Volume 4

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Number 5

#### Personnel

C. W. "Buck" Sheward has been named Supervisor, Utilities Maintenance (D-714). He reports to Richard A. Born, superintendent, Power, Utilities and Instrument Maintenance. John E. Vastine has been named Supervisor, Maintenance Services (D-742). He reports to Roger D. McDermott, superintendent, Maintenance Engineering & Services (D-740).

#### JOP

Brenda K. Moore, from Clerk II (D-377) to Secretary I (D-105), effective Feb. 16. Elizabeth K. James, from Clerk I (D-366) to Clerk II (D-377), effective Feb. 16.

# Community Activities

Several other Goodyear Atomic employees are involved in planning the Fifth Annual Business-Industry-Education (BIE) Management Conference which will be an event of Thursday, March 31, at Shawnee State Community College, according to Malissa Scherer (D-014), co-chairperson for the event. They include Garry E. Mizer (D-441), exhibits chairman; along with registration committee members Irwin D. Dumtschin (D-577), Bonnie J. Rumble (D-560) and Delores J. Weber (D-641). Keynote speaker will be Gordon L. Chipman Jr., deputy assistant secretary of Energy for Breeder Reactor Programs.

Jackson High School science fair projects in the Junior and Senior divisions were judged by Jim Armstrong (D-551), Arturo Cardenas (D-521), Bob Overley (D-522) and Dick Schwab (D-521) on Thursday, March 3.

Sharon A. Williams, Industrial Relations (D-621), has been elected Mother Advisor for the Waverly chapter of Rainbow Girls.

Shirley Couser (D-623), Susan Jones (D-060) and Connie Eckhart (D-441) served as judges for Region 2 vocational school competitive events conducted by the Ohio Office Education Association at Tri-County Vocational School, Nelsonville, on Feb. 19.

### Speakers' Bureau

Caroline Daloisi (D-454) discussed proper telephone techniques for students at the Pike County Joint Vocational School on Feb. 8.

N. H. Hurt, general manager, spoke March 15 to the Gallipolis Rotary Club. He discussed uranium enrichment technologies and the work of Goodyear Atomic Corporation in operating the Portsmouth Area Uranium Enrichment Plant.

Earl F. James, Medical Department (D-366), along with staff nurses Barbara Halcomb and Peg Sheets, discussed the emergency handling of radiation accidents for a March 15 meeting of Ohio Disaster Services Agency county directors in Columbus.

### Women for Energy

Jane A. Wyskiver (D-842) and Ann Yerardi (D-621) discussed energy and the work of Goodyear Atomic Corporation for members of the Chillicothe chapter of New Century Club on March 3.

# Science Demonstrations

Bob Overley (D-522) and Norm Reiter (D-521) presented a science demonstration at Mt. Logan Middle School, Chillicothe, Feb. 25. Total of 180 students grades 6-8 attended two sessions.

### Obituaries

Josephine B. Gracia, 76, Feb. 16, Southbury, Conn. Wife of Albert J. Gracia, first general manager of Goodyear Atomic Corporation, who transferred from GAT in 1956 to Akron as manager, Research & Development. Gracia was named vice president in 1964 and retired from Goodyear in 1969. His address is 676-A Heritage Village, Southbury CT 06488.

Willie H. Smith, 61, Portsmouth, March 2. Smith was a boiler operator (D-856), and had joined Goodyear Atomic on April 7, 1975. He is survived by his wife, Clara.

John C. White, 63, Portsmouth, March 2. White was maintenance foreman (D-725) at the time of his retirement in June 1981.

Peggy Simpkins, Waverly, March 7. Wife of Ray Simpkins (D-578) and mother of Michael R. Simpkins (D-569).

Olney G. Shuter, Minford, March 8. Husband of Joyce A. Shuter (D-569).

Dorothy M. Coryell, Portsmouth, March 10. Wife of Max E. Coryell, former shift superintendent and administrative assistant to the general manager at the time of his retirement from Goodyear Atomic in June 1975.

