

Energy Systems at Portsmouth

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

Volume 8

Piketon, Ohio

JUNE 1993

Number 6

Subcommittee works to reduce contamination

The Contamination Containment Subcommittee has given a whole new meaning to being "in the doghouse." In fact, this is now a good thing.

A doghouse containment — which is designed to resemble a doghouse — is mostly used to protect employees during the assembly and disassembly of contaminated parts. This is just one of the different types of containments that will help to protect workers onsite from the risk of contamination and help to decrease the need to wear anti-contamination protective clothing and equipment.

The main goal of the Contamination Containment Subcommittee, which was formed in February 1993, is to stop contamination where it starts. Members are concentrating first on areas with high potential for contamination.

"This is the most goal-oriented group I've ever worked with," said Member Ken Armstrong (HEU Cascade Maintenance). "We work together to try and accomplish what we can."

Since its inception, the subcommittee has placed three containments onsite, meeting an Award Fee milestone in the process. And it continues to make progress. Gerold Wilkin (ES&H Representative for OCAW Local 3-689) of '000' Cascade Maintenance and Larry Raque of Health Physics serve as Co-chairs for the subcommittee.

"With the availability of materials and advancement of engineering, we can isolate contamination at its source," said Wilkin.

"This (use of containments) guarantees no release to the atmosphere," said Member Ken Alexander (Cascade Coordination Maintenance), who has welded the frames for two of the containments.

A containment is usually constructed out



Larry Raque and Phil Borris of Health Physics demonstrate how to use a contamination containment. This particular containment is used in the MST Building to train Health Physics technicians.

of durable plastic or plexiglass. It is designed to confine contamination to the smallest area possible by surrounding equipment that is being maintained. Glove ports allow workers to disassemble components inside the containment. A negative ventilation source (usually a vacuum system) decreases atmospheric pressure inside the containment to keep contamination inside and to make it easier to conduct clean-up inside the containment.

Besides reducing the need for anti-contamination protective clothing and equipment, the use of containments will keep contamination confined, and less waste will be generated.

Presently, containments have been placed at the X-333 Line Recorder Area, the X-334

2 1/2-ton Cold Pressure Check, and at the X-340 10-ton Valve Check/Removal. In addition, a demonstration containment is set up in the MST Building to help train Health Physics technicians. Plans are in the works to design containments for X-710 Grinding Applications, X-326 Alumina Trap changes, X-344 Pigtail connect/disconnect, the X-326 Non-Destructive Analysis (NDA) Lab and in the X-345, X-326, and X-744G Glove Change Additions.

The subcommittee meets weekly to discuss ongoing projects and exchange ideas for use at both Portsmouth and Paducah. Their goal, said Raque, is to see containments used plant-wide, thereby saving money used for decontamination efforts and also reducing the risk of contamination for employees onsite.

It can take as long as three months to put a containment in place depending on how sophisticated its application may be, said Raque. After a need for the containment is identified, subcommittee members evaluate its feasibility. They then develop a prototype and test it. Afterward, they incorporate any needed modifications, perform a trial run, and if all goes well, they put the containment into use.

The subcommittee is already planning to modify containments already in place. Containments presently have to undergo testing after each use to check if damage has occurred to the High Efficiency Particulate Absolute (HEPA) filter on the vacuum system due to the hexafluoride (HF) gas that is present. A recent engineering design change has provided for installation of an Aluminatrap which will stop the HF gas from causing any damage to the HEPA filter and eliminate this testing requirement.

Initially containment will be slower due to set up and removal as well as required Health Physics monitoring. Eventually, however, less time will be involved as there will be less decontamination, fewer Health Physics surveys, and no set up of boundaries.

(Continued on page 8)

Breakfast kicks off bond campaign

This year's U.S. Savings Bond Campaign began on May 10 with a kick-off breakfast for campaign workers in the X-102 Cafeteria. Bill Strunk, Division Manager, Safety and Health, served as campaign manager.

Howard N. Gabe (right), Area Manager, U.S. Savings Bond Division, spoke at the breakfast. He stressed that the U.S. Savings Bond has been "totally redesigned" to "make it more consumer-friendly" with a minimum interest rate now of four percent. In 1992, \$17.7 billion worth of U.S. Savings Bonds were sold, freeing up that same amount for people borrowing money in the marketplace. This helps to keep debt in America's hands and reduces the nation's debt financing cost, he said.

Steve Dekanich, Energy Systems Savings Bond Coordinator, also spoke at the breakfast, stating that savings bonds are "one of the safest investments we've got." He said that the \$17.7 billion worth of bonds bought in 1992 saved the country \$3 million a day.

Strunk added that 265 million Americans have benefited from savings bonds. "It's such a benefit for employees, it's hard for me to undersell it," he said.

More details on the campaign will appear in a future issue of "Uranium Enrichment News."



Gabe

UE newspaper to begin publication

This issue of "Energy Systems at Portsmouth" is our last. The July 1 transition to the United States Enrichment Corporation (USEC) brings this publication to an end. However, it signals the beginning of a new publication which will provide employees with similar services as before.

Angie Duduit will serve as the Portsmouth editor of "Uranium Enrichment News" while Georgann Lookofsky will serve as the Paducah editor. This publication will be very similar to our current newspaper except that it will be larger and will include both Portsmouth and Paducah news. The publication will consist of up to 12 pages per month. It will be sent to all UE employees, retirees, and special audiences.

The editors will be using news from the UE marketing office in addition to developing joint stories on similar activities at the two plants. Individualized stories on site-specific topics at each plant will be included as well.

Supervisor certification begins at Portsmouth

"Certification is like castor oil — getting it down is a little difficult, but the results are great."

These were the words of a Paducah supervisor recently after completing the supervisor certification program. Approximately 175 front-line supervisors (those with direct supervision of union workers) at Portsmouth are now in the process of "getting it down."

Supervisors at Portsmouth have been going through approximately 44 hours of core classroom training in this program for much of the past year. Plant training personnel conduct some of the classes while others are taught by vendors, Portsmouth management, and Labor Relations personnel.

The core classes include modules in leadership and human resources or "people skills," said Joe Porter, Plant Coordinator for the training. "Just because you're good at your craft, that doesn't automatically make you a good supervisor," he added.

Once core training is completed, observation skills training begins. This is a two-day coached and counseled job observation session designed to increase the supervisor's ability

to critically observe work practices and identify deficient conditions at the worker level. At the end of May, the first group of supervisors at Portsmouth took this training, and a second group took it during the week of June 7. The Energy Systems Evaluations Group currently brings a team of trainers from Oak Ridge one week a month to teach this phase and assist with other phases of the training.

