasing to the eye | A B C D |
| 14c. accurate | A B C D |
| 14d. objective | A B C D |
| 14e. informative | A B C D |

15. Please review the following list of standard columns in *UE News*, and circle ANY which you would like eliminated:

- new arrivals--birth announcements
- graduation--photos/list of high school and college graduation of employees' children
- new employees
- employee promotions
- employee service
- retirements
- obituaries
- recreation programs
- none
- other: _____ (please list)

16. Please review the following list of topics for stories in *UE News*, and circle your THREE MOST FAVORITE.

- USEC activities
- MMUS activities
- safety
- production
- operations
- benefits
- continuous improvement program
- personal employee features
- other: _____ (please list)

17. Please review the following list of topics for stories in *UE News*, and circle your THREE LEAST FAVORITE.

- USEC activities
- MMUS activities
- safety
- production
- operations
- benefits
- continuous improvement program
- personal employee features
- other: _____ (please list)

18. Please review the following list of topics for stories in *UE News*, and circle THREE which you would like to see covered in future issues:

- how outside events, such as economic, political and social forces, affect my job
- future plans of USEC
- future plans of my department
- future plans of other departments
- safety programs
- environmental programs
- financial status of USEC
- financial status of Martin Marietta Corporation
- news of retirees
- personnel policies/practices/programs
- new technologies in uranium enrichment
- other: _____ (please list)

19. Have you ever submitted an idea for a news story to the editors of *UE News*:
 A. yes
 B. no
20. If you could change anything about *UE News*, what would you change?
24. Your job:
 A. USEC headquarters employee (Bethesda)
 B. MMUS headquarters employee (Bethesda)
 C. USEC Paducah employee
 D. MMUS Paducah employee
 E. Paducah retiree
 F. USEC Portsmouth employee
 G. MMUS Portsmouth employee
 H. Portsmouth retiree
 I. other _____
 (Please specify.)

BACKGROUND

21. Your sex:
 A. male
 B. female
22. Your age:
 A. 18-24
 B. 25-35
 C. 36-45
 D. 46-55
 E. 56-65
 F. 66 and over
23. Your highest level of education achieved:
 A. some high school
 B. high school graduate
 C. trade school/technical college graduate
 D. some college
 E. college graduate
 F. post graduate
25. Years of service with current employer:
 A. 0-5
 B. 6-10
 C. 11-20
 D. 21-30
 E. 31-40
 F. More than 40

To: Energy Group employees
 From: Lynn Duncan, Leslie Kilgore, Frank Kolski, Jeanette Langford, Dave Medovich, Nancey Pierce
 Subject: Our values statement

During 1994, the six-site Values Council challenged itself to look again at the corporate values to see if they are relevant today. Through Values Council members at each Energy Group site, we attempted to learn more about what you, the Energy Group employee, think about the corporate values.

We have come to believe that not all employees understand and share the values as they are stated today. We found that some believe certain values statements are for management only, so they dismiss values completely. Others feel the values were written by management and, therefore, only managers should be held accountable for them, or they feel the values set the standard for how the company, not individuals, should act. In reality, people are the company, and every person's actions are important.

Values representatives set out to consolidate comments and suggestions and to draft a totally new values statement, but they found that a completely new statement was not what everyone needed at this time. We agreed that the three main values components—Concern for People, Working Together and Challenging Goals—were understood and accepted, and very much worth keeping.

A new draft was prepared. We are now sharing that draft with all employees and want to know what you think. We believe that Energy Group Values need to be "of the people, by the people and for the people." Your values representative will provide you with a comment form so you can make your feelings known, or you can request a form from one of us. Please read the draft statement, think about it and comment on it. Based on your comments, we will determine whether change is really needed and if so, what that change should encompass. We want to hear from you!

Lynn Duncan, Bldg. 9704-2, MS 8007, 4-5343
 Frank Kolski, Bldg. 2013, MS 6329, 1-4661
 Dave Medovich, Bldg. 9119, MS 8234, 6-5535
 Leslie Kilgore, Bldg. K-1007, MS 7025, 4-9111
 Jeanette Langford, Bldg. X-100, MS 1140, (614) 897-4542
 Nancey Pierce, HIPP Bldg, MS 129, (502) 441-6274
 Shirley Thornton, P.O. Box 2908, Largo, FL, (813) 545-6701

 RETURN ADDRESS

MARTIN MARIETTA UTILITY SERVICES INC
 C/O PUBLIC AFFAIRS
 PO BOX 628
 MS 1140
 PIKETON OH 45661

Employees receive college degrees

In an earlier issue of *UE News*, we asked that employees who had earned college degrees since June 1993 to let us know. Congratulations to the following who responded:

Paducah

Joseph Beverly (Security Police), earned an Associate's Degree in law enforcement technology from Hopkinsville Community College.

