Energy Systems at Portsmouth

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

Volume 2

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November-December 1987

Number 9

Augustine vice chairman/CEO; Hurtt president

Directors of Martin Marietta Corporation have elected Norman R. Augustine to be Vice Chairman and Chief Executive Officer and Caleb B. Hurtt to be President and Chief Operating Officer.

The expected transition, effective Dec. 3, was announced by Thomas G. Pownall, who is relinquishing the responsibilities of CEO and will continue as Chairman of the

Augustine has been Martin Marietta's President and Chief Operating Officer and a director since April 1986. Hurtt, in addition to succeeding Augustine, also was elected a member of the Board of Directors. Hurtt has been Executive Vice President since March 1987.

Both Augustine and Hurtt are graduate engineers with extensive background and experience in the management of major defense, space communications, and information systems, principally for the government. Both have held major operating posts in the corporation.

Augustine, who holds bachelors and masters degrees in aeronautical engineering from Princeton University, joined Martin Marietta in 1977 after earlier executive experience at LTV Corporation and Douglas Aircraft Company.

In 1973 and 1974, Augustine served as Assistant Secretary of the Army for Research and Development and from 1975 to 1977 was Under Secretary of the Army.

Augustine was appointed Vice President of Aerospace Operations with responsibility for engineering, production, quality, strategic planning, capital expenditures, and international programs in 1980 and two years later was elected a corporate Vice President of the Astronautics Group at Denver. He was named Senior Vice President of the corporation in 1985, with primary responsbility for the Information Systems Group, Later in 1985 he was named Executive Vice President and in January 1986 was elected President, effective April 1 of that year.

Augustine is also Chairman of the board of directors of Martin Marietta Energy (Continued on Page 2)



Augustine

Hurtt





Hopkins

Clyde Hopkins becomes Energy Systems president

Clyde C. Hopkins has been named President of Martin Marietta Energy Systems, Inc., succeeding Kenneth Jarmolow, who has been appointed Corporate Vice President for Technology Planning by Martin Marietta Corporation.

Headquarters of the Energy Systems company is at Oak Ridge, Tennessee. In addition to the Portsmouth Gaseous Diffusion Plant, Martin Marietta Energy Systems operates for the U.S. Department of Energy the Oak Ridge National Laboratory, the Y-12 nuclear components plant at Oak Ridge, and uranium enrichment facilities at Oak Ridge and Paducah,

Hopkins, who has been Martin Mariet-

ta's Senior Vice President at Oak Ridge since 1984, is a veteran of 35 years in the Oak Ridge operating contractor organization. Jarmolow, prior to becoming the first President of the Energy Systems company when Martin Marietta won the management contract in 1983, had been Vice President of Research and Development for Martin Marietta Corporation, Jarmolow has been with the corporation 39 years.

The appointments, effective January 31, were announced by Norman R. Augustine, Chairman of the Energy Systems subsidiary and Vice Chairman and Chief Executive Officer of the parent Martin Marietta Corporation, who said, "We are extremely

fortunate to have two such experienced professionals as Ken Jarmolow and Clyde Hopkins. Mr. Jarmolow is eminently qualified because of this many years of involvement in Martin Marietta R&D to draw up a technology master plan for the corporation for the next decade - a task requiring his return to headquarters after three and a half years of outstanding accomplishment by the Oak Ridge team." Martin Marietta Corporation headquarters are in Bethesda, Maryland.

"In Clyde Hopkins," Mr. Augustine said, "the corporation has the most senior and experienced executive in the important management role Martin Marietta per-

(Continued on Page 2)



CHRISTMAS PARTY

See Page 7

ORGDP shutdown permanent

The U.S. Department of Energy announced Dec. 15 that it will no longer retain the capability to restart the three Oak Ridge Gaseous Diffusion Plant (ORGDP) process buildings which have been on standby since August 1985.

DOE said the decision was based on evaluations indicating that projected uranium enrichment requirements for the nuclear power industry and for national defense will no longer require the restart of the K-29, K-31 and K-33 process buildings. The department has spent approximately \$10 million annually to keep the buildings in standby. Those buildings,

along with the K-25 and K-27 buildings, which were shut down in 1964, represent the enriched uranium production capability

The shutdown process will follow the completion of detailed implementation plans. The agency noted that current and future enriched uranium requirements for domestic and foreign nuclear electric utility customers and for othe DOE programs can be met by gaseous diffusion plants near Paducah, Kentucky and Portsmouth, Ohio.

Approximately 50 positions related to maintaining the process buildings in stand-(Continued on Page 2)

APPROVED FOR RELEASE BY:

M. M. Earthard

ORGDP standby to shutdown

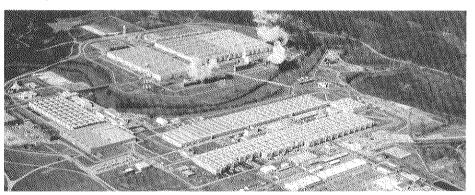
(Continued from Page 1) by will be affected by the decision; however, no layoffs are anticipated since the affected personnel are expected to be transferred to positions in other active programs conducted on-site.

While enriched uranium will no longer be produced at ORGDP, a number of other programs will be conducted at the site, representing a total site employment of 2,500. Those programs include other uranium enrichment program activities, automatic data processing support to Oak Ridge National Laboratory and the Oak Ridge Y-12 Plant, work for other federal agencies, environmental protection and waste management activities. DOE will continue to maintain the site to accommodate these and potential new programs.