The third step of the program is a mentoring activity which usually takes two days to complete with an assigned mentor. The supervisors are mentored by members of management — usually their own department heads. Not only does this help the supervisor, but it helps his or her department head to better understand the challenges the supervisor faces daily in the workplace.

The fourth step of the program consists of a one-day field evaluation. Evaluators are either members of management or the Energy Systems Evaluations Group. The supervisor is evaluated in areas of communication, work standards, initiative, interpersonal skills, leadership, work control, and accountability. A close-out session follows between the

evaluator, management, and the supervisor.

The fifth and final step of the program requires the supervisor to complete an oral board exam. Three members of management question the supervisor on Conduct of Operations, philosophy, and other related job topics. At least one — and sometimes two — of the managers are from the supervisor's own division.

Each individual goes at his or her own pace through the last three steps of the training. However, the goal is to complete these steps within one to two months.

Once the supervisor certification process is completed for incumbent supervisors, this training will be offered on a quarterly basis for new front-line supervisors. Eventually, the training will expand to include those in other supervisory capacities.

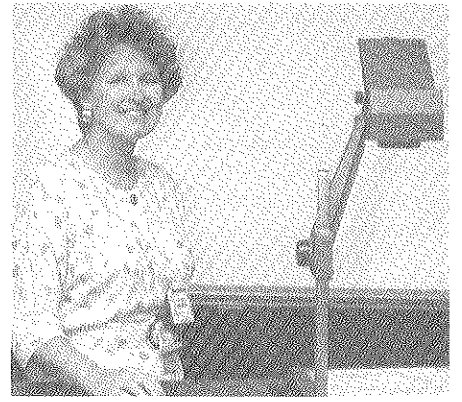
Plans are to provide re-certification training every two years. "We need to work to continue improving our performance and to meet changing standards," said Porter.

Department Heads and Facility Coordinators are required to attend the core training and the observation skills training so that they are prepared to provide proactive leadership in this program as well. "The program takes a big commitment from management," said Porter. "They are very supportive."

John Shoemaker, Deputy Plant Manager, reinforced this during a kick-off luncheon conducted for the front-line supervisors on June 1 in the X-102 Cafeteria. "This program has the full support of me and my boss (Ralph Donnelly)," he stated.

Terri Sorrell, Team Leader for the Supervisor Certification Team at Paducah, served as the featured speaker at the luncheon. Sorrell stated that supervisor certification training has several advantages for front-line supervisors. The training not only educates them but provides for feedback to employees, improved understanding of ownership, and improved safety awareness. It also provides more support to subordinates and increases empowerment. In addition, it increases procedure use and makes supervisors more observant of facility conditions and work activities.

Sorrell encouraged front-line supervisors at the luncheon "do not sit behind your desk. Get your coveralls on, and get out in the field," she said.



Sorrell



Groundbreaking ceremonies are conducted

Groundbreaking ceremonies for the new Atomic Employees Credit Union in Waverly were conducted on Monday, May 24, at the Kmart Shopping Center next to the Olde Tyme Eatery. Ohio House Speaker Vern Riffe (front, center), State Representative Mike Shoemaker (front, left), and several Waverly and credit union officials were in attendance.

UE receives award fee rating

Energy Systems and Uranium Enrichment Operations have received their award fee performance ratings from the Department of Energy (DOE) for the six-month period that ended March 31.

The rating for management of the Oak Ridge business units was 83.8 (Satisfactory) for Y-12, 83.4 (Satisfactory) for Oak Ridge National Laboratory, and 81 (Satisfactory) for Environmental Restoration/Waste Management. The rating for Uranium Enrichment Operations was 84.3 (Satisfactory).

The performance rating is based on evaluations by two performance evaluation committees in the areas of Enrichment Operations and Business Services (EOBS) and Environmental, Safety, and Health (ES&H). An amount of money was also awarded for cost-saving initiatives — approximately 45.5 percent of the current award fee was from the Cost Effectiveness program.

Several accomplishments were noted in the award fee announcement made by Joe La Grone, Fee Determination Official, DOE Field Office, Oak Ridge. They included the following:

- Improvement in waste management
- Shipments of Toxic Substances Control Act

mixed waste to the Toxic Substances Control Act Incinerator continued at a satisfactory pace.

- The reduction of the backlog of occurrence reports was accomplished ahead of schedule.
- The number of new occurrences was reduced.
- There were significant decreases in National Pollution Discharge Elimination System (NPDES) noncompliances.
- There was continued improvement in Resource Conservation and Recovery Act (RCRA) compliance.
- Initiatives were undertaken to reduce the number of physical conditions which represent Occupational Safety and Health Administration (OSHA) nonconformances at the plant.
- The removal of highly enriched uranium at the plant was completed ahead of schedule, and the progress toward placing the X-326 Process Building in standby has gone very well.
- Replacement of lube oil in the last cell was completed two weeks ahead of the Federal Facilities Compliance Agreement (FFCA) schedule.

Ethics Hotlines

- Portsmouth Ethics Representative
Wayne McLaughlin (Ext. 2554)
- Portsmouth Waste, Fraud and Abuse
24-hour Hot Line (Ext. 2401)
- 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)

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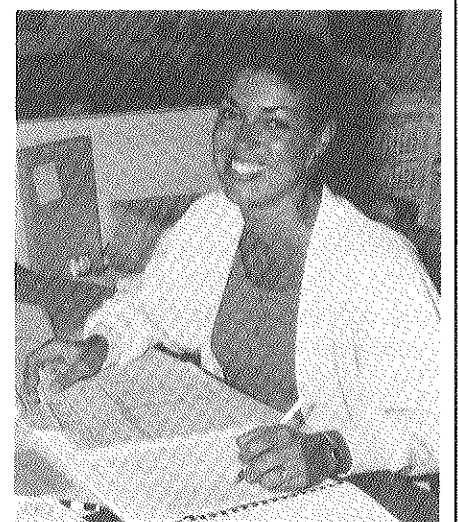
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Published monthly for Energy Systems employees at Portsmouth such as Janette Lynch of the Information Support Department in the Human Resources Division.

Employees honored for cost saving initiatives



Edie Dewey (Information Support) accepts a certificate from Wayne McLaughlin, Director, Human Resources, for her cost saving initiative that was accepted by the Department of Energy. She was given the award at the Human Resources Division's monthly meeting on May 6.

Dewey saves money for Information Support

Edie Dewey has come a long way since her days as a 12-year-old telephone operator in her family's Idaho home. She is now Department Head of Information Support, and she recently was honored for saving her department almost \$14,000 a year.