Clark B. Crowe (Industrial Hygiene) earned a Master's Degree in Occupational Safety and Health from Murray State University.

G.H. Davis (CUP Maintenance) earned an Associate's Degree in psychology from Paducah Community College.

Brent Montgomery (Analytical Department) earned a Master's Degree in chemistry from Murray State University.

Portsmouth

Thomas Martin (Environmental Management-MMES) earned a Masters of Environmental Science Degree from the Institute of Environmental Science (IES) of Miami University at Oxford.

Roger Williams (Waste Management-MMES) earned a Master's Degree in business administration from Ohio University.

Kurt Lawton (Safety, Health and Information Management) earned an Associate of Arts Degree in social sciences from Shawnee State University.

Jason Patrick (Air and Water Policy) earned a Master of Science degree in environmental studies from Ohio University.

Angie Duduit (Public Affairs) earned a Master of Science degree in journalism from Ohio University.

Christine McCrary (Planning and Control-MMES) earned an Associate's Degree in business management from Ohio University and International Correspondence Schools.

Chris Arnett (Internal Audit) earned a Master's Degree in business administration from Ohio University.

ALSO, Steven C. Newman (Environmental Management-MMES) was recently licensed to practice law in Ohio. The Ohio Supreme Court admission ceremony was conducted on May 16. A 1993 graduate of Capital University Law School, he also obtained his Master of Science and Bachelor degrees in business while employed at the plant.

Grounds Keeping Day at Paducah

Paducah's May safety focus was housekeeping and the plant made the most of the month's beautiful spring weather by tackling a perennial problem, litter around buildings.

The Safety Department sponsored "Grounds Keeping Day" and urged everyone to get out and do their share to make the plant safer and improve its appearance. People who "pitched in" were issued cards good for free popcorn and soft drinks. "Grounds Keeping Day" was a real success, according to Safety Representative Janet Matlock. She said about six pickup truck loads of litter and debris were collected.

"Good housekeeping is a necessary element of any safe workplace," Matlock explained. Overall, she said the goal of the safety program is to encourage employees to be participants and take more ownership for their own safety while at work. "We're trying to educate people on ways to help themselves and why various things (like housekeeping) are important."

The plant has held housekeeping events in the past, but for the most part, these

focused on offices and indoor work areas.

"We wanted to reinstate an annual housekeeping event, but decided to look at outdoor projects this time," Matlock said. "We want to get the plant looking its best so we can all feel proud."

The Safety Representatives for each division took part in the planning of Grounds Keeping Day and each had a specific responsibility. They include: Pat Holliday, Business Management; Tommy Thompson, General Plant Services; Shelia McMullen, Human Resources; Jody Templeton, Technical Services; Jerome Mansfield, Safeguards, Security and Emergency Services; Ray Boren, Cascade Operations; Phyllis Henley, Technical Operations; Scott Hansen, Safety and Health; Bill Redfield, Environmental and Waste Management; Andy Burch, Management Systems and Compliance; Carolee Cox, UE Procedures; and Ken Hollowell, Chemical, Utilities and Power.

Kent Booth of Waste Management and Mike Zeiss of Road and Grounds were also key players in the overall technical planning for the event.



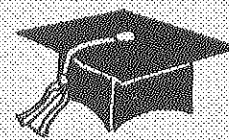
The popcorn machine was a big hit during Paducah's Grounds Keeping Day. Here Division Safety Representatives prepare to serve the participants, who earned free snack cards by picking up litter in their area. Pictured are (left to right): Jody Templeton, Pat Holliday, Phyllis Henley, Ray Boren, Janet Matlock (Industrial Safety Department), Bill Redfield and Scott Hansen. Not in the picture were Tommy Thompson, Jerome Mansfield, and Ken Hollowell.



Jason Donahoe
Minford
William J. Donahoe



James Montler Jr.
Valley
James and Donna Montler



More Graduates

Editors' Note: Our apology to Portsmouth Employee Donna Montler for omitting her name in the graduate section in the June issue.

Service Milestones

Paducah

July 1994

- 25 years -- Charles Felts, Freddie Gough and Joe Mitchell.
- 20 years -- William Hammond, Jerry Murdock, Ray Peyton, Dean Thomas, Chris Naas and Mike Thompson.
- 15 years -- Phil Dummeier, Jim Kell, Lee Waldon and Sid Thomas.
- 10 years -- James Sykes, Debra Bell, Ronnie Reid and Jim O'Bryan.
- 5 years -- Joe Windt, Eric Walker, Billy Bob Clark, Eric Watson, Michele Steinbeck, Keith Potter, Bill Tucker, Rick Amyx, Steve Fields, Sandra Denson, Keith Davis, Harvey Mitchell, Jr. and Tim Gross.