The K-29, K-31 and K-33 process buildings will be shut down and maintained to ensure safety and to protect the environment. A subsequent determination will be made on potential alternate uses of the buildings.

The decision to place the ORGDP in standby was made by Secretary of Energy John S. Herrington in June 1985. Also announced at that time was a decision to terminate construction on the Gas Centrifuge Enrichment Plant project at Portsmouth and to cancel the Advanced Centrifuge Development Program. The current focus of the uranium enrichment program is on maximizing the efficient operation of the two remaining gaseous diffusion plants, reducing other program costs where possible, improving service to existing customers for uranium enrichment services and developing new customers in the world market.

Prior to being placed in standby, ORGDP operated for 40 years producing enriched uranium, initially for use in national defense, and, in recent years for the nuclear power industry. At the time of its construction in 1943-45, the original K-25 building was the world's first uranium enrichment plant.



New Energy System's President

(Continued from Page 1)

forms for the Department of Energy. He has served in virtually every area of management at Oak Ridge and is superbly qualified to lead the organization."

Hopkins has been at Oak Ridge since 1952 and in the senior management of the Oak Ridge organization since 1966. He served as Manager of Product Engineering and Scheduling at the Y-12 Plant, 1966 to 1970; Manager of Accounting for the nuclear operations, 1970 to 1972; Manager of the Paducah Gaseous Diffusion Plant, 1972 to 1978; Executive Director for Support and Services for Oak Ridge National

Laboratory, 1978 to 1981; and Vice President for Uranium Enrichment from 1981 until 1984. At that time, he became Senior Vice President when Martin Marietta Energy Systems became DOE's management contractor.

Hopkins holds a bachelor's degree in accounting from Bowling Green College of Commerce and a master's degree in Industrial Management from the University of Tennessee. He is Chairman of the Board of the Ridgeview Psychiatric Hospital, and a board member of the Knoxville United Way, Third National Bank of Knoxville and the State Technical College of Knoxville.

Augustine, Hurtt appointments

(Continued from Page 1) Systems, Inc., which operates Department of Energy facilities in Oak Ridge, Tenn., Paducah, Ky., and Portsmouth, Ohio.

Hurtt has been a Vice President of the Corporation since 1980 and was Senior Vice President in charge of Martin Marietta's aerospace activities before he was elected Executive Vice President. He joined the corporation at Denver where he

held a series of progressively responsible technical and managerial assignments, serving as Vice President for Program Development; Vice President for Manned Space Systems, a position in which he was the principal project executive for Martin Marietta's participation in NASA's Skylab space station project; and as Vice President and General Manager before being named President of the Denver operation.



New plaque recognizes CPS personnel

Plant Manager Ralph Donnelly (center) prepares to place a plaque in the X-102 Cafeteria trophy case that recognizes Portsmouth plant employees who have attained the rating of Certified Professional Secretary (CPS). The CPS rating is granted to persons who successfully complete a six-part test designed to measure standards of secretarial proficiency. Standing with Donnelly are Elaine Litten, Teresa Osborne, Pauline Whismant, Connie Eckhart, Romaine Newsome, Mabel Blair, and Delores Weber, all recipients of the CPS rating. There are 13 names on the plaque.

United Way campaign concludes with distribution of \$95,000

To help mark the 100th anniversary of the United Way, more than \$95,000 will be used to benefit citizens through local United Way agencies as a result of the campaign conducted recently at the Portsmouth plant.

It concluded Nov. 6 with allocation of funds to local United Way representatives and recognition of solicitors at a special breakfast.

All but one of 11 divisions exceeded their goals to bring total employee contributions to \$65,855.97. A corporate gift of \$30,000 was added to the amount collected from the employee campaign to support total United Way agencies. Approximate breakdown by counties is as follows: Jackson, \$8,915.76; Pike, \$26,749.09; Ross, \$17,806.33; Scioto, \$41,045.45; and Other Counties, \$1,339.34.

Chuck Harley, general chairman, noted that contributions increased 12 percent and that it was the first time in three years the plant's goal had been exceeded.

"This shows the standard of excellence and generosity of our employees," Harley stated.

Eleven percent of employees partici-

pating in the 1987 campaign elected to donate by the ''fair share'' concept, which' is the nationally recognized approach to giving and is based on percentage of base earnings. This was the first year that the plant participated in this form of donation, which will serve as a foundation for future campaigns.

Greg Fout (president OCAW 3-689) and Ron Conkel (president UPGWA-66) were recognized for their involvement with this year's campaign.

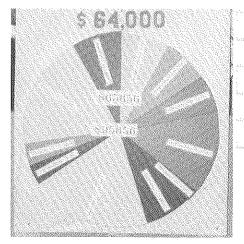
Ten \$100 savings bonds were awarded through a drawing to employees who contributed to the campaign. Winners were Charles Blevins, Elmer Collins, Scott Cottrill, Daniel Towne, Donald Murphy, Charles D. Mullins, Gregory Thompson, Norma Roe, Philip Howard, and Roger Hears

The campaign's continued success is attributed to the high level of interest and participation of employees and a dedicated employee staff of United Way' representatives.

The Portsmouth plant has contributed more than \$1.7 million to United Way since 1953.



Chuck Harley



Environmental advisory committee meets

To review activities of the Environment, Safety and Health Division over the past six months, the plant's Environmental Advisory Committee met for its seventh session Oct. 29 and 30.