In December 1992, Edie submitted the first cost saving initiative to the Department of Energy from the Human Resources Division, and it was accepted. The idea involves a new way to produce viewgraphs on plantsite.

In 1991, more than 1,000 viewgraphs were developed in the plant's darkroom at a cost of more than \$15,000 in materials and labor. In addition, each viewgraph took 30 minutes to develop — more than 500 hours total.

Then the plant purchased a Canon color copier. Graphics personnel began experimenting with the copier's varied uses and determined that it could produce viewgraphs with acceptable quality. Edie added up the cost which came to a little more than \$2,000. In addition, it only took 30 seconds to reproduce a viewgraph on a color copier, cutting the time involved to approximately nine hours.

Another advantage of the color copier was that material developed in the darkroom could not be checked for quality until the process was finished, and sometimes the material had to be done over, doubling costs. With the color copier, the quality could be immediately checked, and the procedure seldom required duplication.

Edie was honored for her cost saving idea by the Human Resources Division at its monthly meeting on May 6. She is already at work on another cost saving proposal.

About Edie: As mentioned earlier, when Edie was 12 years old, her family was paid by the phone company to serve as telephone operators for the community of Idaho. The switchboard was located inside their home, and they were paid a fee for taking care of phone calls.

After graduating from what is now the Columbus Business University, Edie went to work for the phone company in the early 1950s — when the Portsmouth plant was under construction. At that time, Waverly had 62 operators. "There were people here from all over the United States and Canada," Edie said, and they all had to call operators to make calls since there was no way to directly dial long distance.

"At times, we had no break, no lunch, and we worked 12 to 15 hours a day," Edie said.

The need for operators slowed down during the 1960s when such radical changes as push button telephones came into place. When Edie left the phone company after 17 years, she was a service representative.

Edie came to the Portsmouth plant in December 1970 as a Clerk for Office Services and a backup for the plant telephone operator. In February 1977, she became a Division Manager Secretary for the Finance Division, and in July 1979, she was promoted to Assistant Supervisor, Office Services. In September 1982, she became Department Head of Telecommunications and Office Services, now called Information Support.

Edie lives in Waverly with her husband, Charles.

Stanley entry wins "Superbowl of Savings"

Karen Stanley can no longer say she has never won a contest "although I have come close a lot of times in Bingo," she said. In May, she was the winner of the "Superbowl of Savings" contest sponsored by the Cost Effectiveness Empowered Work Team of the Human Resources Division (HRD). This contest was conducted during January to encourage HRD employees to develop cost saving initiatives.

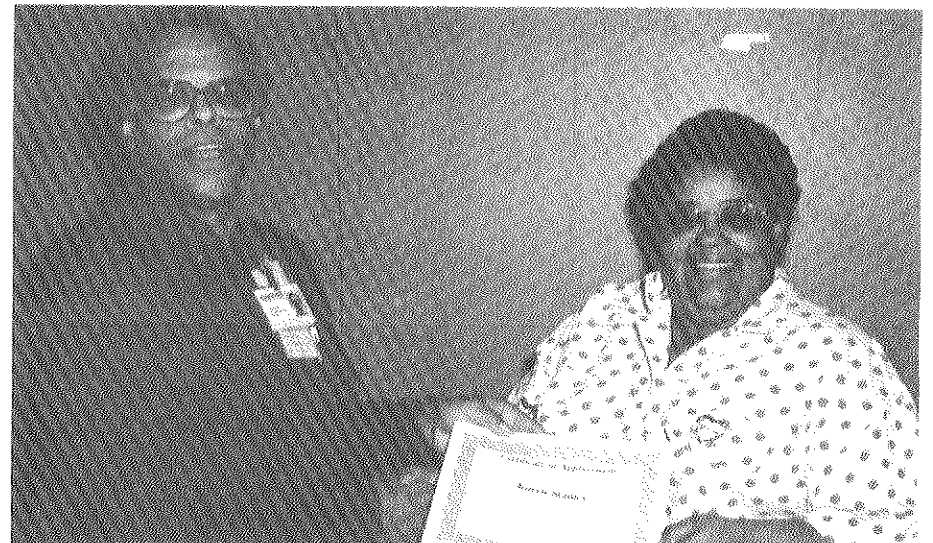
Karen came to work at the plant in January 1992. In October 1992, she began working for Employment. She noticed that some job applicants were making more than two trips to the plant to process their security clearances. Consequently, she developed a plan to reduce the number of trips the applicant had to make to the plant and to cut down on postage paid to mail Questionnaire for Sensitive Positions (QSP) information to

the applicant. Annually, her idea will save the plant approximately \$4,000.

Karen received the award on May 6 at the monthly HRD meeting. "I was surprised that I won," she said.

A Portsmouth High School graduate, Karen has worked in secretarial positions for Nationwide, Shawnee State, and the Southern Ohio Correctional Facility. She lives in Portsmouth with her sons, Michael and Marlon.

Although the contest has ended, members of the Human Resources Division are still welcome to submit cost saving ideas to the Cost Effectiveness Empowered Work Team. Members include Gwen Blanton (Chair), Shirley Bates, Becky Cline, Tim Conley, LaDonna Coriell, Angie Duduit, Ruth Fullen, Carole Haines, Susan Jones, Angie Parsley, Dave Sherwood, and John Thomas.



Karen Stanley is congratulated by Wayne McLaughlin, Director, Human Resources, for winning the division's "Superbowl of Savings" contest. Her idea will save the plant approximately \$4,000 annually.

Service Milestones

July 1993

40 years — Richard A. Orlett, William C. Masters, Everett Strausbaugh, Norbert J. Vulgamore, Charles B. Wakefield, Charles F. Crumm, Gene D. Harris, and Karl D. Chapman.

35 years — Paul J. Smith.

30 years — Wayne E. Cook.

25 years — Gregory J. Smith, John M. Milam, David L. Marr, Michael J. Rafferty, and Robert D. Bush.

20 years — Larry M. Blaum, George W. Hay, John L. Watson, Sharon A. Williams, Terrance A. Acox, Steven J. Wheeler, Joyce G. Hopper, Richard E. Blake, and Bernard L. Hall.

15 years — Philip L. Nickel, Richard H. Snyder, Anthony R. Coyan, Ronald L. Adams, George F. Malone, Frank G. Gillette, and Anthony R. Selbee.

10 years — Pauline I. Swearingen, Janice E. Stanley, Douglas L. Eiling, Cathy D. Forshey, Patricia A. Lemaster, James D. Cox, and Eva G. Howard.

