



EMPLOYEE

NEWSLETTER

Volume 5

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Number 18

Safety Scoreboard

Time worked without a lost-time accident through 9/30/84: 151 days (2,387,682 man-hours).

Progressions and Promotions

Tammy L. Hall, from Drafter I to Drafter II (D-556).
Ronald D. Sharp, from Accountant to Accountant, Staff (D-479).
Loyd P. Keen, from Engineer, Staff, to Engineer, Senior (D-741).
Phyllis A. Zigler, from Engineer, Staff, to Engineer, Senior (D-741).
Robert J. Lochtefeld, from Engineer to Engineer, Staff (D-267).
Paul M. Young, from Administrative Specialist to Technologist, Staff (D-525).
Martha J. Griener, from Scientist II to Scientist, Staff (D-521).
Charles C. Bolt, from Engineer, Staff, to Engineering Technician, Senior (D-569).
D. J. Blanton, from Systems Analyst, Senior, to Engineering Technician, Senior (D-015).
Ray F. Thompson, from Designer to Engineering Technologist (D-578).

Degrees, Honors and Awards

C. Jane Morgan (D-187), along with three other team members won the women's handicap championship at the American Cancer Society state golf championship at the Firestone Country Club in Akron Sept. 17. Jane's team finished with a low net final score of 59 in the handicap bestball competition. The win gives the team the right to compete in the National American Cancer Society championships at the Doral Country Club in Miami, Florida, Oct. 25-26.

Goodyear Atomic Clubs

The Foremen's Club has scheduled a Cincinnati Bengals vs. Pittsburgh Steelers outing for November 11. Travel will be via chartered bus service. Tickets are still available from Foremen's Club members.

Obituaries

Loretta Knechtly, McDermott, Sept. 12. Wife of Harold E. Knechtly (D-314).
Thomas Dole, 64, Chillicothe, Sept. 14. An engineer, senior (D-578), Dole is survived by his wife, Dorothy.
Gladys L. Warth, Chillicothe, Sept. 19. Mother-in-law of Paul E. Cravens (D-714).
Eldon LeGrande, West Liberty, Sept. 12. Father of Don LeGrande (D-476).
Ray Lowe, Morgantown, Sept. 20. Father of Pamela J. Lowe (D-411).

New Arrivals

Daughter, Stacie Ann, July 23, to Jay (D-578) and Margaret Howard.
Son, Aaron Edward, Aug. 22, to John (D-511) and Carolyn Hobensack.
Son, Joshua David, Aug. 25, to Richard (D-272) and Shawn Strange.
Daughter, Kristina Ann, Aug. 25, to Stephen (D-115) and Wanda May.
Daughter, Brittani Nicole, Sept. 5, to Samuel (D-713) and Cheryl Yerardi.
Son, Keven D., Sept. 9, to Tommy (D-727) and Cecilia Lundy.
Son, Neil C., Sept. 9, to Chandan (D-569) and Diane Sanyal.

Service Milestones

| | | | | | | | |
|----|--------------------|-----|----------|----|---------------------|-----|----------|
| 30 | Doris J. Walters | 446 | 10/04/54 | 10 | William B. Adams | 828 | 10/07/74 |
| | John A. Brunner | 727 | 10/11/54 | | Lonnie C. Murray | 211 | 10/07/74 |
| | Ray E. Dever | 377 | 10/18/54 | | Samuel L. Preston | 314 | 10/07/74 |
| | Forrest C. Brewer | 816 | 10/18/54 | | Curtis L. Sherman | 841 | 10/07/74 |
| 20 | Arthur E. Fischer | 712 | 10/08/64 | | Jerry R. Tapp Sr. | 841 | 10/07/74 |
| | | | | | Donna J. Christman | 810 | 10/07/74 |
| 15 | Robert B. Cochran | 206 | 10/01/69 | | William A. Minix | 711 | 10/07/74 |
| | Lonnie M. Edwards | 156 | 10/06/69 | | Joy A. Webb | 753 | 10/07/74 |
| | Kenneth L. Rider | 156 | 10/06/69 | | Ronald D. Sharp | 479 | 10/15/74 |
| | Roger W. Cosby | 156 | 10/06/69 | | Karin N. Rice | 511 | 10/15/74 |
| | Kenneth H. Willis | 712 | 10/06/69 | | Anthony R. Cohan | 156 | 10/21/74 |
| | Joseph Stockham | 172 | 10/06/69 | | William J. Meyers | 856 | 10/28/74 |
| | Larry E. Compton | 712 | 10/06/69 | | Leslie L. Munn | 156 | 10/28/74 |
| | Ronald E. Buckle | 156 | 10/07/69 | | Alan F. Odle | 314 | 10/28/74 |
| | Joseph L. Tanner | 187 | 10/07/69 | 5 | William J. Baker | 477 | 10/01/79 |
| | Harold T. Pleasant | 711 | 10/07/69 | | Ned D. Reed | 556 | 10/01/79 |
| | Richard A. Fox | 424 | 10/13/69 | | Anthony L. Cottrill | 557 | 10/01/79 |
| | Kiyoko Lyon | 447 | 10/16/69 | | Anthony R. Sturgeon | 512 | 10/16/79 |
| 10 | Scott A. Coffman | 475 | 10/01/74 | | George N. Spears | 365 | 10/16/79 |
| | Ferrel D. Blakeman | 727 | 10/07/74 | | Nancy J. Smith | 512 | 10/16/79 |
| | Philip K. Bradshaw | 211 | 10/07/74 | | Cheryl D. Bauer | 110 | 10/16/79 |
| | Lawrence A. Dickey | 183 | 10/07/74 | | Lora E. Trainer | 478 | 10/16/79 |
| | Dennis V. Albrecht | 425 | 10/07/74 | | Pamela S. Wagner | 510 | 10/16/79 |
| | | | | | Larry D. Bloomfield | 502 | 10/16/79 |