Don McCarty, Traffic Department, and Dick Blake, Supervisor, Waste Management, provided an overview of the plant's Transportation Safety Program, including discussion of new or imminent Department of Energy and Environmental Protection Agency policies and procedures.



Jim Hall becomes assistant manager

James C. Hall has been named Assistant Manager for Enriching Operations for the U.S. Department of Energy's Oak Ridge Operations. He replaces the late Wilbur L. Walker.

Since 1984, Hall has served as Deputy Assistant Manager for Enriching Operations. Previously, he was Deputy Chief Counsel for DOE-ORO and specialized in legal matters relating to DOE's uranium enrichment program.

Hall will be responsible for planning and implementing programs supporting the operation of the Puducah and Portsmouth gaseous diffusion plants and activities associated with the Oak Ridge Gaseous Diffusion Plant. He also will be responsible for managing marketing activities for ORO's uranium enrichment service and deployment of advanced isotope separation technologies.

Hall joined ORO in 1968 as a legal intern with the Atomic Energy Commission, a DOE predecessor organization. He was appointed Deputy Chief Counsel in 1978 and assisted in the management of the Office of Chief Counsel while providing legal support to a variety of DOE program areas.

Hall completed his undergraduate work at the University of Kansas and received an L.L.B. degree from the University of Tulsa in 1968. During his 19 years with ORO, Hall has received five Special Achievement Awards.

The committee also discussed the siren warning system and public awareness program which is now under way, noting that the system installation was to bring the Portsmouth plant's capabilities in line with systems at other DOE facilities and should not be take as an indication of any increased accident potential.

The committee stressed that it is imperative that the plant and public work together to make the system effective, and that its usefulness would depend on cooperation and continuing education of area residents that sirens would alert.

Tentative plans are being made for a joint April 1988 meeting of the environmental advisory committees of the Paducah Gaseous Diffusion Plant, also operated by Martin Marietta, and the Feed Materials Production Center (FMPC) at Fernald, which is operated by Westinghouse Materials Company of Ohio.

Committee members are Dr. Nicholas Dinos (chairman), chairman, Department of Chemical Engineering, Ohio University; Helen F. Gram, manager, Environmental and Safety Analysis, Los Alamos Technical Associates, Inc., Los Alamos, New Mexico: Dr. Charles C. King, executive director, The Ohio State University; Andrew S. Kohler, executive director, Pike Metropolitan Housing Authority; David 12 Todt, coordinator, Math/Science, Shawnee State University; Leo Weaver, P.E., Environmental Engineering Consultant, Cincinnati; Dr. A. Dwight Baldwin, Jr., chairman, Geology Department, Miami University; and Joseph P. Sulzer, attorney at law and mayor, Chillicothe.

Parks named to enrichment post

Joe W. Parks has been named Deputy Assistant Manager for Enriching Operations for the U.S. Department of Energy's Oak Ridge Operations. He replaces and reports to James C. Hall, now Assistant Manager for Enriching Operations.

Parks will assist in planning, management and execution of the Paducah and Portsmouth gaseous diffusion plant contracts and activities associated with the Oak Ridge Gaseous Diffusion Plant. He also will be responsible for managing marketing activites for ORO's uranium enrichment service and deployment of advanced isotope separation technologies.

Parks joined the Atomic Energy Commission, a DOE predecessor organization, in 1968 as a nuclear engineer in the Operational Planning and Power Division. He later served as an operations analyst in the Planning Division, as Chief of the Planning Branch, and as Assistant Director for Planning in the Planning and Budget Division. He most recently was Director of the Enriching Operations Division.

several ORO Special Achievement Awards for his role in the nation's uranium enrichment program. He also was recognized for serving on DOE's Enrichment Process Evaluation Board. Parks received a B.S. degree in nuclear

Parks has received two Special Act

Awards from the Secretary of Energy and

engineering from Mississippi State University and has pursued graduate studies at the University of Tennessee.



Parks

Matching gifts

Following is the correct address and telephone number through which retirees of Goodyear Atomic Corporation (those who retired from the Portsmouth Gaseous Diffusion Plant prior to Nov. 16, 1986) can obtain Goodyear's Higher Education Gift Matching Program forms.

Corporate College Relations, The Goodyear Tire & Rubber Company, 1144 East Market Street, Akron, Ohio 44316, telephone (216) 796-7990.

Through this program, Goodyear matches eligible gifts to colleges and

The department and telephone number provided in an earlier issue of "Energy Systems at Portsmouth" were incorrect.

NAKTIN MARIEMA

Energy Systems at Portsmouth

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Smithwick

Smithwick now deputy manager

Grover A. Smithwick was appointed Deputy Manager of the Department of Energy's Oak Ridge Operations effective Nov. 29.

Smithwick had been serving as DOE's Principal Assistant Secretary for Operations in DOE's Defense Programs.

In his Washington position, Smithwick had broad management responsibilities in DOE's environmental, safety, health compliance and oversight functions. Previously, he served in special assignments to the DOE Office of the Under Secretary of the Assitant Secretary for Environment, Safety, and Health.

Prior to his transfer to DOE Headquarters in 1986, Smithwick was associated with DOE's Savannah River Operations Office in South Carolina, where he held several management positions which included responsibility for nuclear materials production and oversight of health, safety, and environment activities.