5 years — Brock Entler.

Obituaries

Neal Grimes, 58, Lucasville, May 11. Survivors include his stepdaughter, Bonnie Thompson (Payroll).

Cephas Campbell, 71, McDermott, May 23. He was an Electronics Technician when he retired in June 1985. Survivors include his wife, Elizabeth.

John M. "Jack" Smith, 51, Waverly, May 23. He was an Electrician when he exited in April 1983. Survivors include a son and daughter.

Donald Radabaugh, 79, Portsmouth, May 20. Survivors include a granddaughter, Jodi Burgess (Operations Training).

Steve A. Ross, 39, Portsmouth, May 31. He was actively employed as a Chemical Operator in '00' Cascade Chemical Operations. Ross is survived by his wife, Brenda (Project Planning and NEPA).

George Slone, 69, Beaver, June 5. Survivors include his son, Jeff Slone (Independent Assessment).

New Arrivals

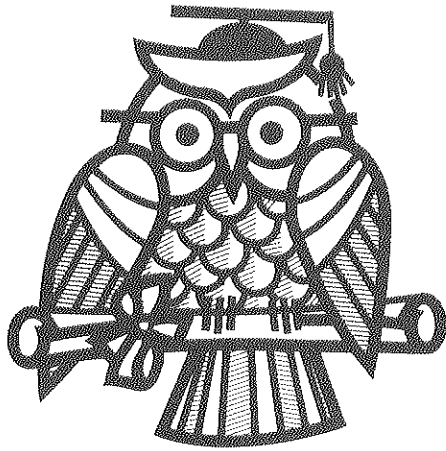
Son, Zachary Aaron, May 6, to Rodney and Tamara Miller. Rodney works in Property. Daughter, Jennifer Renee, May 9, to Troy and Camilla Martin. Troy works in Health Physics.

Daughter, Erin Frances, May 26, to Frank (Air and Water Policy) and Mary (Computing Systems) Homerosky.

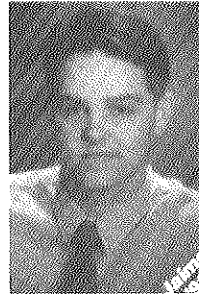
Son, Aaron Bennett, May 31, to Clayton and Mitzi Jones. Clayton works in Accounting.

Son, Cody David, May 31, to David and Dee Fraley. David works in the Police Department.

CONGRATULATIONS TO THE CLASS OF 1993!



Letitia Anne Acox
South Webster
Terrance A. Acox



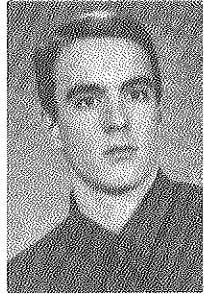
Jaime R. Arthur
Wellston
Larry K. Arthur



Jason S. Austerman
Middletown Madison
John Austerman



Kelly Renee Banks
Valley
Keith Banks



Steven Barbarits
Minford
Frank Barbarits



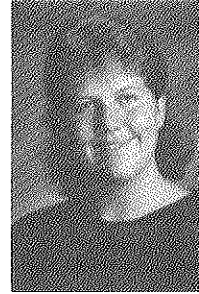
Dawn Lee Barker
Huntington
Janet Barker



Fawn Marie Barker
Huntington
Janet Barker



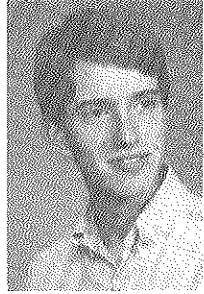
Julie A. Bednarczyk
Paint Valley
Stanley J. Bednarczyk



Luanna R. Bickett
Waverly
Louis R. Bickett (R)



Heather A. Burchett
Whealersburg
Sandy Morrison



Dustin Mathew Burt
Whealersburg
Larry & Dianne Burt



Joy Carrier
Waverly
Mike Carrier



Lori Lynn Cole
Whealersburg
Steve & Linda Cole



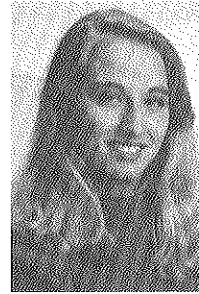
Keith E. Coleman
Oak Hill/Buckeye Hills Voc.
Ed Coleman



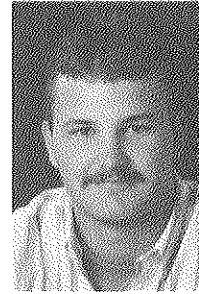
Natalie A. Crabtree
Northwest
Jayne Crabtree



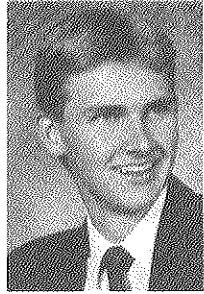
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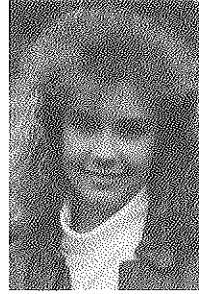
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Debbie K. Free
Northwest
David & Sharon Free



Julie Galloway
Piketon
J. R. Galloway



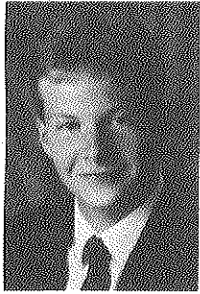
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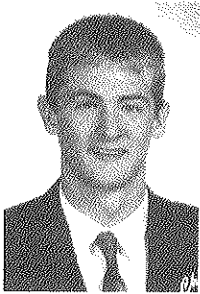
Megan Gilliland
Jackson
Monte Gilliland



Sarah E. Harley
Jackson
Charles F. Harley



Tim Harrison
Huntington
Okey Harrison



Joseph C. Hawes
Whealersburg
Joe Hawes



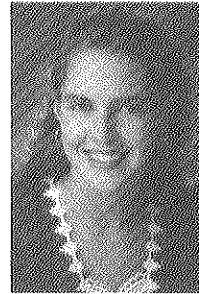
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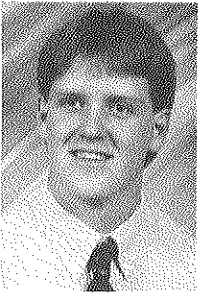
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Holly Lynn James
Eastern
D. E. James



