

Energy Systems at Portsmouth

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

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Number 4



Thomas Young, president and chief operating officer of Martin Marietta Corporation, in speaking to a group of employees in Room 310 of the X-710 Building, noted that "Energy Systems is a big part of our activity. As a corporation we are both pleased and proud to be associated with your activity. In discussing ES&H compliance, Young said he would "sure be proud of all of us to say that we lead the way . . . the organization that Secretary Watkins and DOE brag about."

Young says Martin Marietta has one of its better years

Martin Marietta Corporation has just completed one of the best years it has ever had, noted Thomas Young, President and Chief Operating Officer of the corporation.

Young provided a perspective of Martin Marietta Corporation and its relationship with Energy Systems for a representative group of employees Feb. 20 in the X-710 Building following Energy Systems board of directors meeting.

He cited the corporation's significant backlog and its enormous amount of success in an array of activities. These included successful launches of five Titan missile and five space shuttle missions.

The corporation's work is about 75 percent Department of Defense (DOD) and 25 percent non-DOD, Young stated. About half of the non-DOD work is government.

In the DOD world, the corporation faced a most challenging year, with declines in

the budget. But this is going to happen, he said. There will continue to be declines as the world is perceived as peaceful.

"But we feel it will be moderate as opposed to extreme. And it's something for all of us to be proud of," he stated.

Young noted that a lot of the corporation's work, based on its nature, probably will not be affected.

"We believe we have postured ourselves well over the past few years," he stated.

The corporation's commercial work, which includes materials, faces its own special challenges, primarily in providing aggregates for building, an area projected to increase 15 percent over five years.

"Information Systems is a growing market. Young reminded the audience that the corporation is systems engineer and integrator for the Federal Aviation Adminis-

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"The biggest thrill of my life"

Dean Hardman one of 9,300 runners to compete in historic Boston race

By Shirley Walter

The runners are called to the starting position. With the seconds slowly slipping by, a silence spreads over the group. The butterflies are always there; each race offers a new challenge, that same excitement all over again as if this were the very first race ever run.

The gun has sounded and the race begins. Try to stay within your pace. Don't think about being tired. Take deep breaths in and out, and above all concentrate. These are some things that goes through a runner's mind before and during a big race, but to one Martin Marietta employee they will always be part of . . . "the biggest thrill of my life."

Dean Hardman, an hourly employee in the Utilities Operations department, recently participated in the grand-daddy of all races, the Boston Marathon. On April 16, Hardman and 10,000 other runners from all over the world ran down the crowd-laden streets of Boston to become part of this historic Beantown tradition.

The Lake White native completed the marathon in 3 hours, 4 minutes, and only when it was over could he relax and proudly reflect upon his accomplishments.

Running as a form of exercise began for Dean 11 years ago prior to his enlistment

into the Army. He began his running career very slowly, building up the distance only when he felt comfortable in doing so. "Now," Hardman claims, "running has become a natural part of my life."

"Sure, I have my down days, but running is not something that I have to do; it is something that I like to do. If I am away from it very long, I am anxious to get back on the road."

Running is something that Hardman is not only fond of doing, but it is an activity that he does very well. Dean has been running competitively for five years, averaging a dozen races a year locally as well in the Cincinnati and Columbus areas.

While running is an activity in which he participates year-round, he prefers cold-weather running over warm-weather running. When the thermometer begins to accelerate, you will often find Dean scheduling his training time either early in the morning or late in the evening to avoid heat fatigue. During this time of year he makes sure that fluid absorption is high in order to avoid dehydration.

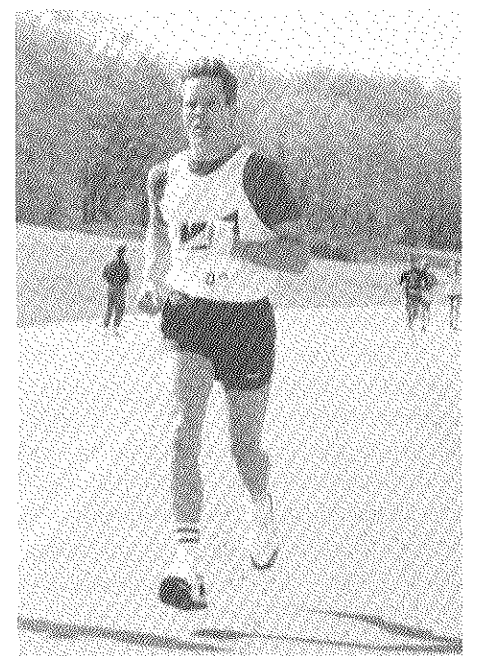
During the past year, Dean logged in more than 1,500 miles, averaging 35 to 40 miles per week, while running five or six days per week.

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Dean Hardman



The City of Boston hosted approximately 9,300 runners from around the world in the 94th running of its tradition-packed 26.2-mile marathon on April 16. One was Dean Hardman, Distribution & Inspection Operator. Prize money totalled \$350,000, with \$50,000 to the first place men's and women's finishers. Italian Gelindo Bordin won the men's category with a time of 2:18:19, while Rosa Mota of Portugal won the women's marathon with a time of 2:25:24. Hardman is shown at right competing in one of the "Fun Run" activities at the Portsmouth plant.



GRADUATE PORTRAITS

Sons, daughters and spouses of employees or retirees who are being graduated from high school, college, or technical schools this spring will again be featured in an upcoming issue of *Energy Systems at Portsmouth*.

Billfold size photos of graduates should be submitted to Public Relations, MS 1118-A, X-100 Building, by Friday, June 29.

The graduate's full name, name of school, employee's name, department number and mail stop should be lightly written, in ink, on the back of the portrait.