Portsmouth

- 40 years -- Denver L. Ratcliff, James F. Sullivan, Glenn E. Williams, Jason D. Atkins and James L. Murray.
- 30 years -- David E. Boyd and Harold C. Kunkle.
- 25 years -- John McGee (MMES), Stephen K. Battle, Barbara J. Nelson, Janet L. Hieneman and Ronald E. Parker.
- 20 years -- Gary Moore and Philip K. Howard.
- 15 years -- James Tomlin (MMES), Gail E. Wolfe, David P. Larson, Melanie L. White, Philip W. Howe, Dale I. Allen, and Ronald J. Wawro.
- 10 years -- Delores A. Walleette, Bonnie J. Mullins, David D. Mullins, Harold R. Mains and Buddy G. Morris.
- 5 years -- Jennie Snyder (MMES), Karen S. Smalley, Daniel J. Minter, Roy M. Metzger Jr., Curtiss A. Jayjohn, David L. Bowman, Dwight M. Cole and C.S. Stewart.

August 1994

Paducah

- 25 years -- Alan Hook and Bill Stokes.
- 20 years -- Robert Hummel, Kevan Sexton, Marion Adams, John Dew, Jim Key, Tommy Bobo, Allen Flake, Richard "Woody" Neftzger and Charlie Wilkinson.
- 15 years -- Greg Englert.
- 10 years -- Bobby Ferren, Mike Driver, Gary Roberts, Donna Henson, Sam Mcmanus and Hoyt Knoth.
- 5 years -- Mickey Childress, Bob Hubbard, Gerald Bartlett, Shirley Bentley, Kenny Vaughn, Sherry Morris, Mike Grief, Hal Anderson, Karen Jett, Lo'Anne Carrigan, Ayrie Hamilton, Phillip Bagwell and Kendall Holt.

Portsmouth

- 40 years -- John Wettstein (MMES), Richard A. Varney, William E. Landrum, Eddie L. Evans, Donald R. Overly, Walter E. Smalley, William L. Welch, Ferdinand A. Case, Mabel Blair, Charles H. Martin and Carol L. Hill.
- 30 years -- James E. Cramer.
- 25 years -- Walter D. Netzer.
- 20 years -- Ronald LeBrun (MMES), Roger Williams (MMES), Gary F. Smith, Michael W. Carrier, Mark E. Conkel, David A. Dials, Robert J. Dotson, James H. Garrett, Billy R. Jenkins, Charles F. Wagner, Richard L. Armstrong, Marvin L. Dearing, Gary L. Eisnagle, Marlan R. Tanner, Charles E. Franklin, Roger M. Robinson, Allen F. Hoffman, Don A. Remy, Christopher Shepherd, Daniel W. Roark, Carl R. Hartley Jr., William I. Mains, William Cordle, William T. Conley, Jerome S. Cushing, John L. Sautter, Ted C. Sweeney, Gerold W. Boster, Chancey O. Valentine, Keith W. Spriggs, George A. Reed III, Clarence R. Mullins, Mark E. Neal, Michael T. Robertson, Stephen R. Allen, Raymond Bradford, John M. Eckstein, Gary L. Hoover, Arthur Langford Jr., Roger D. Ramsey, Charles F. Seibert, Clifton L. White, Steven R. Akers and William Farley Jr.
- 15 years -- Deborah G. Dean, William R. Fout, Gerald L. Bettinger, Donald L. Crisp, James M. Childers and Edward Willis.
- 10 years -- Rusty L. Barnett, Edward A. Malone, John J. Sisler and Donald L. McCarty.
- 5 years -- Sandra Hampton (MMES), Jane Bays (MMES), John C. Waugh, Betty G. Olson, Terry W. Barr, Violet R. Campbell, Linda L. Ciraso and Vonly L. Phillips Jr.

It takes Teamwork

A Gaseous Diffusion Plant is a very complicated place, so it's not always easy to get things done in a timely manner. That's why teams are becoming more and more important for people at Paducah and Portsmouth.

MMUS has a variety of team activities which are helping to get work done at our plants. There are two site teams, short term project teams, and long term cross-functional teams which all are making important contributions.

Two-site teams often involve technical experts at Portsmouth and Paducah working in tandem on similar process problems. There are currently teams working on seal performance, creation of a radiological manual, cell performance, ventilation system reliability, and condenser fouling.

Project teams are formed at each site to work on a specific opportunity for improvement. At Paducah there is a joint union-management steering committee which charts teams to work on projects. When teams involve hourly people, the team is co-chaired by a salaried and an hourly person. Comple-

tion of a project can take many months and can be a challenge as the team members try to find new ways to get things done.

High Performance Work Teams are teams that are chartered to provide on-going work across organizational lines. For instance, a HPWT at Paducah has been working on identifying problems associated with asbestos work. Another team has been studying environmental sampling and finding ways to reduce sampling costs.