Courtney Ray Jenkins
Piketon
Billy R. Jenkins



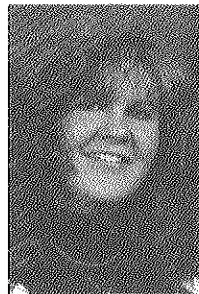
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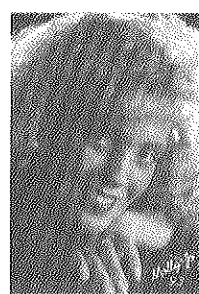
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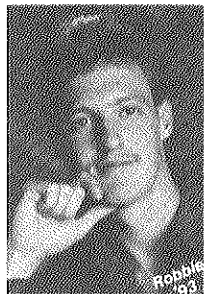
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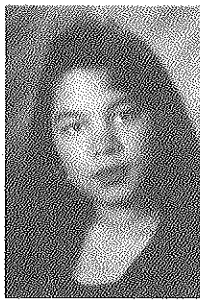
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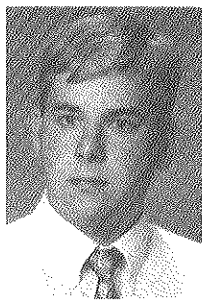
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Kurt Lawton



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Barry Sexton



Julie J. Lewis
Chillicothe
Keith Lewis



Andrew M. Lindner
Notre Dame
Carl Lindner



Marcus Ian Lyons
Hillsboro
Rod Lyons



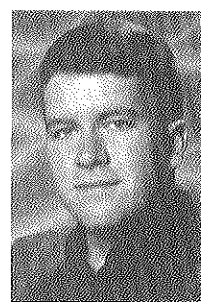
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Rick Mains



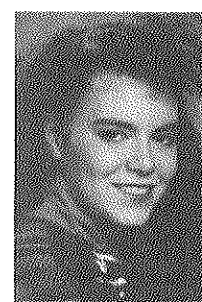
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Ray Montgomery



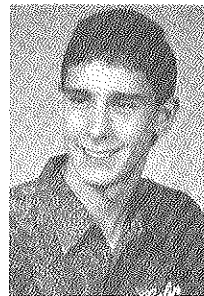
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Jim Morgan



Jamie Murphy
Scioto JVS/Ports. West
Darrell Journey



Angela S. O'Connor
Clay
Jo Ann O'Connor



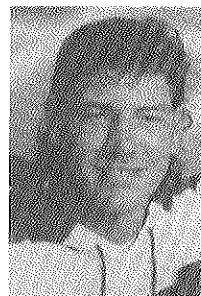
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Eastern
Thomas R. Pennington



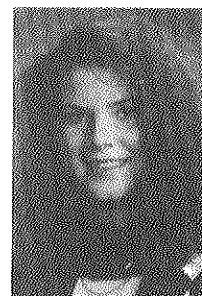
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Barry Picklesimer



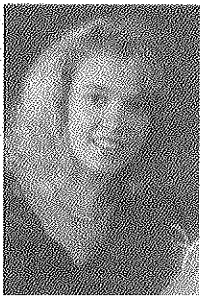
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Chillicothe
Keith & Sumantha Lee



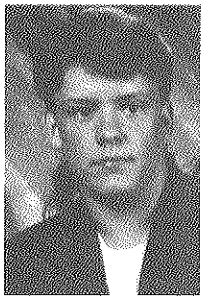
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Dale Reed



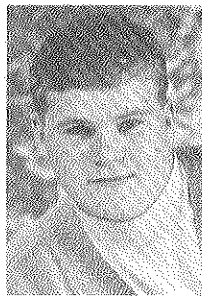
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Bill Remy



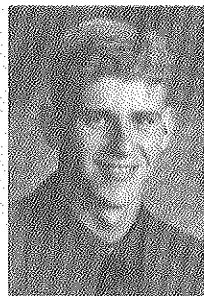
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Jeffrey D. Rhoads



Rusty D. Riddlebarger
Minford
Robert D. Riddlebarger



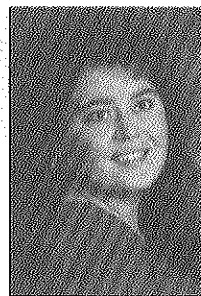
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Gene Ridout



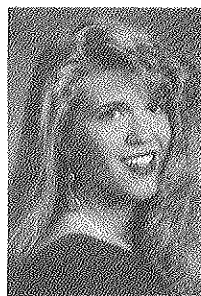
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Waverly
Richard D. Robinson



Susan Renee Ross
Jackson
Marvin K. Ross



Kristin Ann Ruark
Minford
Karen H. Ruark



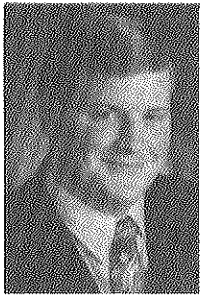
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Piketon HS/Ohio University
Dan Ruggles



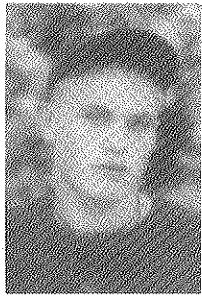
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South Webster
Myron C. Ruth



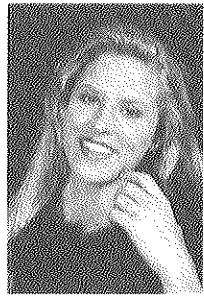
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Waverly
Russ Sandman



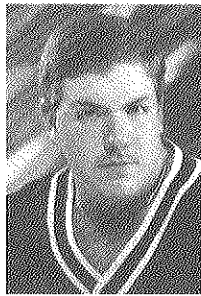
Andrew P. Schneider
Chillicothe
Joe Schneider



Phillip Sizemore
Wellston
Randy Sizemore



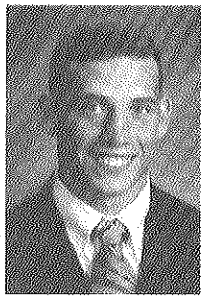
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Whealersburg
Sherri J. Williams



R. Scott Shepherd
Portsmouth West
Dave Shepherd



Linda G. Smalley
Northwest
Walter E. Smalley



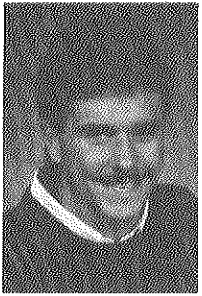
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Jim Snodgrass



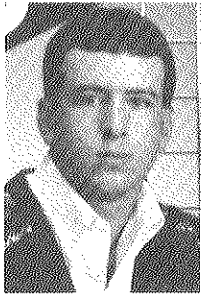
Wanika J. Steward
Portsmouth
John A. Steward



Marlene Stollings
Eastern
James C. Stollings



Christopher A. Stone
Jackson
Al Stone



Brian E. Tackett
Northwest
Phillip & Penny Tackett



Shonda M. Tapp
Waverly
Jerry Tapp, Sr.