Sommerfeld addresses ALARA training class

Ken Sommerfeld stressed the importance of education and understanding elements associated with the principle of "As Low As Reasonably Achievable" (ALARA) in the nuclear industry to members of the Portsmouth plant's contamination control task team and ES&H advisors during ALARA training conducted by General Dynamics Services Company. ALARA training provides a rational approach in the practical application of contamination control practices at the plant and reinforces Sommerfeld's recently distributed "Plan for Excellence" which charts the course for Portsmouth to become the world's best in the nuclear fuel cycle.

President says Energy Systems a vital area of company emphasis

(Continued from Page 1)

tration's new aircraft control system, has responsibility for the National Test Bed for the Strategic Defense Initiative (SDIC), and is developing postal automation system and referred to the Galileo project and the Hubble space telescope.

"The President also has announced a return to the moon and we anticipate being a part of it," Young said.

Talking directly to Portsmouth plant employees, Young noted that "Energy Systems is a big part of our activity. As a corporation we are both pleased and proud to be associated with the activity that is your responsibility."

"The Energy Systems board of directors is committed and meets on a monthly basis. We remain involved, hopefully constructively, in what you are doing."

"In most of our other worlds, we just completed a terrific year, one of our most challenging years. This was true in the Energy Systems world also."

"There is no question that there are changes taking place in all aspects of our business. Good people adapt to change. Change in Energy Systems is clearly related to Secretary Watkins. He has established a priority on ES&H compliance. My personal belief is that that is something that we should applaud. It has some frustrations, and I know that it has to be balanced with production and other activities."

"The general concept of compliance in ES&H fundamentally across the country seems like the right thing to be done. It's obvious that it's something that you have been working on for a long time. There's no question in my mind that you are committed to the objectives."

"I'd sure be proud of all of us to say that we lead the way. We'd like to be the organization that Secretary Watkins and DOE brag about. I think we're well on our way."

"The corporation is committed to you, and wants to support you in your endeavors," Young concluded.

Hardman competes in Boston Marathon

(Continued from Page 1)

Before each race, Hardman will do upper body exercises and regularly cross-trains through the use of a stationary bicycle. Hardman's persistence has paid off. Dean has been the overall male winner of Martin Marietta's "Fitness Fun Day" for two consecutive years.

The first marathon in which Dean participated was the 1988 Columbus Marathon. Finishing with a time of 3:16, he did not qualify to run in Boston, but was encouraged by just being able to complete the 26.2 mile run.

With deep determination, Hardman knew he could do better, and he did just

that by cutting 18 minutes from his 1988 finishing time and completing the 1989 Columbus Marathon in 2:58, thus establishing himself as a future runner in the famed Boston Marathon.

Hardman offers these suggestions to anyone planning a running program: "Always wear good quality shoes with maximum cushion, support and protection. Wear comfortable clothing. Don't put any pressure on yourself. Don't make your running program become work. Be determined and persistent and you will certainly reach your goals."

When asked if he was proud of his accomplishments Dean replied, "Yes, I am proud of myself. I have set goals for my-

self and being able to accomplish them has given me a great feeling of self-satisfaction. Running is something that I have had to depend totally upon myself to do, and that, along with the health benefits that I have gained, makes me feel very good about myself."

We should all feel proud of Dean Hardman for his contribution to our community. His persistence and dedication should be an example to us all.

New Arrivals

Daughter, Megan Michelle, to Peggy (D-478) and Larry Gray, March 15.

Son, Oliver Brady, to Greg (D-479) and Beverly Thompson, March 16.

New Employees

February 12

Vernon B. Spencer, Chemical Operator-in-Training (D-823).

February 26

Tammi Y. Stambaugh, Office Assistant I (D-023).

Rebecca J. Strausbaugh, Sr. Office Assistant (D-920).

Nathaniel E. Evans, Janitor (D-743).

Aaron Huffman, Security Inspector (D-911).

March 1

Robert A. Blythe, Engineer II, Environmental (D-103).

March 16

Diane M. Williams, Security Console Operator (PORTS) (D-910).

Charles A. Feld, Engineer IV (D-631).

Michael S. Gabennesch, ES&H Shift Advisor (D-922).

Troy J. Tranter, R & D Associate III (D-512).

James W. Wilburn, Co-Op (D-024).

Ward A. Litchfield, Industrial Hygienist I (D-106).

Kenneth C. Mayfield, Research Staff Member I (D-511).

March 19

Mitchell K. Wood and Charles D. Douglas, Security Inspector (D-911).

Scott F. Cool, Fire Protection EMT-A (D-921).

Kerby W. Burton, Engineer III, Environmental (D-104).

March 26

Larry J. Gardner, Window Washer (D-743).

Roy S. Bennett, Lorencene M. Thomas and Michael L. Rexroad, Janitor (D-743).

Ronald H. Drake, Engineer III, Environmental (D-105).

April 2

Anita M. Burkitt, Administrative Associate II (D-479).

Susan L. Lemaster, R & D Associate I (D-515).

April 16

Ralph R. Royce, Laboratory Technician II (D-521).

Toni J. Hawk, Clerical Assistant II (D-912).

William C. Zuefle, Laboratory Technician II (D-514).

Tina M. Medved, Engineer I (D-612).

Timothy B. Clark, Instrument Mechanic I/C (D-712).

April 23

Susan W. Davidson, Clerical Assistant I (D-932).

Terry E. Barnett, Laboratory Technician II (D-513).

Alizza D. Basham, Clerical Assistant II (D-111).

James D. Harris, R & D Associate I (D-514).

April 30

Steven B. Warren, Department Head, Health Physics (D-102).