It's difficult to remember on a warm summer day in southern Ohio or western Kentucky that our plants are competing with other plants in Europe and Russia for sales to nuclear reactors around the world. At the moment, our product is considered to be the most expensive and of marginal quality by some of our customers. Future sales depend on our ability to lower our manufacturing costs and improve our product's quality.

We need team efforts to seek new ways to get work done. By working together, the people at Portsmouth and Paducah can assure the long term viability of their plants.



Paducah's Recirculating Cooling Water crew, was named a *Team of the Month* in June. Its members were important contributors in three major events involving the RCW system. These include the loss of the C-637 pump house in August 1993, returning the C-637 south 2A cooling tower to service, and transferring water treatment in all four pump houses from chromium to phosphate-based systems. Pictured, from left, Roger Cooper, David Jordan, Wally Higdon, Plant Manager Steve Polston, Division Manager Steve Penrod, Team Leader Mickey Talley and Cascade Area One Manager Dale Mittendorf. Not pictured, Brian Honeycutt, Gary Keyton, Kevin Lindsey, Perry Tracey and John Wallace.



The In Situ Repair Team of Technical Operations received a *Team of the Month Award* at Portsmouth for developing and implementing the repair of process coolers without removing the converters from the Cascade. Pictured from left to right are Kevin Horsley, Mark Hamilton and Don Weber, Plant Manager Dale Allen, Gerry Bobo, Roger Foster, and Retiree Paul Austin. Not pictured is Ray Simpkins.



The Chemical, Utilities and Power Operations Division's Recirculating Cooling Water (RCW) crew, was recognized as a *Paducah Team of the Month* in June for its work repairing leaks to the plant's vital RCW system. The 42-year-old system provides cooling water for the enrichment process. Several significant failures have occurred in the last year, requiring fast work under difficult conditions. Each repair is unique and requires innovative solutions. The crew has teamed with Cascade Operations, Utilities, Industrial Hygiene, Quality Evaluation, Plant Services and many different engineers and has supported cooling tower subcontractors. Increasing the plant's RCW capacity was necessary for the plant to reach the recent record power levels. The work of this team made that possible. Pictured are, front row, from left, Gary Hall, Darryl Dassing, supervisor; Tom Nance, Maintenance Planner; and Jim Duncan. Back row, from left, Bill McDonald, George Davis, Plant Manager Steve Polston, Don Richards, Jesse Bruboy and Maintenance Support Department Manager Al Sevi. Not pictured, G.P. Willett.



Portsmouth's Laundry Group was recognized as a *Team of the Month* for working with outdated equipment but continuing to provide excellent customer service. Pictured are Jeff Snook, Emma Adams, Carol Chieves, Plant Manager Dale Allen, Jimmy Walker, Loretta Jenkins, and Jean Poore. Not pictured are Tim Cullip, Mary Watkins, and Kara Morrison.



The Employee Activities Committee received honorable mention as *Team of the Month* at Portsmouth for providing a variety of sporting and family outing events for Portsmouth employees. Shown above following this year's Employee Outing are (front) Page Deemer, Judy Curry, Bill Curry, Jim Whitt, Sandy Pollard, Dave Adkins, (back) Bob Mollette, Teresa Mollette, Shirley Walker, John Gedeon, Doc Overly, Buck Walter, Sharon Bailey, Walt Johnson and Sid Secrest. Not pictured are Janet Barker, Carolyn Barnett, Carol Caudill, Phil Moore, Kathy Nelson, Julie Quesenberry, and Steve Wamsley. The Mechanical Maintenance Crews of the X-330 received an Honorable Mention for their efforts toward restoring the evacuation booster station in that facility. Under the leadership of Larry Eldridge, those honored were Paul Adams, C.D. Pinkerton, P.F. Smith, James Hendrix, James Littlejohn, R.E. White, W.E. Burton, David Moats, Paul White, G.C. Horsley, W.B. Adams, J.D. Compton and G.A. Costilow. The Arsenic Development Team was honored for developing a procedure to deal with critical arsenic problem in the Cascade. Dick Sparks led this team which consisted of Monica Williams, Karin Foster, Tony Shargeon and Carl Walker.

EAC sponsors outing for Portsmouth employees

On Saturday, July 9, Portsmouth employees, retirees and family members enjoyed a great day at the 1994 Employee Outing which was held at the Scioto County Fairgrounds in Lucasville. Activities included entertainment, the Grand Drawing, Bingo, an antique car show, carnival rides, country line dancing, flea market, craft show, fire truck rides, a "management dunker," departmental displays, the Retirees' Corner, children's games and a Columbus Zoo exhibit. The outing was sponsored by the Employee Activities Committee. Jim Whitt served as Chairman of the Employee Outing, and Sharon Bailey served as Co-Chair.