Smithwick began Federal service with the Atomic Energy Commission in 1971 at Savannah River

Progressions and Promotions

Jean M. Moorman, from Computer Operator I to Computer Operator II (D-446).

Terrance A. Acox, from Scientist, Staff, to Scientist, Sr. (D-103).

Richard T. Gessells, from Technical Illustrator I to Technical Illustrator II (D-453).

Earl G. Kalb, from Designer to Engineering Technologist, Staff (D-623).

Constance Hoover, from Computer Operator I to Computer Operator II (D-446)

Mark W. Scott, from Nuclear Materials Control (D-311) to Administrative Specialist (D-310).

Delores A. Wallette, from Mail Clerk (D-451) to Technical Assistant I (D-511).

Patricia Trivisonno, from Cost Accountant II to Accountant 1 (D-478).

Debra A. Ramey, from Medical Technician (D-111) to IHHP Technician (D-102).

Ethics Offices field questions regarding code interpretations

Of more than 3,000 employee visits, calls, and letters received by the Corporate Ethics Office since its creation two years ago, about 10% have involved allegations of wrongdoing, according to Winant "Si" Sidle, Director of Corporate Ethics. Many of these allegations led directly to the taking of corrective actions, disciplinary action, and restitution.

The office opened in 1985 at about the same time Corporate Chairman Thomas G. Pownall wrote to employees and enclosed copies of the Martin Marietta Code of Ethics and Standards of Conduct.

Since then, about 90% of the contacts regarding ethical matters have involved interpretations of the Code of Conduct, Sidle noted. About 300 allegations have dealt with specific incidents. "Of these, somewhat less than half proved to have validity," he added. In these incidents, the Ethics Office makes every effort to get back to the complainant with a resolution of the allegation. "Most of the substantiated allegations were due to employee misunderstanding of the situation before expressing concern," he said.

About 40% of the concerns over possible unethical conduct involved personnel matters, while a significant but lesser percentage had to do with documentation problems, time card and expense report filings, or charges of waste and abuse resulting from alleged inadequate management, he said.

Of the hundreds of requests for interpretation of the code or for information, most involved questions about the Corporation's standards on entertainment, gifts, and payments, and about bidding, negotiation, and performance of government contracts. A large number of questions also involved possible conflicts of interest, Sidle added.

The Ethics Office makes every possible effort to keep its cases confidential when those contracting the office request anonymity," Sidle said. He pointed out that every effort also is made to maintain the confidentiality of those accused of unethical conduct, since employees are presumed innocent unless proved otherwise.

The Code of Ethics calls on all employees to report any violation or apparent violation to their supervisor or directly to the Ethics Office or its representatives at various company locations, Sidle pointed out.

GIFTS AND GRATUITIES

During holiday seasons, Ethics offices

receive a number of queries regarding the propriety of accepting gifts, invitations, or other gratuities.

The season makes no difference, noted Sidle. The subject is well-covered in the Martin Marietta Code of Ethics and Standards of Conduct, which states: "Martin Marietta personnel are not permitted to accept gifts from individuals, firms, or representatives of firms who have or seek business relationships with Martin Marietta."

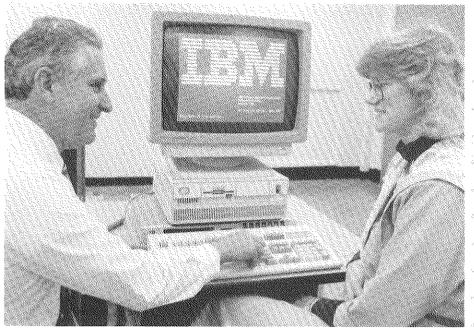
In addition, "Federal, state, and local government departments and agencies have regulations concerning acceptance by their employees of entertainment, meals and gifts from firms and persons with whom the departments and agencies do business or over whom they have regulatory authority. Martin Marietta employees may not give, or offer to give to such government employees any entertainment, meal, or gift regardless of value," the Code says.

WHO TO CONTACT

The Ethics program administration at the Portsmouth Gaseous Diffusion Plant is A. D. Officer, Superintendent, Management Systems Effectiveness. He is available to answer questions about the Code of Ethics at telephone extension 2200.

The telephone number of Martin Marietta's Corporate Ethics Office Hotline in Bethesda, at which Sidle can be reached, is 1-800-338-4427 (1-800-3-ETHICS).

The Energy Systems Office in Oak Ridge can also answer questions. THe telephone number for George R. Jasny is (615) 574-3761, or FTS 8-624-3761.



Bill Fields and Kerry Davis test various software capabilities on one of the IBM-50 personal computers located in the training center in the X-100 Administration Building. The center will become operations following "Open House" activities set for mid-January, objectives of this center are to demonstrate new computer products and to allow employees the opportunity to receive on-site training.

PERSONAL COMPUTERS

Training program established to service plant PC users

Due to a favorable response from approximately 400 Portsmouth plant employees regarding the need for personal computer training, the Central Training Department has established a program which will allow employees to receive this instruction.

A central training center located in the X-100 Administration Building houses seven personal computer workstations for users to gain hands-on experience with equipment and software capabilities of the IBM Microcomputer System/2 Model 50-021.

Bill Fields, of the Training Department, will be responsible for administering the program.

Intitial training is scheduled to begin in early 1988 and will consist of three two-

hour classes conducted five days a week by an outside contractor. Training will be provided in the areas of a beginner's introduction to DOS (the disk operating system), Word Perfect (word processing techniques) and Lotus 1-2-3 (spreadhseet applications).