May 1

Laura L. Cross, Laboratory Technician II (D-512).

James R. Uhlinger, Dept. Supt., Personnel Relations (D-020).

Julian C. Perkins, Computing Analyst I (D-447).

Samuel L. Cummings, Research Staff Member I (D-103).

Kelly L. McCaleb, Clerical Assistant II (D-451).

May 7

Brian P. Lynch, Laboratory Technician II (D-510).

May 16

Sandra K. Raynard, Office Assistant I (D-931).

Sheila E. Jackson, Clerical Assistant II (D-026).

Harold A. Sydnor, Scientist, Staff (D-103).

Jose R. Ralat, Engineer, Safety (D-101).

Fout to supervise project management

Sandra L. Fout has been promoted to Dept. Head, Project Management. She reports to Bonnie J. Rumble, Superintendent, Project Administration.

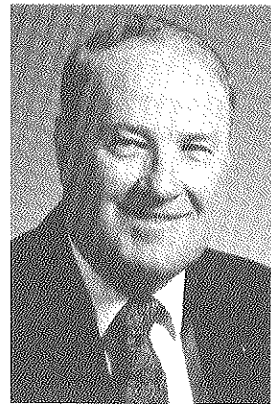
Fout joined the Portsmouth Gaseous Diffusion Plant in June 1979 as a Metallurgist in Chemical Technology. She became Metallurgist, Staff, in March 1983; Scientist, Staff, in September 1984; and Engineer, Sr., in Project Management in October 1987.

Fout was graduated with a bachelor of science degree in metallurgical engineering from the University of Pittsburgh in 1979.

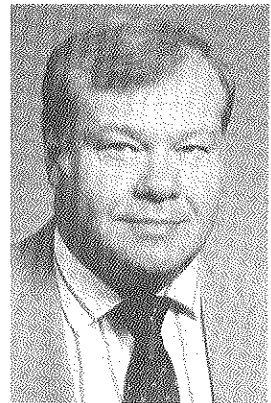
She and her husband, Robert, have two children and live near Beaver.



Fout



Russell



Allen

Russell becomes technical advisor to plant manager

As part of the Energy Systems effort to strengthen management's commitment and oversight in several areas identified by the recent DOE Tiger Team, W. Glenn Russell has been named Technical Advisor and assigned full-time to the staff of Plant Manager Ralph Donnelly.

In this capacity, Russell is overseeing two safety related activities: (1) the Configuration Control Program, which is expanding beyond Safety Systems, and (2) the Independent Safety Review Committee (chairman).

Russell also has been appointed to the five-site Energy Systems Technical Oversight Committee and serves as technical advisor to the AVLIS Site Criteria activity.

He joined the plant in September 1953 as a Foreman, Electrical Maintenance. He was responsible for various engineering functions before being named Supervisor, Electrical & Instrument Engineering, in March 1971. He became Manager, Engineering Division, in October 1976.

Russell was graduated from the University of Cincinnati with a bachelor of science degree in electrical engineering in 1950. He also has taken graduate courses at Ohio University and Ohio State University. He is a member of Eta Kappa Nu electrical engineering honorary society and Tau Beta Pi engineering honorary society. Russell is a U. S. Navy veteran.

Glenn is a senior member of the Institute of Electrical and Electronics Engineers, a member of the American Society for Engineering Management and a Registered Professional Engineer in the State of Ohio.

He and his wife, Nita Lee, live in Portsmouth and have three children.



Winegar



Fetherolf



Johnson

Winegar becomes superintendent

Robert L. Winegar has been promoted to Dept. Superintendent, Cascade Operations. He reports to Roger D. McDermott, Manager, Production Division.

Winegar worked as a Co-Op Student at the Portsmouth Gaseous Diffusion Plant from December 1972 through September 1973. He returned as an Engineer in Process Engineering in December 1974 and subsequently became Engineer, Staff, in the Gas Centrifuge Enrichment Plant (GCEP) Technology Transfer organization in December 1978; Section Head, GCEP Production, in May 1981; and Supervisor, GCEP Feed & Withdrawal, in January 1983.

Winegar served as Cascade Coordinator from July 1985 until May 1986 before becoming Supervisor, X-326 Process Building.

He received a bachelor of science degree in chemical engineering from Tennessee Technological University in 1974 and has done master's degree work in chemical engineering at Ohio University and the University of Tennessee.

He and his wife, Shelley, have two children and live near Chillicothe.

Johnson to direct laboratory services

William F. Johnson has been named Department Head, Laboratory Services. He reports to Wayne J. Spetnagel, Department Superintendent, Laboratory Services and Safety Analysis.

Johnson came to work at the Portsmouth Gaseous Diffusion Plant in September 1965 as a Lab Analyst, Jr. He progressed through Lab Analyst and Lab Analyst, Sr., before becoming Technical Man in October 1973. He became Chemist in June 1976; Chemist, Staff, in June 1979; and Technologist, Sr., Technical Division, in February 1988.

Johnson has attended Ohio University and Shawnee State University. He accumulated more than nine years of experience in fire protection in the U. S. Air Force Reserve.

He now serves as chief of Rosemount Squad 12, lieutenant and secretary of the Rosemount Fire Department, and on the Scioto County Pre-Hospital Advisory Council.

Johnson also is a Little League coach and treasurer and has been involved in American Legion, United Commercial Travelers (UCT) and the Portsmouth Area Men's Bowling Association. He received an Energy Systems "Community Service Award" in 1989.

He and his wife, Jane (D-022), have two children and live in Portsmouth.

Fetherolf named department head

Steven A. Fetherolf has been promoted to Dept. Head, Construction Engineering. He reports to Bonnie J. Rumble, Superintendent, Project Administration.