Tournament winners—At the Employee Outing's Horseshoe Tournament, Danny Wicker (Inspections) and his wife Debbie took top honors. John Hall coordinated this event. At the first-time Euchre Tournament, Retiree Chuck Trivisonno and his son, Mike won the brass ring. Mike is the husband of Patty Trivisonno (Accounting). Carol Caudill coordinated the Euchre Tournery. Both sets of winners will be invited to the Recognition Banquet.

Retirees' Corner—The Retirees' Corner at the Employee Outing filled a large exhibition hall at the fairgrounds as retired employees welcomed former co-workers and friends. Melody Channell coordinated this event. Those who had been retired the longest were Lyle Donnally and Stanley King (22 years). Retiree Allen Lucas (of the Akron area) traveled the greatest distance. Bill Collins had the most grandchildren (16). In addition, this year, a special drawing was held for retirees only. Those who won special prizes were Clarence "Pappy" Lyons (AM/FM stereo), Bill Pyles (blanket), Eileen Ward (color television) and Karl Smith ("Photo Star" collection).

Grand Drawing—The following lucky employees were winners of special prizes at the Grand Drawing:

Family Vacations (2)—Elaine Rinehart
Kevin Ragland
Wood Planter Bench—Dianne Bragdon
Workmate work bench—Debby Young
Camcorder and Case—Patty Trivisonno

Ladies' watch—Deborah Dean

Reds Tickets Grandslam Package (2)—Gary Howell
Josie Fagan

Men's watch—Gerald Towler

Wet/Dry Vac—Kathy Easter

27-inch color TV—Oscar Payne

Bug Zapper—Kurt Lawton

4-head VCR—Creshanna Workman

Cordless telephone—Sheila Jackson

5-piece glass top patio set—Ron Mount

TV tray/table set—Bill Potters

Wood lawn furniture set—Chris Arnett

Wrench set—Kathy Kratzenberg

Compact stereo/CD—Michelle Webb

Portable cassette player—Salah Darwish

3-piece luggage set—Bob Yarnell

35mm camera set—Dave Richter

Microwave oven—Daniel Webster

5-inch black/white portable TV—Barb Halcomb

Entertainment center—Richard Dively

Dinnerware—Jim McMaster

Entertainment center—Larry McDowell

Smoker grill—Jack Jenkins

Gas grill—Greg Hatfield

Airbed—Gerald Cornwell

Wooden Glider—Dana Gammon

Volleyball Set—Damon Detillion

Portable CD Player—John Schwab

Electric skillet—Thomas Harr

Portable Stereo System—Tom Hester

Mechanics Tool Box—Diana Tackett

Tool Center—Jim Whitt

Answering Machine—Richard Newvahrner

Bicycle—Len Stenzel

Coleman Cooler—John McGee

Dorm refrigerator—Myron Ruth

Picture holder—Jerry Blankenship

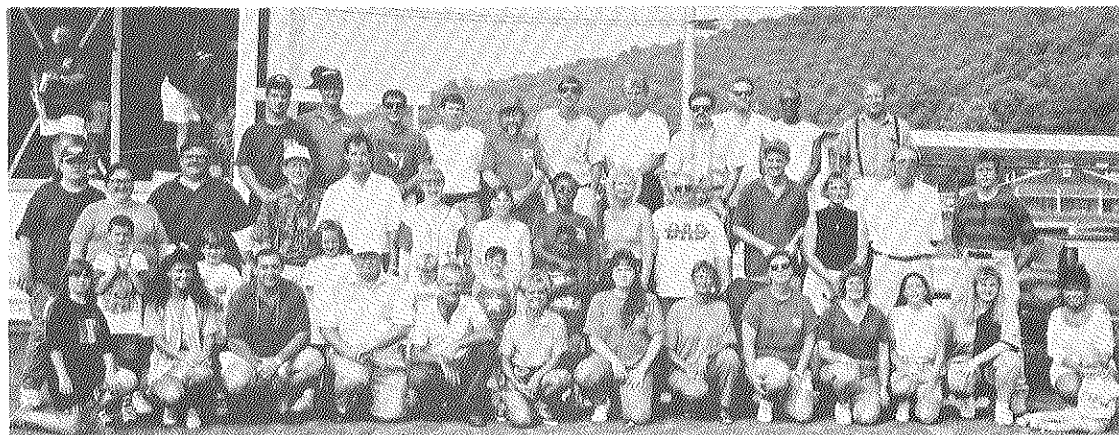
Eureka vacuum cleaner—Jimmie Conn

Toaster oven—Bert Watson

Electric mixer—Alice Gray

Wall clock—Polly Mingus

A special drawing was conducted later for those employees who had to work the day of the outing. The winners were Marvin Dearing, who won a color TV, and Shawn Dixon, who won a picnic cooler.