"This training will help bring the plant's users up to speed and enable them to be more efficient," stated Fields.

Instruction on graphics and data base management will also be available for employees to learn other uses for a personal computer system. Such application includes the creation of transparencies.

Each division is responsible for establishing its training priorities.

Prior to training, the center will observe a week of "open house" activities with equipment demonstrations by IBM.

After the center is in operation, software and hardware products will be demonstrated on a routine basis to allow users to "test" software capabilities before purchasing.

Currently, there are more than 230 personal computers in use at the Portsmouth plant. This number is expected to increase by one-third during the next fiscal year. To help meet this training demand a comprehensive instructor's manual is being compiled.

Fields said there will be a continuous need for training on personal computers due to the rapid changes in software.

The changes Fields refers to include techniques of form generation and slide preparation by imprinting pictures into the personal computer system.

"In the future the typewriter will be eliminated," stated Fields, "we need to keep up with the technology.

Joint union retreat completed

Managers and officials of both labor unions concluded a year of innovative communications and problem-solving activities Nov. 11-12 with a special retreat at Deer Creek State Park Lodge.

Hourly production, maintenance and service employees are represented by Local 3-689, Oil, Chemical and Atomic Workers (OCAW). Hourly protection force employees are represented by Local 66 of the United Plant Guard Workers of America (UPGWA).

Problem-solving and communications retreats, each conducted at an off-site location, have been highlights of the plant's 1987 labor relations activities.

Their purpose is to provide an opportunity for union officials and management

personnel to meet at a location free from usual plant interruptions to resolve issues and enhance communications.

Management and OCAW Local 3-689 retreats were completed in February, May and September. Officials of UPGWA Local 66 and plant management conducted retreats in April and July.

The November retreat was the first ever to include management and officials of both labor unions. Those in attendance also included international representatives from both unions; Dr. Mark Larson and Ms. Amy Borgstom from Ohio University's Cooperative Work Relations Program; Mr. Paul Leach, Ross County Labor/Management Council; and Mr. Robert Worrell, Personnel Division, Martin Marietta Energy Systems, Oak Ridge.

Spriggs earns 1st place

Fourth photo contest completed; 17 entries to be displayed soon

Winners of the 4th Portsmouth Gaseous Diffusion Plant employee photo contest are James P. Spriggs, Supervisor, Safety Department, first place; Shirley C. Bates, Reproduction Operator, Office Services Department, second place; and David L. Riepenhoff, Techologist Technical Division, Staff, third place.

They will receive \$100, \$75 and \$50 savings bonds respectively.

Employees Ron E. Mount, James M. Hawk, Vicki Scott, and Elmo E. Flinders received honorable mention.

Representatives from three area arts councils served as judges for the contest.

One was Kevin O'Brien, Director, Southern Ohio Museum and Cultural Center, Portsmouth, an agency affiliated with

New Employees

Wayne E. Nibert, Security Inspector (D-911), Nov. 23.

Wendell Crabtree, Technical Assistant II (D-511), Nov. 30.

David M. Kielmar, Security Inspector (D-911), Nov. 30.



Hairston Odle

General Promotions

Gary M. Hairston has been promoted to Police Captain (D-911). He reports to Daniel A. Hupp, Supervisor, Plant Protection Services.

Alan F. Odle has been promoted to Shift Fire Captain (D-921). He reports to James R. Boyce, Supervisor, Fire Protection Services.



Another was Alan Gough, a Chillicothe artist representing the Scioto Valley Arts Council, which includes Ross, Pickaway and Pike counties.

The third was Don Mathews, Jackson, a retired Columbus Dispatch reporter/photographer representing the Southern Hills Arts Council, which serves Jackson and surrounding counties.

The plant's Public Relations Department had received more than 200 entries from plant employees and retirees.

The primary objective of the plant's contests are to recognize the photographic talents of employees and to enhance the appearance of lobbies, conference rooms and other areas with enlargement of winning and other entries.

During the month of September, photographs from past plant employee photography contests also were displayed in the Southern Ohio Museum and Cultural Center in Portsmouth. Other displays in the local area are being planned.

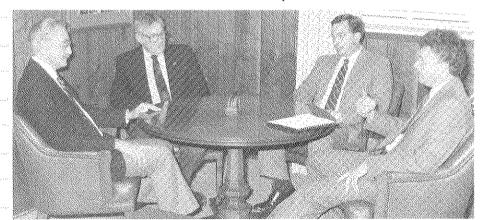
Foremen Retreat

To continue to improve communications and labor relations, supervisors and general foremen that work with hourly employees participated in special retreats in early December in Portsmouth.

A total of 18 supervisors and 26 general foremen took part. Prior retreats included superintendents and Management Committee members.

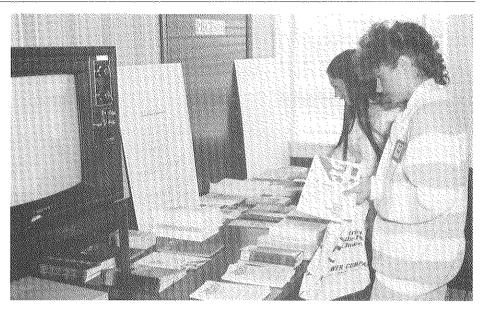
Cleveland Jones Jr., Superintendent, Labor Relations, served as facilitator and began each session by reviewing past working relationships and future objectives.