Cost Reduction

The following submitted ideas through the Cost Reduction "I"dea Program Sept. 10-21, 1984: M. R. Johnson (D-222), D. G. Richards (D-272), R. L. Oxenham (D-277), R. Pierre Jr. (D-306), R. W. Cranston (D-411), E. C. Jordan (D-447), D. D. Kiser (D-447), R. A. Pilney (D-447), C. Paolucci (D-450), J. N. Newsom (D-453), P. A. Anderson (D-521), R. E. Dorning (D-521), C. E. Whitfield (D-521), R. W. Craycraft (D-556), L. E. David (D-556), R. L. Hardin (D-556), D. M. McDonagh (D-577), W. T. Conley (D-623), J. D. Harbert (D-623), V. S. Tinsley (D-711), D. E. Kemper (D-713), G. S. Lang (D-713), L. C. Langebrake (D-713), D. M. McQuay (D-713), D. R. Overly (D-713), G. C. Callihan (D-714), C. W. Neal (D-714), R. R. Waring (D-753), W. T. Durbin (D-812), A. A. Faris (D-812), D. A. Fosson (D-812), H. O. Waring (D-812), J. R. Gedeon (D-842) and R. J. McDougal (D-842).

Family

Kathy Detillion, daughter of Delbert Detillion (D-479), will play her junior and senior years of college basketball at Ohio University in Athens after transferring from Rio Grande College. At Rio Grande, Kathy was first team all-Ohio and the most valuable conference and district player. She also was fourth nationally in scoring within the NAIA collegiate division. Kathy has scored more than 2,500 points during her combined college and high school playing career.

Martin Marietta Energy Systems, Inc.

It's a long way from enriching uranium to circling the globe, but researchers at the Oak Ridge Gaseous Diffusion Plant have been involved in both. Dale Ballinger and Lanny Frazier of the experimental stress analysis laboratory at the Oak Ridge Gaseous Diffusion Plant are responsible for devising methods to check piping going into the Gas Centrifuge Enrichment Plant. The welds in that piping have to resist leaks of very small amounts, and Ballinger and Frazier modified equipment to detect leaks amounting to less than a teaspoon of air over a five-year

period. That technology earned a request from NASA -- the National Aeronautics and Space Administration -- for help with leak detection inside the engine and payload areas of the space shuttle Discovery. Ballinger went to the Kennedy Space Center in April, taking along his testing equipment, and demonstrated its use for shuttle personnel. The three Discovery engines are fueled by liquid hydrogen and oxygen and are highly explosive. These fuels can be dangerous if the system leaks, and leaks have caused delays in readying shuttles for launch. "NASA now has a more stringent certification procedure, and they've contracted with the Y-12 Plant for construction of two of the probes," Ballinger said. "Their old equipment just didn't have the sensitivity ranges that ours does." Leak detection in the gas centrifuge program centers on whether or not air is being taken into the pipes, which are contained in a vacuum. "This system can detect cracks in welds that an x-ray cannot see," Ballinger said. The system was developed especially to certify the exacting requirements for piping in GCEP, Frazier added. As uranium gas is pumped through miles of pipes, checking for leaks becomes critically important. "This sort of thing has never been done before. We're testing piping in GCEP, and certifying that it will last for 20 years. That's why the standards are so high," said Ballinger. One system in GCEP has over 100,000 weld joints, all of which have to be checked for leaks. Using the leak detection equipment in Discovery will help save NASA not only money, but time. Since only the probe has to be taken inside the shuttle, instead of the whole leak detection system, other operations can continue inside the payload area.

News from DOE

Erskine J. Hicks has been appointed Small Business and Disadvantaged Business Specialist in the Procurement and Contracts Division for the Department of Energy's Oak Ridge Operations. In his new position, Hicks will be responsible for planning, coordinating and executing DOE socio-economic procurement programs at Oak Ridge Operations and its contractors, including small business, disadvantaged business, women-owned business and labor surplus area procurement. Hicks will develop and recommend local policy, recommend affirmative actions and coordinate this procurement program with Oak Ridge Operations contractors.