Fetherolf came to work at the Portsmouth Gaseous Diffusion Plant in December 1986 as an Engineer, Staff, in Construction Engineering. He became Engineer, Sr., in June 1980; Section Head, Cost Estimating, in Construction Engineering in June 1980; Section Head, Civil Engineering, in June 1982; and Supervisor, Civil and Mechanical Engineering, in August 1983.

Fetherolf worked for Booker Associates, St. Louis, as Project Manager from January 1986 through February 1988.

He returned to the plant in March 1988 as an Principal Engineer and Estimating Coordinator in Construction Engineering.

Fetherolf was graduated cum laude from Ohio University in 1972 with a bachelor of science degree in civic engineering. He also has done graduate work at Ohio University.

Fetherolf is a veteran of the U. S.

Navy's Civil Engineering Corps and a Registered Professional Engineer in Ohio and Missouri.

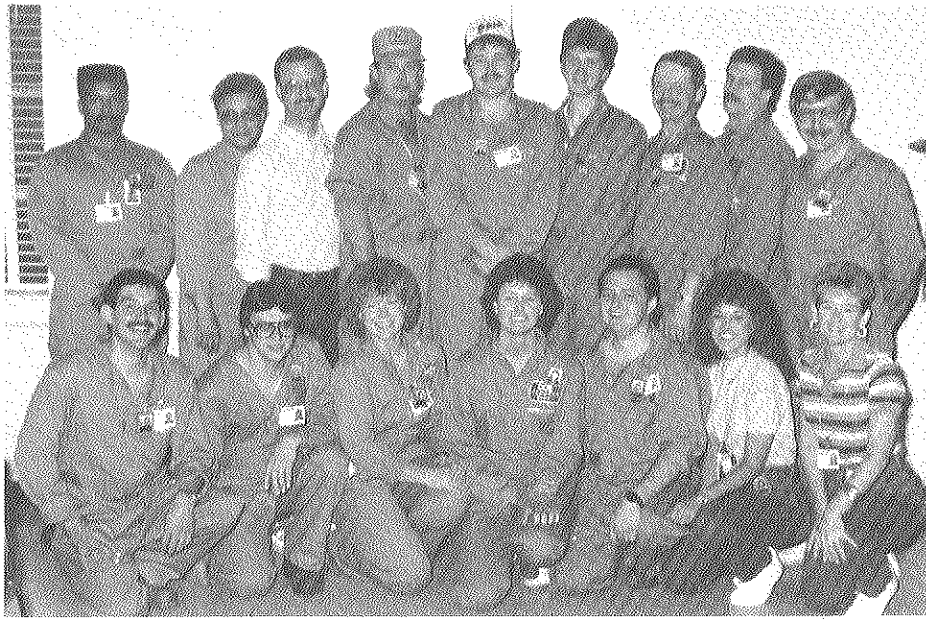
He and his wife, Carol, have two children and live near Wellston.

Allen in charge of X-333 building

Bernard P. (Bernie) Allen has been promoted to Department Head, Process Area, X-333 Building. He reports to Bob Winegar, Superintendent, Cascade Operations.

Allen came to work at the Portsmouth Gaseous Diffusion Plant in June 1954 as a Production Process Operator. He was named Foreman, Process Area, in September 1974; Assistant Cascade Coordinator in February 1980; and Cascade Coordinator in May 1986.

Allen has attended Ohio University and Shawnee State University. He has three children and lives near Lucasville.



Operators qualify after 45 weeks of training

A group of 15 Production Process Operators-In-Training — Squad II — became qualified in late 1989 after completing approximately 45 weeks of core, technical and on-the-job training. These people are currently on the job. They are (front row) Jim Payne, Herman Potter, Dee Walette, Jeanneane Lowe, Jim Roe, Jeanene Wiley, Frankie Dawkins, (back row) Harold Goolsby, Marjorie Keel, Larry Nickel, Phil Bradshaw, Wendell Crabtree, John Mauntel, Charlie Newman, Bob Beaumont and Hoy Howard.

SERVICE MILESTONES

APRIL 1990

- 25 Years — Ivory Sowards and James C. Stollings.
 20 Years — Richard D. Jarrell and Josie Y. Jordan.
 15 Years — Terry C. Adams, Edward C. Aleshire, Warren L. Bobo, David G. Ennett, Johnnie W. Fisher, Charles M. Frazier, Daniel L. Gash, James L. Goodson, Philip W. Harmon, Donnie B. Jenkins, Walter B. Johnson, John T. Kerrison, Terry L. Penn, David E. Poetker, Donald R. Radabaugh, Dale E. Reed, Frank A. Scarfpin, Robert Sowards, Richard W. Trowbridge, Jerry C. Wadkins and Mona P. Washington
 10 Years — Christy R. Burkitt, Gary Colley, Marilyn J. Cook, Barbara J. Crusan, Gregory E. Fout, Carole E. Haines, Thomas T. Hammond, Donna L. Husted, Cheryl A. McRoberts, David P. Simpson and Phyllis K. Young.
 5 Years — Esther D. Sutton.