Grand Drawing Prize Winners



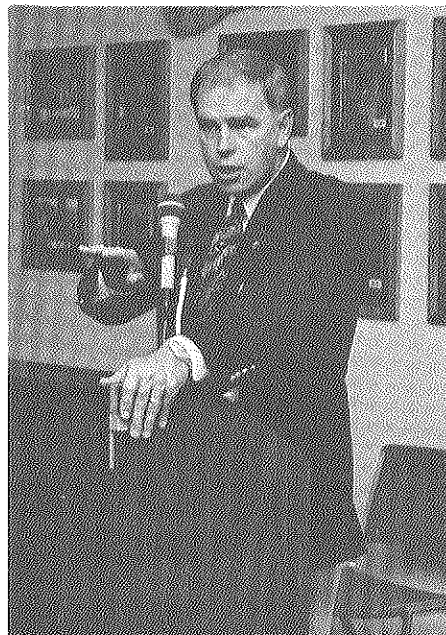
PORTS Fellowship Choir

"Red, White and Blue Day"

On July 1, Portsmouth celebrated "Red, White and Blue Day," in honor of Memorial Day, Flag Day and Independence Day. A ceremony was conducted by the flagpole next to the X-100 Administration Building. The special speaker was U.S. Congressman Ted Strickland (below), who also spoke earlier in the day to employees during a program sponsored by Women for Energy. The Color Guard, comprised of UPGWA members, was accompanied by Explorer Troup 69 and Girl Scout Troup 289.

An added feature was the new PORTS Fellowship Choir, directed by Employee Sid West. The newly-formed choir, consisting of plant employees, brought the house down

with its rousing renditions of a special patriotic medley, *Battle Hymn of the Republic*, and *I'm Proud to Be an American*. On the latter, Josie Fagan of the Police Department and Wayne McLaughlin, Director, Human Resources, performed solos. Choir members included Karen Stanley, Lagrieta Holloway, Vicki Richard, Dot Clifford, Dewintus Perkins, Christine McCrary, Sally Cunningham, Mabel Blair, Cathy Sizemore, Tammy Marsh, Clara Widdig, Nancy Vastine, Bonnie Tanner, Anita George, Denise Austin, Jodi Carter, Eleanor Brackman, Angie Duduit, Brenda Ross, Judy Vollrath, Cheryl Whitt, Mark Scott, Russ Foster, Wayne McLaughlin, Doy McCrary, Ruthie Carter, Ken McCall, Pam Lauderback, John Hamer, Kevin Pancake, Wayne Smith, Keith Banks, David Adkins and Bob Overly. Employee Robert Hairston played the drums, and Steve McCoy of Columbus played the keyboard.



Congressman Strickland

Red, White and Blue Day Committee Members were Chairperson Val Tinsley, John Kyle, Rebecca Jarrells and Sandi Etling. Jeanette Langford served as emcee for the event.

Recreation Corner

Paducah

Thompson and Atherton win One-day Bass Tournament

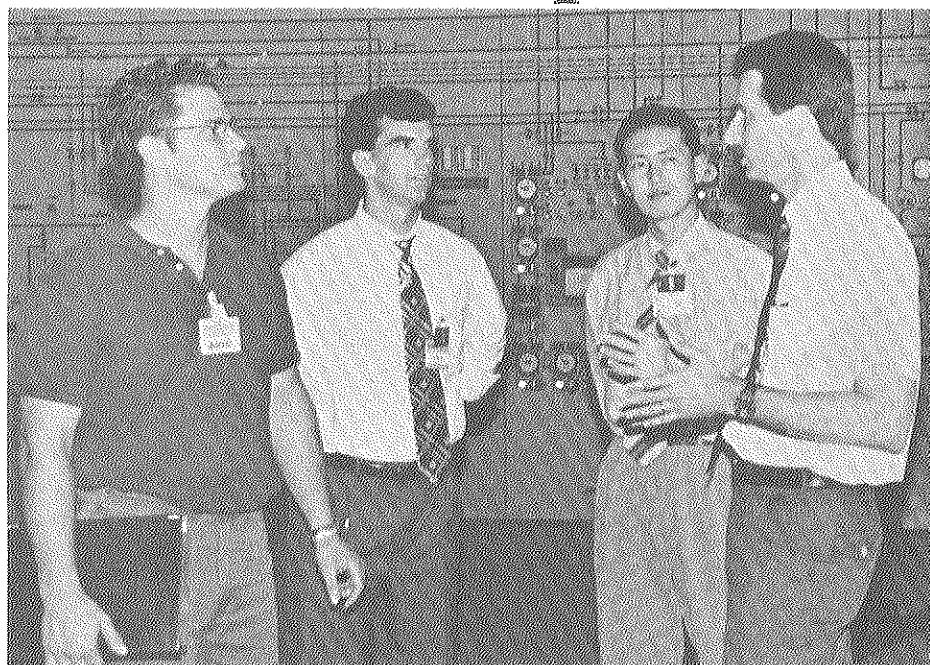
In the Total Weight Category, David Thompson and Ronnie Atherton took first place, with 15 pounds, 15 ounces; second were Mike Grief and Larry Conkwright with 11 pounds, 1 1/2 ounces; and in third, Doc Holladay and C.W. Cope with 11 pounds, 1 ounce.