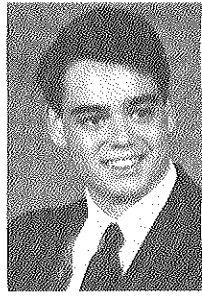
Kimberly J. Taylor
Valley
Jim Taylor



Natalie Thompson
Northwest
Bonnie Thompson



Bradley A. Timmons
Waverly
Gary Timmons



Dennis W. Vaughan II
Jackson
Dennis W. Vaughan



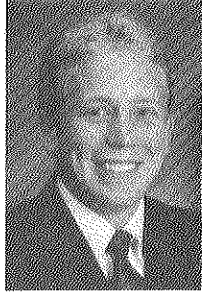
Whitney Waugh
Portsmouth
Randy Waugh



Kristen M. Wawro
Whealersburg
Ron Wawro



Nicole Denise Wells
Minford
Jack L. Wells



Jason Eric Widdig
Minford
Clara Widdig



Heather M. Wilcoxon
Whealersburg
Ralph E. Wilcoxon



Melissa K. Willis
Huntington
Kenneth H. Willis



Heather M. Winegar
Unioi
Bob Winegar

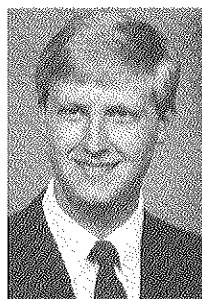


Brigette A. Woodard
Valley
Jeff Woodard

(M) — Denotes Master's Degree Obtained



Leah L. Arthur
Ohio University
Larry K. Arthur



Kevin Ray Ashley
Shawnee State Univ.
Gerald R. Ashley



April L. Burkitt
Shawnee State Univ.
M. R. Burkitt



Bret Childers
Shawnee State Univ.
Bill Childers



Tina M. Cline
Miami University
Robert J. Cline



Jennifer M. Detillion
Ohio State University
Gene D. Detillion



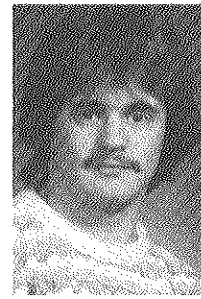
David C. Edelmann
University of Dayton
Fred Edelmann



Theresa R. Edelmann
University of Rio Grande
Fred Edelmann



J. Keith Edwards
Capital University
Lonnie Edwards



Charles J. Harley
Wright State Univ. (M)
Charles F. Harley

COLLEGE GRADUATES



Nichol R. Harris
University of Dayton
Robert F. Harris, Jr.



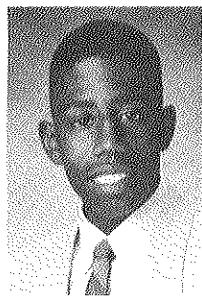
Gwendolynn Jayne
Morehead State Univ.
Tim & Jackie Jayne



Monique N. Lemmon
Bowling Green Univ.
Bill Lemmon



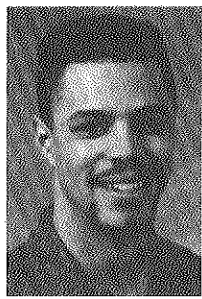
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Ohio University
Betty Lewis



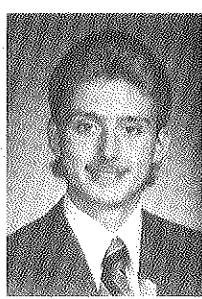
David F. Lowe
Ohio University
J. D. Lowe



Christina E. Mathis
Ohio University
Madaline Trego



Bryan D. Morris
Ohio State University
Lisa E. Morris



Paul Michael Nance
Univ. of Rio Grande
Robert M. Nance (R)



Cindy Jo Newsom
Eastern Kentucky U
Joe Newsom

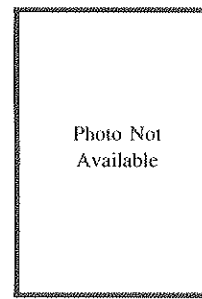
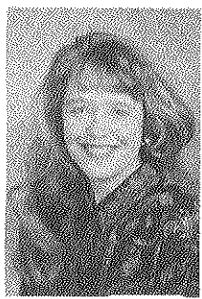


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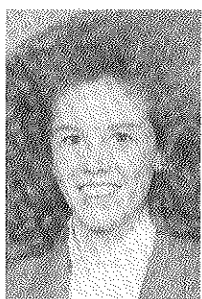
James A. Yerian
Ohio University
Jay Yerian



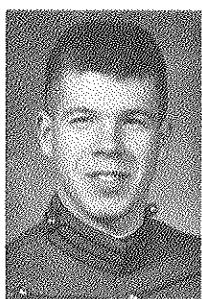
Julia D. Phillips
Miami University
Paul D. Phillips



April Sargent
Shawnee State Univ.
Daniel & Ruth Charles



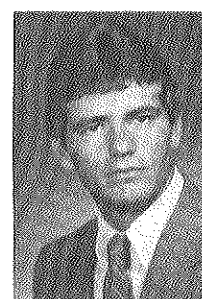
Julia Ann Schmidt
Chicago Medical School
Robert Schmidt



Michael J. Simmering
U.S. Military Academy
John R. Simmering



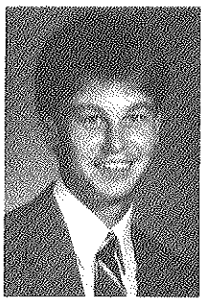
Angela H. Simmons
Shawnee State Univ.
Gary L. Simmons



Brian W. Smalley
Ohio Univ. Osteopathic
Linda C. Smalley



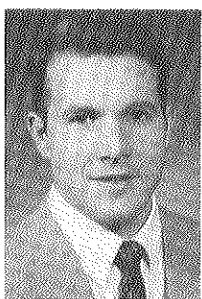
Cindy E. Stewart
Columbia Union
Joan Stewart



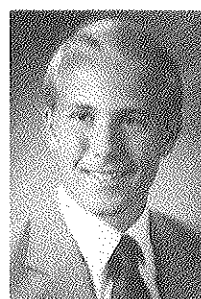
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Shawnee State Univ.
James C. Stollings



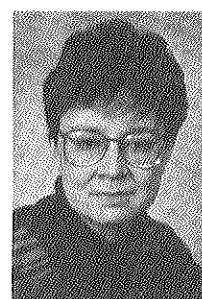
Brian A. Towler
Univ. of St. Thomas (M)
Jerry Towler