MAY 1990

- 35 Years — William J. Bloss and Glenn A. Shultz.
 25 Years — Robert S. Uhl.
 20 Years — Marshall K. Figgins and Frederick J. Meadows.
 15 Years — Hoy Howard, Richard M. Casey, Jerry C. Jackson, Roger L. Knauff, Stephen P. Spriggs, Michael D. Cole, Dennis E. Massey Jr., Thomas R. Fain, Sharon K. Bailey, Bernart R. Pertuset Sr., Doyle W. Coleman, Charles D. Pinkerton, Roger G. Endicott, John T. Petry, Robert J. Cline, William K. Vanderpool, Jerry L. Carroll, Suzanne R. Storms, Delores G. Wright, Jeffrey L. Woodard, Larry C. Jackson, Sharadena F. Jamison, John A. Oppy, Kevin E. Ragland, Jeffrey M. Slone, Randy K. Pedigo, Thomas P. Horner, Tony E. Murray, Wayne M. Brown, Forrest J. Cox, Gregory R. Johnson, David L. Horner, Joseph E. Hawes, Carl E. Hacker, Danny A. Evans, Thomas M. Cassidy, Rodney L. McGoron, Beverly A. Cooper, Ruth E. Charles, Jesse N. Strickland and Martha J. Johnson.
 10 Years — Deanna L. Waulk and Gloria J. Bond.

JUNE 1990

- 35 Years — Carl D. Willis and Myron O. Elcess.
 30 Years — William L. Gundlah.
 25 Years — Edgar D. Paul.
 20 Years — Roger E. Foster.
 15 Years — Linda C. Baldwin, Richard L. Day, Gertrude C. Dobbins, Mark L. Clark, Anthony M. Hairston, Douglas L. Anderson, Rickey E. Delph, Doris A. Johnson, Joseph S. Ing, Janet L. Tanner, Nancy C. White, Mark K. Lewis, Harold L. Blankenship Jr., Robert Williams, Thomas M. Samples, Jackie R. Galloway, Donald B. Crusan, Donovan L. Adkins, Dennis L. Crabtree, Deborah K. Gedeon, Thomas W. Montavon, James G. Hendrix, Jimmie R. Locke, Doy L. McCrary, Vernon L. Blaine, Paula A. Hickman, Eva M. Beatty, Norman R. Stepp, Tolbert B. Enyart, Kenneth B. Armstrong, Donald R. Slone, Paul F. Smith, Carl W. McCrary, Roger L. Tieman, James Patrick, Bobby E. Graff and Steven Davis.
 10 Years — Roscoe D. Royster, Paul M. Arms, John R. Zangri, Lisa J. Parker, Ronald E. Mount, James W. Leaker, Jeanetta A. Mann, Alan L. Shultz, Gary L. Perkins and Dannie L. Tackett.

Progressions & Promotions

Phyllis A. Smith, from Clerical Assistant II to Sr. Clerical Assistant (D-111).

Joyce A. Shuter, from Clerical Assistant II to Sr. Clerical Assistant (D-631).

Juanita R. Beck, from Personnel Clerk II (D-023) to Nuclear Materials Control Assistant I (D-829).

Juliana A. Thompson, from Administrative Specialist, Staff, to Administrative Assistant to the Division Manager (D-801).

Debra L. Steppe, from Secretary (D-921) to Sr. Secretary (D-820).

Teresa K. Mollette, from Clerical Assistant II (D-101) to Clerk III (D-912).

James M. Hawk, from Health Physicist II to Health Physicist III (D-102).

Melonie A. Valentine, from Administrative Specialist (D-802) to Principal Technologist (D-803).

Ruth E. Charles, from Technologist, Technical Division, to Principal Technologist (D-516).

Debra D. Sullivan, from Technologist, Technical Division, to Principal Technologist (D-511).

Ronald E. Willis, from Engineering Technologist to Principal Technologist (D-831).

Lewis E. Deacon, from Technologist Technical Division, Staff, to R&D Associate III (D-523).

Carl P. Moore, from IHHP Surveyor III (D-102) to Principal Technologist (D-104).

Bobby L. Tripp, from Instrument Mechanic I/C (D-712) to Technical Assistant I (D-931).

Teresa K. Osborne, from Administrative Aide to Administrative Assistant I (D-105).

Gregory J. Smith, from Administrative Specialist to Administrative Assistant II (D-542).

James H. Crabtree, from IHHP Surveyor II to Health Physics Technologist (D-102).

Steven C. Newman, from Auditor, Staff, to Sr. Staff Auditor (D-003).

Gregory A. Goslow, from Engineer IV to Engineering Specialist (D-103).

Beverly J. Griffiths, from Administrative Aide to Administrative Assistant I (D-521).

Lisa J. Parker, from Administrative Assistant I to ES&H Staff Specialist (D-720).

Janet L. Rice, from NMC Assistant I to NMC Assistant II (D-932).

Sharon L. Reeves, from NMC Assistant II to NMC Specialist (D-932).

William R. Fout, from Health Physicist II to Health Physicist III (D-102).

Thomas N. Bonner, from Security Investigator (D-912) to Administrative Specialist, Sr. (D-901).

Forrest D. Noel, from Environmental Surveyor (D-103) to ES&H Shift Advisor (D-922).

Joseph B. Halcomb, from Shift Fire Captain (D-921) to ES&H Shift Advisor (D-922).

Carolyn F. Boyer, from Technical Assistant III (D-543) to ES&H Shift Advisor (D-922).

Martin W. Redden, from IHHP Technician (D-102) to ES&H Shift Advisor (D-922).

Elizabeth K. James, from Clerk II to IHHP Assistant (D-102).

Bernard T. Sexton, from Fire Protection EMT (D-921) to Operations Systems Technologist Staff (D-814).

James M. Sturgeon, from Chemical Operator (D-822) to Technical Trainer (D-802).

Jimmie Conn, from Production Process Operator (D-812) to Technical Trainer (D-802).

Richard L. Mains, from Instrument Mechanic I/C (D-712) to Principal Technologist (D-544).

Gail E. Wolfe, from Office Services Assistant I (D-453) to Security Console Operator (D-910).