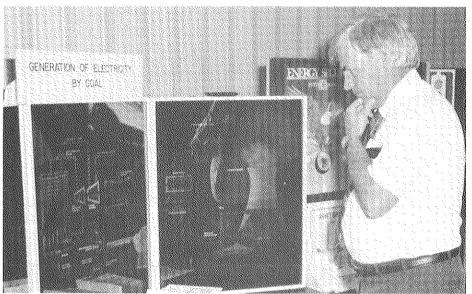
Discussion topics included sick leave, personnel movement, uniform rules and regulations, overtime, communication, work jurisdictional disputes, safety morale and work as a team, realignment, training and qualifications.



Gift made to Junior Achievement

Martin Marietta Energy Systems, Inc., recently contributed \$2,500 to help fund Junior Achievement of Pike County in 1988. Officer of JA in Pike County provided an overview of activities and programs planned for the upcoming calendar year for Ralph Donnelly (left), plant manager. These officers included Max Way, vice president; Ralph Williamson, treasurer; and Francis Koyac, president.





During October, employees had the opportunity to increase their energy awareness knowledge through brochures and displays in the X-102 Cafeteria. At top, Juanita Beck (front) and Janet Barker look over the brochures and pick up a few "energy saving" recipes as well as tips for conserving energy. Larry Williams studies the process of electricity by coal which was made available by the Ohio Power Company. Other sponsors for energy awareness activities were Columbia Gas of Ohio, Columbus and Southern Power, and the plant's energy conservation committee.

Energy displays, video, pamphlets focus of October awareness month

In conjunction with the U.S. Department of Energy's national Energy Awareness Month compaign during October, Martin Marietta Energy Systems, Inc. helped to increase America's energy awareness level by completing a series of special programs and activities for its employees and local school students.

Employees at the Portsmouth Gaseous Diffusion Plant had the opportunity to increase their energy awareness knowledge through a series of special brochures and a set of displays in the plant's cafeteria. Sponsors for these displays were Ohio Power Company, Columbia Gas of Ohio, and the plant's Energy Conservation Committee.

Daily messages regarding conservation tips and reports from the U.S. Committee for Energy Awareness on the Contribution of nuclear power to America's energy independence were provided on the plant's electronic newsletter.

A series of "Brown Bag" luncheons were made available for employees. Luncheon programs included discussion of electrical safety and driver energy conservation awareness techniques.

Plant personnel also prepared and distributed an energy awareness activities package to schools in Jackson, Pike, Ross and Scioto counties in Ohio and Greenup County, Kentucky. This package contained puzzles, bulletins, posters, and film listings to assist students in studying energy.

HOTLINE

To report fraud, waste or abuse, unethical activities, or concerns about security, quality, environmental, safety or health hazards, call the PORTS Energy Systems Internal Audit Hotline 24 hours a day on extension 2401.

Improvement process expanding; existing teams continue work

Various activities continue at the Portsmouth Gaseous Diffusion Plant to solve problems and improve processes and procedures through Martin Marietta's Performance Improvement Process, or PIP.

Three areas now receiving the attention of PIP teams are the plant's travel policy, involvement in community awareness regarding hazardous materials, and engineering project cost estimating activities.

The travel policy is being reviewed by PIP Team 2. This team was assigned to research the present contractual agreement with regard to administering travel expenditures in a more cost effective manner.

Cost Reduction Honor Roll

S. R. Akers	
W. T. Allen	D/541
C. R. Amato	D/022
R. D. Arnett	
L. C. Baldwin	
D. S. Brown	
T. D. Caldwell	
F. A. Case	
S. A. Coffman	
S. Cornwell	
J. D. Cunningham	
S. M. Cupp	
J. S. Cushing	
S. J. Darwish	
L. E. David	
W. R. Dials	
E. A. Engle	
W. J. Fields	
J. S. Grose	
E. S. Grow	
C. R. Hartley	
P. T. Herpy	
P. A. Hickman	
J. L. Heineman	
B. A. Malone	
R. W. Marasek	
J. W. Mossbarger	
W. E. Mulhern	
J. D. Odell	
R. A. Orlett	
R. E. Parker	
D. M. Penn	
H. H. Porginski	.D/332
R. D. Preble	
D. L. Roberson	
G. L. Sanders	
R. A. Schreick	
C. A. Secrest	
A. L. Schultz	
J. R. Smith	
A. R. Sturgeon K. M. Tomko	
S. A. Williams	
C. S. Wilis	
M. D. Wooten	
THE ASS IN OURCESS.	.191144

Serving are E. A. Picciano, Chairman; W. T. Brown, R. J. D'Antoni, C. E. Litten, J. A. Normand, and G. L. Wiseman.

Areas of study include a policy based on that being used by government employees, instituting the Apollo System versus the services provided by AAA, and a review of current administration procedures required for business travel. A report of findings will be issued upon completion.

The third PIP team was formed to recommend an implementation plan for Superfund Amendments and Reauthorization Act (SARA) Title III as it relates to the Portsmouth plant.

Serving on this team are Joe Moore, chairman; John Jordan, Frank Homerosky, and Don McCarty.

SARA Title III provides for the community's right-to-know regarding hazardous substances used by facilities in their area.

To date, the committee has identified hazardous substances present at the PORTS facility in quantities above their respective threshold planning quantities and has named representatives to serve on local emergency planning committees.

Carl Weghorst and John Jordan represent the Portsmouth plant for the counties of Scioto and Pike, respectively.