John D. Towler
Ohio University
Jerry Towler



John M. West
Ohio University
Ralph M. West



Lori A. Zonner
Southern Theological (M)
Lawrence A. Zonner

Employees receive diplomas

The Public Affairs Department recently used "Scoop" and "The Open Line" to ask employees to "turn themselves in" if they had received college degrees since June 1992. Congratulations to the following who confessed: **Jayne Crabtree** (Industrial Safety), master of science in occupational safety and health management, July 1992, Marshall University; **Kathy Easter** (Waste Policy), master of science in occupational safety and health management, July 1992, Marshall University; **Sharon Grooms** (EOSH Training), master of science in occupational safety and health management, July 1992, Marshall University; **Marsha Bevins** (Police), master of science in occupational safety and health management, July 1992, Marshall University; **Scott Kelley** (Health Physics), bachelor of science in natural sciences, March 1993, Shawnee State University; **Steve Newman** (Internal Audit), juris doctor, May 1993, Capital University; **Sally Cunningham** (Compensation Administration), master of arts in training and development, March 1993, The Ohio State University; **Kerry Davis** (EOSH Training), master of science in occupational safety and health management, May 1993, Marshall University; **Angie Daniel** (Environmental Restoration), associate in office administration, August 1992, Shawnee State University; **Ruth Charles** (Statistical Services and Lab Quality Programs), bachelor of science in natural science with a concentration in chemistry, August 1992, Shawnee State University; **Rick Mains** (Safety Analysis), bachelor of business administration, December 1992, Shawnee State University; **Jeff Taylor** (UE Finance), bachelor in business administration, August 1992, The Ohio State University; **Ralph Royce** (Applied Nuclear Technology), bachelor of science in chemistry, June 1992, Shawnee State University, summa cum laude; **Dave Ghearing** (Mechanical Engineering), associate of applied business in business management, May 1993, University of Rio Grande; **Kimberly Days** (Spectroscopy and Analytical Support), bachelor of science in natural science with a concentration in math, December 1992, Shawnee State University; **Damon Detillion** (Instrument Shops), bachelor of science in natural science, December 1992, Shawnee State University; **Chris Ondera** (Mechanical Engineering), general studies degree (BGS) in industrial technology and human resources, June 1992, Ohio University; **Joe Deffenbaugh**, (Cascade Coordination), bachelor in business administration with a major in management, March 1993, Ohio University; **Phil Moore** (Environmental and Waste Management Technical Support), bachelor in business administration, December 1992, Shawnee State University.

Recreation Corner

Foremen's Club

Upcoming events for the Foremen's Club include:

July 16 — West Virginia Belle River Cruise, boarding at Portsmouth

August 20 — Scioto Downs

October 2 — Fall Outing — Scioto County Fairgrounds

If you have any questions, please contact Gary Doerr at extension 2957.



Steve Newman (center) poses with his diploma along with Human Resources Director Wayne McLaughlin (left) and Plant Manager Ralph Donnelly (right) during a graduation celebration. He received four college degrees through the Educational Assistance program.

Newman receives his fourth college degree

Steve Newman has spent the last ten years in college, thanks to the Educational Assistance Program at Portsmouth. Since 1983, he has earned four degrees and hopes to soon be employed in the practice of law.

Newman hired on at Portsmouth in January 1981 as an Industrial Hygiene/Health Physics Technician. At the time, he had one year of college credit and had been working as an Environmental and Public Health Sanitarian for

the Ross County Health Department. He is a Registered Sanitarian with the State of Ohio.

In 1983, he decided it would be beneficial to enroll in the operator training courses offered at the Pike County Joint Vocational School. After completing those courses, he began taking one class per quarter at Ohio University's Chillicothe branch.

Before long, he was attending school on a fulltime basis in addition to working fulltime

at Martin Marietta. In the fall of 1986, he received his first degree (an associate of science from Ohio University.) By the fall of 1987, he had a bachelor of business administration in management from OU as well, graduating summa cum laude.

In May 1989, Newman received a master of science in safety with an emphasis in Occupational Safety and Health from Marshall University. In this program, he received a 4.0 grade point average and as a result was included in the 1989 publication of the "National Dean's List." By this time, he had transferred to the Internal Audit Department at Portsmouth.

Newman then decided to apply to Capital University Law School in Columbus and work toward a law degree. Admission was based on grade point average and a score obtained on the Law School Admission Test (LSAT). On the way to take his test in Athens, he stopped for a Coke, bought an instant lottery ticket, and won \$50. He felt "pretty lucky" that day. He did well on the test and was accepted into law school.

"Law school's a little bit different," Newman said. Every course lasts 15 weeks, and the grade for each course is determined by one final exam. The level of competition is also quite different. "There were times I wanted to quit," Newman said.

But he continued, and on May 16, he graduated with a Juris Doctor degree. "You can't pick up the newspaper without reading

about law," Newman stated. "It is definitely the best education I have ever received."

But Newman is not finished yet. At the beginning of June, he began a seven-week course to prepare for the three-day Ohio bar exam, which he will take at the end of July. He travels to Columbus four nights a week, four hours per night. He is also signed up to take a supplemental course during two weekends. The results of the bar exam will not be available until October.

Approximately 85 to 90 percent of the students taking the Ohio bar exam pass the first time, Newman said. He added that Capital students had a 90 percent success rate in passing the bar exam conducted this past February.

Since Newman returned to school in 1983, he has received some \$50,000 in Educational Assistance from the company. "I took advantage of a good opportunity," he said. "Many colleges even award credit for work experience — an employee can't afford not to attend."

"I want to thank those involved with the Educational Assistance program, my supervision who approved each of these requests, and all the people who supported and encouraged me through the years," he said. He added a special thank you to his wife, LeAnn, for her support during this time.

Newman and his wife live in Chillicothe with their two daughters, Stephanie and Amber.

Facts on Educational Assistance

You too can take advantage of Educational Assistance just like Steve Newman did. Here are a few facts about the program:

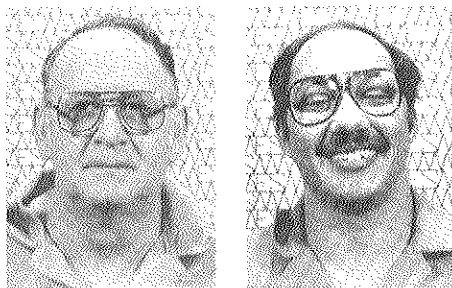
* Since the summer of 1991, the program has been offering college credit courses on-site each quarter through Shawnee State University. A variety of classes are offered in computer sciences, algebra, biology, technical writing, chemistry, and ethics. Since the summer of 1991, more than 200 employees have enrolled in 17 different courses.