Cynthia M. Vicars, from Secretary I (D-814) to Administrative Assistant I (D-071).

James R. Daily, from Supervisor, Materials Control (D-334), to Contract Buyer (D-321).

GED practice available

Adults who have not graduated from high school and want to earn a high school equivalency diploma can take a free GED Practice Test to see about how well they would score on the regular GED Test. A passing score on the Practice GED Test will allow adults to have a one-time free GED Test.

For more information, those interested should contact their local Adult Basic Education center. A caller must be sure to say that he or she wants to take the free GED Practice Test.

MARTIN MARIETTA

Energy Systems at Portsmouth

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Keith Bracknell, Environmental Control, received a special award for a better idea for treatment of contaminated lubricating oil during the annual Cost Reduction "I"dea Program awards luncheon March 29. Angie Strickland, Dept. Head, ES&H Staff Support, presented Keith's award. The annual Cost Reduction "I"dea Program luncheon honors employees who submitted a cost savings idea which met the program criteria for acceptance during the past calendar year.



Cost reduction "I"deas critical Keeping all of us in business competing in an open market

"Cost reduction is becoming more and more important. We are the only Department of Energy operation that has to go out and compete in an open market. Every cent we save goes toward reducing the cost of our product and keeping us in business."

These were the comments of John Shoemaker, Deputy Plant Manager, during the annual Cost Reduction "I"dea Program awards luncheon March 29.

This annual luncheon honors employees who submitted a cost savings idea which met the program criteria for acceptance during 1989.

Estimated savings from ideas accepted in 1989 were in excess \$2 million.

Special awards this year went to Keith Bracknell, Environmental Control, for a better idea for treatment of contaminated lubricating oil; to Harold Kunkle, Electrical and Instrument Engineering, for an idea for one-time installation of a duct bank system to cover several communications systems projects; and to Steve Akers of Purchasing and Gary Timmons of Waste Management for an idea for disposing of obsolete oil circuit breakers and for the re-marketing of reclaimed oil as well as scrap metal.

Erk Picciano, Program Chairman, noted that 94 people were being honored this year. "This is within six of doubling the number from last year," he said.

"It was a tremendous year, in both participants and in dollar savings."

"We attribute this to four groups and considerations," he said. First are the those who submit ideas — 63 of them are repeaters, and 17 had more than one idea accepted in 1989. Second are the evaluators and the tough job they have. Third is management and its support. Fourth is the Idea Program committee,

which includes John Gedeon, Rob Litten, Wilma Redden, Carl Dobbins, Greg Smith, Bob Roe, Don Ferryman, Al Stone, Chuck Crabtree and Ron Horsley.

Gedeon, the program's administrative secretary, then read off the list of 31 first-time recipients. Picciano read names of multiple acceptances. Art Cardenas has been recognized 17 times, while Sid Secrest has had at least one idea accepted 22 times.

The divisional award went to Human Resources, which had 11 people who had ideas accepted. This represents 25 percent of the division. The division has earned this awards several years in a row, Picciano noted. Wayne McLaughlin, Director, accepted the award on behalf of the division.

Picciano cited program improvements. "We had a large backlog at the end of 1989. We took up a campaign in March to resolve this problem, and we're now down to within 10 ideas that have been out more than 90 days."

"The program continues to improve, and people continue to have increasing confidence in this program as a grass-roots vehicle for submitting cost reduction ideas," Picciano concluded.



Beckett



Meeker

President's Forum completed

Some 300 Energy Systems managers and union leaders met with Clyde Hopkins in February for the first 1990 President's Forum.

Hopkins, along with Senior Vice President Herman Postma and vice presidents Gordon Fee, Y-12 Plant manager; Alvin Trivelpiece, ORNL director; Ken Sommerfeld, Enrichment; Bob Merriman, Applied Technology; and Chuck Hall, Technical Operations, reviewed highlights of 1989.

Calling 1989 a challenging year, Hopkins said that "in addition to all the interest and action associated with environmental, health and safety activities, we also had good performance in meeting production schedules and R&D milestones."

"Y-12 met essentially 100 percent of production schedules, Paducah exceeded production targets established by DOE; Portsmouth improved operations dramatically; and ORNL met better than 95 percent of R&D milestones. This is a tribute to how well we are accomplishing our missions," he said.

Hopkins also cited progress in identifying and solving non-compliance issues, transferring "lessons learned" from one plant to another and starting up reactors at ORNL. Company and union personnel worked together effectively to solve environmental, safety and health issues; progress was made in implementing the total quality management concept and Energy Systems Values; and Technology Transfer Program efforts resulted in the issuing of 40 licenses to private companies and about \$750,000 in royalties. Hopkins also affirmed that the corporation is pleased with Energy Systems' performance.

Postma described the status of environmental, safety and health activities and discussed upcoming events that will continue to make those activities an additional mission. The implementation of compliance and evaluations, Postma said, should be carried out consistently at all five sites to make the company a model for DOE.

Advisory committee meets

The Martin Marietta Energy Systems Environmental Advisory Committee (EAC) for the Portsmouth Gaseous Diffusion Plant conducted its 15th session at the plant early in March.

Committee members reviewed the 1988 Environmental Surveillance Report and

"We are changing our way of doing things," Postma said, explaining that the company is turning toward evaluations that seek excellence, transferring lessons learned, and devoting more managerial time to environmental, safety and health concerns.

In the area of Enrichment, Sommerfeld said that separative work unit (SWU) production is increasing, and product inventory is decreasing, adding a prediction that production will eventually match sales, and that total demand might be five billion SWUs in the future. "With revenues fairly fixed for the next five years, we can take advantage of this opportunity to increase sales and get a handle on expenditures in environmental, safety and health activities," he said. He also predicted likely increases in the non-power budget and employment levels.