Additional information regarding chemicals used at the Portsmouth plant will be reported to the Environmental Protection Agency and various officials on an "as required" basis in compliance with the provisions of SARA III.

To recommend improvements to the engineering project cost estimating process, PIP Team No. 4 was organized.

The team is under the direction of G. D. Copen. Serving with Copen are R.G. Casari, R. W. Craycraft, C. L. Dahl., R. G. Dilts, O. H. Eblen, and R. M. West.

The committee's objective is more accurate construction cost estimates.

To help accomplish this, the committee recommended that cost estimate procedures be reviewed and updated as required, a more extensive review by various engineering personnel be written into the review process, and training in how to generate cost estimates be conducted.

To date, these and other improvements are in various stages of implementation within the engineering division.

New Arrivals

Daughter, Emilee, June 25, to Robert (D/452) and Sandi Etling.

Son, Sean Michael, October 29, to Michael (D/712) and Kimberly Bower.



Technical personnel attend cascade conference

Jim Leitmaker (extreme right) of the ORGDP Quality and Technical Services Division, discusses one of the technical presentations with some of the other participants at a three-day conference recently at K-25. Technical staff members from the Paducah, Portsmouth and ORGDP enrichment facilities as well as representatives from DOE attended this conference, which focused on gaseous diffusion techniques related to cascade chemistry. Seated in the second row are J. J. Staley, Operations Division, Paducah; Dick Shelton and Larry Cutlip, Quality and Technical Services Division, Portsmouth. Standing are Tony Saraceno of Portsmouth's Quality and Technical Services organization and Phil Brown of Paducah's Operations Division.

Obituaries

Edith M. Graham, 83, Minford, Oct. 22. Mother of V. L. Wagner (D-111) and mother-in-law of W. C. Wagner (D-753).

Bebe Hayes, Nov. 6. Wife of Wilbur S. Hayes (D-551).

Martin Redden, 60, Portsmouth, Budget Analyst, Security Department (D-901), died Nov. 9. Marty is survived by his wife, Wilma M. Redden (D-320) and three sons, including Martin W. Redden (D-102).

Ruth Poetker, 83, Jackson, Nov. 23. Mother of Ralph E. Poetker (D-722) and David E. Poetker (D-726).

Russ Sandman, 81, Nov. 23. Father of Russell R. Sandman (D-503).

Leo A. Simon, 55, West Portsmouth, Dec. 14. Simon was Foreman, Maintenance (D-752), with a continuous service

date of July 1, 1953. Survivors include his wife, Betty, and son, Thomas G. Simon (D-814).

Alma Edelmann, 86, Waverly, Mother of P. F. Edelmann (D-101).

Charles Stalnaker, 72, Columbus, Dec. 12. Father of C K, Stalnaker (D-010).

Retirees

William R. Lemons, Wheelersburg, Maintenance Mechanic 1/C (D/726), effective December 1 after more than 11 years of service.

Charles K. Williams, Piketon, Converter Maintenance (D/725), effective December 1 after more than 33 years of service

SERVICE MILESTONES

December

Roger R. McRoberts, Benny R. Moore and Jerry D. Cunningham reach the 20-year service milestone in December.

John P. Gillespie, Charles E. Dixon III, Paul F. Lucas, Clifford E. Smith, John A. Albright, Joseph A. Goins, John D. Knauff, Kenneth D. Lauderback, Gary S. Prose, and Bruce H. Royal reach the 15-year service mark.

Seven employees have 10 years of service in December. They are Douglas L. Davis, Bentley L. McCarty, Keith D. Burchett, Floyd A. Chancey, Joe E. Page Jr., John D. Kyle and John C. King.

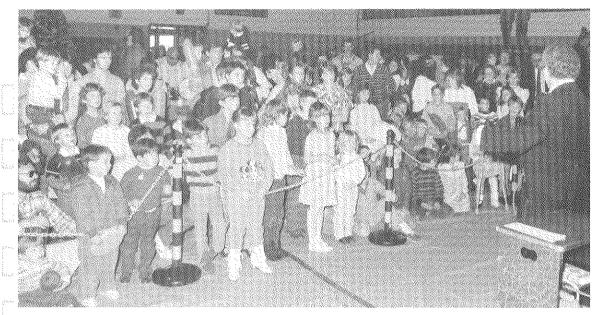
January

Alfred B. Mills, Jr. is the only employee who will reach the 30-year service milestone in January.

David H. Bower began work 25 years ago, in January 1963.

Herbert L. Blazer, Max T. Hanning, Jr., Edwin R. Smalley, Earl D. Jordan and William A. Tomblin, Jr. began working 15 years ago in January 1973.

Employees reaching the 10-year service milestone in January are Robert E. Peed, Max W. Potter, Harold B. Percell, Ken W. Hall, Stephen L. Hatcher, Judith A. Miller, Rebecca L. Tudor, Ronald L. Cheatwood, Randy D. Cooper, Floyd E. Richardson, and James E. Nelson.