In the Largest Fish Category, Doc Holladay finished first with 3 pounds, 12 1/2 ounces; Ronnie Atherton was second with 3 pounds 5 1/2 ounces; and David Thompson was third, with 3 pounds. Ricky Allcock won the door prize. The Tournament was held June 11.

Golf Tournament

The next golf tournament will be held August 27 at Lake Barkley at the Boots Randolph Golf Course. Green fees are \$15, carts are \$8.50 per person. All current/retired Martin Marietta employees and their spouses are eligible to compete. The format will be a four-person "BEST BALL" (each player plays their own ball and the low score in the foursome is the team score). The course will be running dual tee times, ranging from 7:24 a.m. - 9:00 a.m. To enter, contact Jim Lambert, 441-6241; John Wallace, 441-5920; Wes Bass, 462-2828; Roland Huggins, 441-6757; Teresa Gross, 441-6562; or Shawn King, 441-6556. Future tournaments will be held September 24 (course yet to be determined) and October 15 at Kentucky Dam Village Golf Course.

Mitsubishi representatives visit UE plantsites

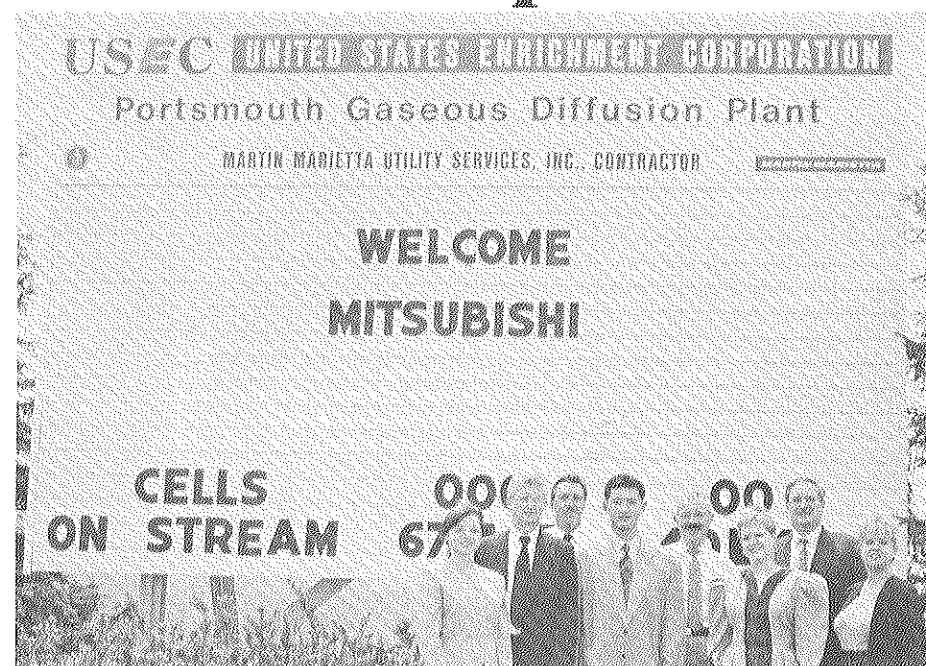


Paul Burghardt, Mitsubishi International Corporation, New York; John Cullen, USEC, Bethesda; and Masahiro Ozu, Mitsubishi Corporation, Tokyo; listen as Mike Buckner, Cascade Operations Deputy Manager, explains instrumentation in the Central Control Facility. The group visited Paducah in late June.

Representatives of Mitsubishi's Tokyo and New York offices visited Paducah and Portsmouth in June to familiarize themselves with the plants and the enrichment process.

Mitsubishi Corporation, located in Japan, and Mitsubishi International Corpo-

ration, in New York City, are Japanese trading companies that represent various Japanese nuclear utilities. One of many such trading companies in Japan, Mitsubishi represents USEC's second largest world customer, Kansai Electric. Mitsubishi staff members accompany utility executives



Shown during Mitsubishi's June 21 visit to Portsmouth are Linda Jarrell, USEC; John Shoemaker, Deputy Plant Manager; Mark Conkel, Toll Enrichment Planning and Analysis Division Manager; Masahiro Ozu, Mitsubishi; Harold Kneeland, MMUS; Elaine Vallejos, USEC Headquarters; Lee Fink, USEC Site Director; and Debbie Ariedge, USEC.

during visits to the United States to learn more about the nuclear fuel cycle, including the enrichment process.