Significant accomplishments Sommerfeld cited include the establishment of a Uranium Enrichment Performance Improvement Program; the completion of operation evaluations at Paducah and Portsmouth; the development of an Enrichment plan for going "beyond full compliance to performance excellence"; and successes in various compliance projects and plans.

Hall discussed Central Staff accomplishments, emphasizing the contract negotiations are going well and that Energy Systems fully expects to renew its operating contract for another five years. Achievements include new pension plan investments alternatives and Benefit Plan changes in Business Systems; Public Relations Department improvements in visitor relations programs; the impact of Technology Transfer activities; implementation of the "lessons learned" systems; organization of the Environmental Restoration Division; installation of the Data Integration Processor; and effective response to Technical Safety Appraisal and Tiger Teams. He also noted achievements in Administrative Services and the Performance Improvement Process.

discussed development of a wetlands wildlife habitat on the plant reservation. The site's Remedial Action Manager provided an update of environmental restoration activities falling under the Consent Decree and Administrative Consent Order, respectively, with the Ohio and United States Environmental Protection Agency organizations. The committee then toured remedial and other environmental sites of interest.

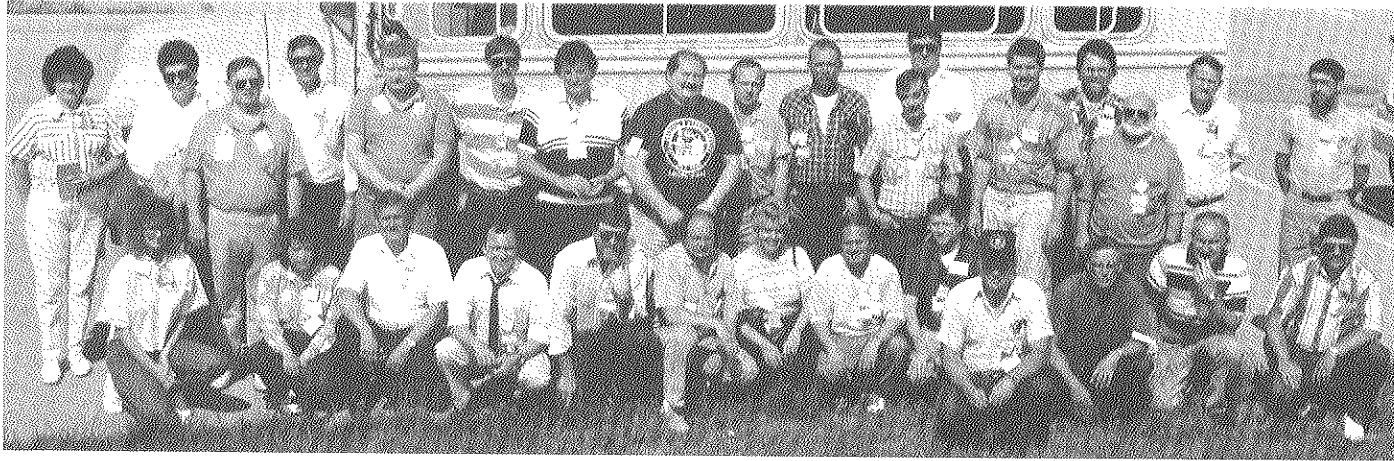
Members were briefed on environmental concerns expressed recently by a local public interest organization and made plans for its May 17 meeting to be public.

The EAC is charged with the task of assessing the impacts on the public as relate to those activities of Energy Systems which affect the environment.

Promotions

Michael L. Meeker has been promoted to Supervisor, Maintenance (D-724). He reports to Ken Tschappat, General Supervisor.

Dennis H. Beckett has been promoted to Supervisor, Utilities Operations (D-832). He reports to Tom Houk, General Supervisor.



Atomic Workers' Council visits

Members of the Atomic Energy Workers Council from eight states toured the plant in April. The 25 guests visited several plant operational areas and sat in on a HAZMAT training session. Local union officials John Knauff, Sharon Wessel, Donna Davis, Jeanne Cisco, Charlie McNelly and Herman Potter hosted the two-day council meeting in the Portsmouth area. Bud Adkins, Ron Hines, Ron Stone, John Delabar, Sam Preston, Lonnie Sayne, Jim Surgeon, Rich Boelens, Norm Anderson, John Simmering, Jerry Moore, Jane Johnson and Tim Matchett assisted with the tour.

RETIREES

APRIL

William H. Burnett, Wheelersburg, Production Process Operator, more than 35 years of service.

MAY

Roscoe Wimer Jr., Jackson, General Supervisor, Maintenance II, more than 36 years of service.

Betty I. Page, Lucasville, Technical Assistant III, more than 33 years of service.

Arthur P. Romero, Chillicothe, Safety Equipment Technician, 36 years of service.

Vernon H. Murray, Maloneton, Ky., Chemical Operator, 10 years of service.

William C. Wagner, Lucasville, Janitor, more than 11 years of service.

Tax note

Several Energy Systems employees have called the Internal Revenue Service to inquire about the tax liability of pre-tax medical insurance premium deductions.

The type of plan that allows employees to make contributions to a medical plan before taxes are calculated is known as a "cafeteria plan" or a plan qualified under Section 125 of the Internal Revenue Code.

When asked, the IRS will confirm that there will be no current tax liability or future tax liability. Any employee who calls the IRS and gets any other response should ask to speak to a supervisor and ask the question again, being certain to mention the term "cafeteria plan" or "Section 125 Plan."