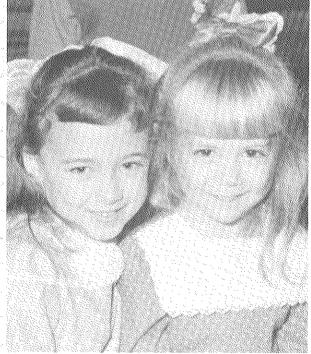


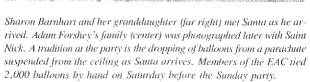
Christmas Party completed Dec. 6

The annual employee and family Christmas Party was an event of Sunday, Dec. 6, at Waverly High School. Two magicians fascinated the crowd. One was Lonnie Caplinger (left), from Ross County. Santa arrived through arrangements made by Carl Hunston, Materials Sampling & Testing, in a fire truck couriesy of the Waverly Fire Department and chauffered by Jack Harbert, Fire Captain. An event of this magnitude does not just happen. Employee Activities committee members and volunteers filled almost 700 bags with apples, oranges and candy. Two (below) were Jim Whitt, Materials and Service, and Russ Johns, Chemical Operations.

















Reds Pitcher speaks at Recognition Banquet

The Portsmouth Gaseous Diffusion Plant's 1987 Recognition Banquet was an activity of Monday, Nov. 2, at the Lake White Club near Waverly. The featured speaker was Jeff Montgomery (left), pitcher for the Cincinnati Reds, who signed autographs following the award ceremonies. Montgomery is a native of nearby Wellston and a Marshall University graduate. A middle-round draft choice of the Reds, Montgomery spent four and one-half years in the minors before making his debut on the mound as a right-handed reliever for the Reds against the Giants on the first day of August.



Bosses' Day Reception

In observance of Bosses' Day, supervision and their secretaries attended a reception in the Cafeteria on Friday, Oct. 16. Shirley Wilkerson CPS, Professor of Business Technologies for Sinclair Community College, was the keynote speaker. His address focused on "Bosses are People Too." Those attending included Don Rhoads, Steve Akers, Gloria Bond and Butch Stall of the Purchasing Division. The event was co-sponsored by Buckeye Chapter, Professional Secretaries International, and Martin Marietta Energy Systems.

TESTIMONIAL

EDITOR'S NOTE: The following testimonial was provided by Amy Parker, a senior at Minford High School and the daughter of Ron Parker, Assistant Manager, Finance Division (D-470). The accident she describes occurred November 16, 1987.

I BELIEVE IN SEAT BELTS

It was raining and I was on my way home from school. It wasn't raining hard, but just enough to make me slow down. At the time, I was only going about 40 miles per hour.

Within about a half a mile from home, I rounded a bad curve on a small hill. In the middle of the road sat a dog. An animal lover, I acted on instinct. I put on my brakes and swerved to the left.

Unfortunately, the dog decided to go the same way. Panic stricken, I slammed on my brakes. Because of the wet pavement and the full force applied to my brakes under those conditions, my brakes locked up. In a matter of seconds everything was out of control. The car collided with a mailbox on a cement base and then proceeded up a steep embankment. At this point I gave the steering wheel a turn, and the car landed in a ditch.

All of this happened in a matter of seconds. I had alway thought I would be able to see a wreck coming and be able to make some effort to avoid it.

The wreck could have been a lot worse if I had not been wearing my seat belt. I would have most likely been thrown out of the windshield. I would have not been able to turn the steering wheel and the car would have turned over. Probably on me!

Quitting is Winning! Tobacco no friend for life

Many smokers consider cigarettes a "buddy." Much time is spent each day between a smoker and that companion, but with each long drag on a tobacco product time is running out for the smoker.

Smoking reduces the flow of blood through the arteries. As a result, blood clots develop and shut off this blood flow completely. A heart attack or a stroke may occur

Each time a smoker inhales, sticky tar deposits in the air passages of the lungs. The cilia, or hairlike structures that keep foreign matter from entering the bronchial system, are paralyzed.

Tar continues to build up, eventually causing a cancer in individuals. This disease can then spread throughout the body.

Secure your future; wear safety belts

It's nothing more than suicide, when you think about it!

A driver loses control of the car and collides with the guardrail. The driver's head hits the steering wheel. An elderly family member is slumped against the passenger's door. A two-year-old toddler is in the floor of the back seat.

An officer arrives at the scene. He steps on the broken glass. He sees pools of blood and hears moans. He shakes his head. Not one occupant was wearing a safety belt.

Vehicular accidents are the leading cause of death for people ages 1 to 34 and the primary cause of on-the-job fatalities, and result in 10 times the number of deaths than those caused by all other forms of transportation.

Americans must know the effectiveness of wearing safety belts. Surely, they are aware of the following statistics.

- * Three out of four crashes happen within 25 miles of home.
- * Child deaths and injuries are caused from being crushed by adults who are not wearing safety belts.
- * Drivers wearing safety belts are more likely to remain in control of their vehicle and avoid an accident.
- * Belts keep occupants from being ejected out of the vehicle.

Buckle yourself in, then be sure your loved ones are "belted" before the vehicle ever moves.

Their lives are a silent thank you.

Recently, several studies were conducted by the National Bureau of Economic Research, Congressional Office of Technology Assessment, and Stanford University. Regardless of the type of research conducted, the same conclusion was reached.

Smokers just don't live as long as non-smokers.

Life expectancy for those who smoke and those who don't is a difference of 6.4 years, which could mean that smokers may not survive long enough to collect Social Security benefits.

Based on smoking one pack of cigarettes a day, the habit that "friend" costs is \$430 per year. When a smoker stops smoking, he or she loses that "buddy" and may have a "grieving process" to deal with. Grief strikes hard and usually takes about six months to overcome, but that type of grief is replaced with better health and less disease.

Now, isn't that "friend" worth losing?

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