* The program, which has been in place for several years, has expanded greatly just since 1988. During that year, approximately 130 employees took advantage of the program at a total reimbursement of more than \$55,000. In 1992, more than 200 employees utilized Educational Assistance with reimbursement dollars totaling more than \$175,000. More than \$83,000 of employee college expenses were paid through the Educational Assistance program from January to April of 1993.

* The Education Resource Center is located in the X-102 Cafeteria. This center contains current literature from a variety of educational institutions and universities, including information on satellite learning opportunities through the National Technological University (NTU).

* Educational Assistance will sponsor its Second Annual Education Fair on Wednesday, July 28, from 10 a.m. to 2 p.m. in the X-102 Cafeteria. At press time, universities and educational institutions confirmed to be present at the fair were Shawnee State University, Ohio University-Chillicothe, NTU, Ohio University-Ironton, Southeastern Business College, Gallia-Jackson-Vinton County Joint Vocational School, DeVry Institute of Technology, and the English Language Institute. A representative from ConSern Loans for Education will also be available.

For further details, contact Jerry Moore at extension 3789 or Jane Johnson at extension 3825.



Barnett

Ramey

Retirees

James W. Barnett, Jackson, Welder I/C (Weld Shops), after more than 20 years of service.

Mark E. Ramey, Portsmouth, Machinist I/C (Machine Shop), after more than 19 years of service.

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

Containment

(Continued from page 1)

Eventually the subcommittee would like to see fabrication of containments onsite. However, a short-term goal is to at least gain the ability to make modifications to existing containments on plantsite, said Raque.

Other members of the subcommittee include Jim Richey, X-340 Complex Maintenance; Ed Smalley, '00' Cascade; Dan O'Dell, Mechanical Engineering; Bill Greer, Cascade Operations Engineering and Technical Support; John Orrison, Department of Energy; Phil Borris, Health Physics; John Slater, Decontamination Services; Bob Winegar, General Engineering; and Greg Maynard, Uranium Material Handling.

Area students win essay writing contest

The winners of this year's Engineering Essay contest included Sean Haider, Crystal Gibbs, and Sondra Smith.

Haider is a student at Notre Dame High School in Portsmouth. He is the son of Dr. Shabbir Haider of Portsmouth.

Gibbs is a student at Grant Middle School in Portsmouth. She is the daughter of Connie and Gregory Gibbs of Portsmouth.

Smith is a student at Zane Trace High School. She is the daughter of Kristal Smith of Adelphi.

The students and their parents toured the plant on May 11.

Contestants were asked during National Engineers Week in February to submit essays titled "What Engineers Do For Us." All winners were awarded a calculator. Engineers Week committee members included Tina Medved, Toby Knox, Tom Price, Paul Davis, and John Hortel.

Rate is announced for Series EE Bonds

The semiannual market-based interest rate for Series EE Bonds issued between May 1 and October 31, 1993, is 4.78 percent for their initial semiannual interest period. The current minimum rate is four percent for Bonds purchased on or after March 1, 1993, regardless of how long they are held, up to original maturity, a term of 18 years.

The semiannual rate changes each May and November, based on market averages during the preceding six months.



Brian Summers, President of UPGWA Local 55, presents Training Officer Major Mike Kelly with the award of Instructor of the Year. Shown are Don Martin, John Kerrison, Kelly, Summers, John Lowe and Vicki Slone.

UPGWA honors Kelly with award

"If there's ever a question that Mike can't answer, he'll find it out," said John Kerrison (Police). "We appreciate that."

Kerrison was speaking for members of the United Plant Guard Workers of America, Local 66, as they presented Major Mike Kelly, a Training Officer for the Police Department, with the award for Instructor of the Year. This was the first time the UPGWA has presented this award, but "it may be a gesture we might continue," Kerrison said.

"My initial reaction was one of shock," Kelly said. "But after I thought about it, I was touched. I ask them throughout the year to do a lot of unpopular things."

The award plaque reads, "UPGWA Local 66 would like to extend our thanks and gratitude to Major Michael J. Kelly for excellence and professionalism as a training instructor, associate and friend."

During the week, Kelly usually spends eight hours a day with 12-15 students either in the classroom, at the firing range, or in the field performing defense tactics. Guards go through basic

defense courses as well as some specialized courses such as riot control and hand-to-hand self defense. They also perform tactical exercises. Kelly enjoys interacting with the officers "especially when there are newer subjects, new procedures, and policies" to teach, he said.

Kelly was once a student himself when he came to the plant in December 1979 as a Security Inspector. He was promoted to Field Supervisor in October 1983 and later assigned to the training section in September 1984.

Kelly served on the Security Police Force in the United States Air Force for four years at Wright-Patterson Air Force Base in Dayton and Malmstrom Air Force Base in Great Falls, Montana, respectively. He has completed various instructor training and certification courses at the Central Training Academy in Albuquerque, N.M. In addition, he has completed course work at Shawnee State University.

Kelly lives in Portsmouth with his wife, Ellen, who works in the Procedures Department. He has two children, Brian and Katie.



Drivers complete water haul from X-705

In March 1992, personnel began hauling the X-705 Building's groundwater in tankers to the X-622 Carbon Filter Treatment Facility on the southeast side of the plant. This was necessary due to groundwater contamination which had seeped into the X-705 basement. More than 1,600 tankers later, all had reason to celebrate, with the successful start up of the X-622T Treatment Facility, which consists of mobile carbon filters that have been hardpiped to the pumps in the X-705. The work was done by personnel in the Chemical, Utilities and Power division as well as by employees in Technical Operations, the Police Department, and the Truck Drivers. Pictured are Roy Carrier, Paul Conley, and Greg Pugh (Roads and Grounds), and Dan Roark (Utilities Shift Operations).

Safety awards offered

Martin Marietta plans to honor "the best of the best" in the safety arena.

The Corporation has established two annual awards designed to recognize the critical contributions of its occupational safety programs. The first awards will be presented next spring.

The award program will consist of two parts. The Chairman's Special Recognition, an engraved plaque and brass medallion, will be awarded to those operational elements that have met annually established safety and health goals and show continuing improvement in their safety records.

These winners will be eligible for the top prize — the Chairman's Award for Safety and Health, an engraved gold clock that will be displayed at the winning facility until the next year's award is announced, at which time the clock will be presented by corporate headquarters to the new winner.

For further information, contact Gary Salyers at ext. 2248.

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