EEO terminology becoming more complex

Editors Note: During the past 15 years, we have seen the appearance of a new language — that of Equal Employment Opportunity (EEO). With the advent of Executive Order 11246 and Title VII of the 1964 Civil Rights Act, new terms were developed by our federal courts and regulatory agencies in enforcement of the statutes.

Availability is the percentage of minorities and women who have the skills required for a specific job or job group. The Office of Federal Contract Compliance Programs (OFCCP) requires each government contractor to make an availability based on eight labor market and internal workforce factors. If the employer is utilizing a lower percentage of minorities or women than are shown to be available by the analysis, it must take "Affirmative Action" to end the underutilization.

Job Qualifications in EEO language has special meaning. An employer's qualifications for hiring and promoting must meet legal EEO requirements. Basically, this means that any job qualification which has the effect of screening out minorities or women at a greater rate than others must be validated — that is, proven by the employer to be actually related to job performance.

Protected Class is any group that is protected from job discrimination by EEO laws. The protected categories include

race, color, religion, sex, national origin, handicap, age and Vietnam era veterans.

Reasonable Accommodation is a term used when defining the job rights of handicapped persons and persons with unusual religious practices. Federal contractors must make alterations, adjustments or changes in the job and the workplace that will enable an otherwise qualified person with a disability to perform a specific job. All employers covered by Title VII must also accommodate employees whose religious practices may conflict with normal

working schedules (such as a Saturday Sabbath).

Reverse Discrimination is a commonly used term, although it has no legal meaning, to refer to claims by white males that they have suffered discrimination because of favorable treatment for minorities or women.

Underutilization, according to the OFCCP, means that an employer is employing minorities and/or women at a rate below their available in the relevant labor market.

Obituaries

Dorothy Kefgen, Feb. 11. Mother of Bob Kefgen (D-532).

Sean Huff, 15, and Tara Huff, 14, Feb. 12. Children of Nancy Huff, Security Inspector (D-911).

Norma Jean Lewis, Feb. 24. Mother of Keith Lewis III (D-633) and mother-in-law of Robert Harris (D-321).

Harold P. Everett, 64, South Shore, Kentucky, March 1. Everett was a Power Operator I/C at the time of his retirement in August 1985.

Elvin E. "Monk" Powell, 78, March 4. Monk was a Janitor at the time of his retirement in November 1976 and father-in-law of Betty Powell (D-030).

Edgar B. Nichols, 67, Piketon, March 6. Nichols was a Maintenance Mechanic I/C at the time of his retirement in July 1985.

Bertha Conley, March 14. Grandmother of Tim Conley (D-221).

Judy Dalton, 61, Jackson, March 14. Judy was an Administrative Aide in the Finance Division at the time of her retirement in June 1989. Her daughter is Linda Baldwin (D-476).

Lloyd S. Gundlah, 83, Portsmouth, March 17. Father of William Gundlah (D-523).

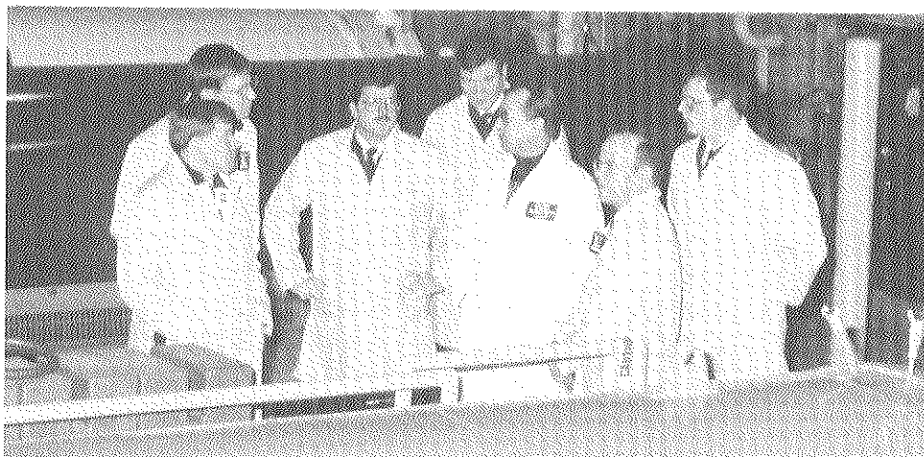
John O. Zoellner, 69, Wheelersburg, March 19. John was Medical Coordinator at the time of his retirement in August 1983. He was the father of John Zoellner (D-726) and brother of George P. Zoellner (retiree).

Kenneth T. McManis, 70, Wellston, April 6. McManis was a Maintenance Mechanic I/C at the time of his retirement in July 1976.

Jack Jarrell, 76, April 9. Father of David C. Jarrell, Process Operator (D-812).

Denson C. Pate, 69, Gadsden, Alabama, May 2. Pate was Supervisor, Electronic Maintenance, at the time of his retirement in July 1985. He is survived by his wife, Edna.

Charles D. Mullins, 60, Jackson, May 14. Mullins was a Production Process Operator at the time of his retirement in August 1985. Survivors include his wife, Norma, and son David (D-711).



Air Force nuclear students visit plant

Six U.S. Air Force candidates for the master's program in nuclear engineering at the Institute of Technology, Wright-Patterson Air Force Base, discussed with Roger Robinson the operation of the plant's X-343 Feed and Feed Vaporization Facility during their recent tour of the Portsmouth plant. The tour agenda included a number of other plant buildings. Those who assisted with the day's activities included Doug Fogel, Dave Shisler, Bud Adkins, John Delabar, Rich Boelens and Jane Johnson. Shisler also presented materials from the "ABC's of Toll Enrichment" to the visiting Air Force officers who had recently studied isotope separation by the gaseous diffusion method.

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