Mitsubishi representatives' one-day visit to Paducah involved an overview of plant operations, an overview of the plant's product transportation program and a plant

tour. They were accompanied by John Cullen, USEC Marketing staff.

On June 21, Masahiro Ozu, who deals with transportation and fabricator issues for Mitsubishi Corporation in Tokyo, visited the Portsmouth plant accompanied by Elaine Vallejos, USEC Account Executive.

New Employees

Paducah

Lisa Sue Crabtree, Information Services (MMES).
Sharon Durbin, Computing Services (MMES).
Robert Fulton, Cascade Custodial.
John Hlinka, Project Management.
Brian Lewis, Analytical Laboratories.
Timothy Reynolds, OSHA Upgrade.
David Soper, Cascade Custodial.
Melissa Korte, Summer Intern.
Cammie Morris, Finance and Budget (MMES).
Gary Thompson, GPS Custodial.
Jackie Tilford, Roads and Grounds.
Herbert Tyler, GPS Custodial.

Portsmouth June 20

Stephanie L. Bumgarner, Joseph R. Colegrove, Mark R. Conkel, OJ T. Netter, Terra E. Lloyd, Lisa S. Morgan, Angelique M. Keppler, Cortney R. Jenkins, Angela D. Shepard, Joshua T. Amato, Kimberly S. Robbins, Daniel J. Distel, Bethany D. Sheward, Dennis M. Milam, Aaron B. Wagner, and Tremaine E. Young, Squadron (Co-Op, YOP, Clerical).
Jennifer L. Davis, Groundwater Program Department (MMES).
Heidi R. Schultz and Terri J. King, Safety and Health Division (MMES).
Letitia A. Acox, Technology Demonstration Department (MMES).
Christopher W. Moore, Site Engineering Services (MMES).
Lucretia A. Jordan, Business Services (MMES).

Roy W. Reid Jr., Controller Department.
Harry N. Blount II, Police Department.
Matthew J. Miller, Industrial Hygiene.
Carma J. Barch, Electrical Engineering.
Betty L. Hale, Budget.
Joseph Van Deusen, UE Plant Training.
Kristie M. Fannin and Thomas J. Barr, Process Services.

June 27

Lowell K. Adams, David F. Hamilton, John B. Hamilton, Marvin L. Jenkins, David L. Moore, Floyd Moore Jr., and Lowell J. Strickland Jr., Electrical Field.
Joseph M. Garred and Roger L. Lewis, Support Maintenance.
Paul M. Keels, Squadron (Co-Op, YOP, Clerical).
Henry P. Bilodeau, Master Planning/Commitment Management.

July 11

Lonnie R. Brown, Nicholas D. Burchette, Raymond R. Eichenlaub, Gary D. Fannin, Dale R. Sammons, Paul R. White, Larry L. Wilbur and Danny R. Moore, Mechanical Maintenance.
Mark Cornett, Bert D. Kisor Jr., Michael A. McCoy and Jerry L. Book, MMES Facilities Support.
Gregory L. Deemer, Support Maintenance.
Christopher D. Bailey, Dewey E. Cordle II, and Mark E. Blankenship, Applied Nuclear Technology.
Kelly L. Hoey, Payroll Services.

July 18

Helen S. McCusker, Site Engineering Services (MMES).
Alyce A. Noel, Medical.
Pamela D. Jacobs, Lab Controls and Standards.

July 25

Mario F. Crabtree, Stephen D. Goodan, Stephen D. Gillette, David J. McClay, Lawrence P. Crusan, James W. White, David A. Redoutey, and Charles C. Jones, Chemical Operations.
Dale D. Arnold, Utilities Maintenance.
David L. Cassidy, William R. Goddard, David S. Brown, John D. Wynn, and Bernard R. Pertuset Jr., E&WM Planning Management.
Robert E. Chancey, Plant Services.
William G. Cordle, Kenneth D. Montavon, Willard S. Mullens, and James N. Marquis, Mechanical Maintenance.

Jerry L. Horton, MMES Facilities Support.
Charles E. McClurg, Compressor and Seal Shops.

August 1

Jeffrey L. Comer and Charles S. Dearing, Electrical Engineering.
Stephan D. Downard, Civil and Environmental Engineering.
Terrence John Paridon, Process Services.
Richard L. Mayer II, Applied Nuclear Technology.
August 8
Steve L. Beach, Trina R. Bennett, James C. Johnson, Shirley I. Maple, HEU Cascade.
Timothy D. Brown, Linda R. Cross, Robert

M. McQuay II, Danny L. Meade, Cheryl L. Wilber, Cascade Process Balance Pool.
Gerald S. Howard, Dale J. Ramey, April D. Snook, Jill A. Staggs, Charles N. Webb Jr., Cascade Training.
Jeffrey C. Spriggs, Machine Shop.
John D. Rollins II, Fire Services.
Matthew T. Sanders, "000" Cascade.

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