The Department of Energy's Oak Ridge Operations achieved a safe 1983 in federal and contractor occupational safety and health performance. Each calendar year the safety performance of ORO federal employees and contractor personnel are rated by the amount of time away from work due to accident or injury, facilities and property damage. DOE-ORO and contractor organizations qualified for 10 DOE safety awards for calendar 1983. "We know that the management of all our contractors exerted great efforts to indoctrinate individuals on safe working practices and to supervise their performance," said Joe La Grone, manager of Oak Ridge Operations. "This, we believe, is the key to an outstanding safety program -- for while the responsibility lies with management, safety performance on a day-to-day basis resides with the individual worker. I want to particularly applaud one outstanding aspect of the safety program -- that of the cooperation and working together of both union and management to better achieve our goals. This is an essential element in any safety program which has the very best performance as its ultimate objective." The Paducah Gaseous Diffusion Plant received an ORO Outstanding Safety Performance Award for experiencing no cases involving days away from work for calendar year 1983. The Oak Ridge Gaseous Diffusion Plant and the Paducah Gaseous Diffusion Plant received Awards of Excellence for reducing their lost workday case rates by at least 25 percent on a three-year average, experiencing no fatalities, and having no property damage over \$50,000. The Paducah Gaseous Diffusion Plant is the only organization under Oak Ridge Operations to qualify each year for the ORO Outstanding Safety Performance Award since the award was established in 1981.

Ewin B. Kiser, a key official in the DOE uranium enrichment program, retired at the end of September, marking the completion of a career in federal service totaling 35 years. Since 1975 Kiser has served as Assistant Manager for Enriching Operations and Development, a position involving responsibility for DOE's national uranium enrichment program which provides uranium enriched in the U-235 isotope for use in nuclear power plants in this country and abroad and for the U. S. Nuclear Navy. The overall uranium enrichment program, involving both production activities and research on new, more efficient technologies, is currently a \$2 billion DOE activity. "Ewin Kiser's expertise, born of many years of solid technical

experience in the field of uranium enrichment, is recognized internationally both within the government and the private sector," said Joe La Grone, manager of DOE's Oak Ridge Operations. "The skill and dedication he has brought to his job, particularly in recent years as DOE has moved to improve its competitive position in the uranium enrichment field, has been invaluable."

News from Goodyear

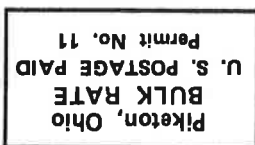
To accommodate the growing global aspects of Goodyear's operations, Ib Thomsen has been elected vice chairman with Jacques R. Sardas succeeding him as president of the subsidiary Goodyear International Corporation. Thomsen's responsibilities will include exploration of opportunities for joint ventures and acquisitions abroad. Sardas will be responsible for operations outside the United States and Canada, and continue to hold office in the parent corporation as executive vice president. James A. Bailey becomes executive vice president for Goodyear and president of North American tire operations, which includes the U. S. and Canada. He succeeds Scott H. Buzby, who is being recommended to the board of Goodyear-Canada as its president. Clifford H. Johnson, currently president of Goodyear-Canada, will become chief operating officer of the subsidiary Kelly-Springfield Tire Company as a transitional move in preparation for the retirement of Kelly-Springfield's president, Albert W. Dunn. James W. Barnett, general manager of marketing for Goodyear's replacement tire sales, becomes vice president of replacement tire sales and marketing. Richard G. Pruett Jr., director of original equipment tire sales, becomes vice president of original equipment sales.

The Goodyear Tire & Rubber Company and Westinghouse Electric Corporation, through its community development subsidiary, Westinghouse Communities, Inc., have announced they are engaged in formal discussions to determine the feasibility of a joint enterprise to develop a premier community on the Goodyear-owned 12,000 Arizona acres known as Litchfield Park. H. J. Frazier, president of Westinghouse Communities said, "we are very excited about this opportunity to bring our proven growth management skills to the Phoenix area, which is one of the most desirable locations in the United States for both business and recreation." Fredrick S. Myers, vice president and general council for Goodyear said, "the formation of a joint venture, combining the resources of Goodyear with the development experience and resources of Westinghouse, would provide a unique combination to develop the Litchfield Park holdings to their ultimate potential." It is anticipated that the feasibility study will be completed by the end of 1984. The development would take place in stages with the possibility it could eventually encompass all 12,000 acres. Litchfield Park is located west of Phoenix, along the Papago Freeway, Interstate 10, linking Arizona and California. Years ago, Goodyear brought irrigation to the site to grow cotton to be used at the time as a fabric in pneumatic tires. Most of the land has continued to be used for agricultural purposes, although its development already includes the Wigwam, one of the nation's leading resorts and a planned community. Westinghouse Communities has been in the land and community development business for close to 38 years and is recognized as one of the nation's premier community developers.

Home and Auto

Employees with last names beginning with R and T will renew vehicle registrations in October.

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