### Cost Reduction

The following people submitted Cost Reduction "I"deas Feb. 14-25: R. W. Cranston (D-411), R. F. Hatten (D-460), A. K. Bracknell (D-502), M. A. Mentges (D-517), W. E. Cook (D-526), S. R. Nielsen (D-533), P. M. Gross (D-557), L. D. Williams (D-611), G. W. Durst (D-712), J. B. Merrill (D-712), R. L. McCoy (D-722), M. T. Robertson (D-722), R. W. Dodds (D-728), R. E. Smith (D-741), W. T. Durbin (D-812), D. E. Lewis (D-812) and D. E. Walters (D-852).

# New Arrivals

Son, Derick Clayton, Oct. 27, to Richard (D-810) and Denise Adams. Son, Jeremy Lee, Dec. 26, to Joseph (layoff 12/3/82, D-723) and Teresa Graber. Daughter, Leah Marie, Jan. 12, to Roy (D-576) and Elsie Chesbro. Son, Justin Ricky, Jan. 17, to Don (D-811) and Ingrid Stowers. Son, Jonathan Foster, Jan. 23, to Robert (D-012) and Nancy Bond. Daughter, Alice Carol, Feb. 27, to Allie (D-422) and Nancy Skaggs. Son, Dwight Aaron, March 3, to Dwight (D-713) and Geneva (D-742) Smith.

# Family

Deneen Tomlison, a 5-5 senior guard for the Eastern Eagles girls' basketball team and the daughter of Bill E. Tomlison (D-753), recorded her 1,000th career point Jan. 10 in a game against Portsmouth East. She became only the third player in Eastern history to reach 1,000 points. Over the past four years, Deneen has hit on 53 percent of her field goal attempts and 67 percent of her free throws, with outstanding accuracy on long-range attempts.

Jill Walters, a fourth grade student at Glendale Elementary School (Valley Local) and the daughter of Don Walters (D-852), placed second in the Regional "Hoop Shoot" foul-shooting contest on Feb. 19 with 19 of 25 shots. First place was 20 of 25. Third place was 14 of 25.

Everett Alatsis, a third grade student at Union-Scioto Primary School and the son of Alex Alatsis (D-843), was the winner in a contest to name a new Apple II computer. His winning entry was "The Challenger" for which he received a certificate and calculator.

Jay Adam Wood, grandson of James Wendell Wood, who retired from Goodyear Atomic in March 1977 (D-561), received the Eagle Scout Award recently from Boy Scout Troop 88 of Bridgewater, New Jersey. James Wood was a Lucasville resident and now lives in Naples, Florida.

Lyric soprano Kathleen Battle, a resident of New York City and the sister of Stephen K. Battle (D-307), was featured recently in "People" magazine. The article reviews her rapid rise from an operatic debute at the Michigan Opera Theatre in 1976 to a current career with New York City's Metropolitan Opera. Commanding fees of between \$5,000 and \$10,000 per engagement, Battle is booked into 1986. She will appear at the Paris Opera with Pavarotti — at his invitation — in 1985 and will star in the role of Susanna in a new production of "The Marriage of Figaro", which the Met is planning around her for its 1985-86 season.

Larry Downard, son of Larry S. Downard (D-556) and a fifth grade student at Central School in Wellston, took first place honors in the Wellston City Spelling Bee on March 5. He was in competition with 22 other students in grades 5-8. Larry will continue on to Columbus where he will participate in the Columbus Citizen-Journal Spelling Bee scheduled for April 16.

# Recreation Review

Tim Burton, Larry Burt, Buster Stillwell, Clint Maynard and Dan Gash — all of Systems & Programming (D-447) — won the Portsmouth Area Bowling Association City Tournament Feb. 27 with a team score of 3277, on individual games of 1007-1109-1161. Their team, known as the Funks Gutters, will represent the Portsmouth area in the Ohio State Bowling Association tournament in Canton on April 9-10.

### Home and Auto

Tires on all types of automobiles and light trucks should be rotated at 6,000 to 8,000 miles and again at 18,000 to 24,000 miles, according to Goodyear, except when contrary to the advice of vehicle manufacturers. Company tire experts say that as a general rule, more even treadwear will result when tires are rotated a couple of times during their life, but due to individual vehicle characteristics some auto manufacturers do not recommend rotation. In all cases, tires should be checked periodically for early detection of irregular wear. If such wear is detected, tires should be rotated only after determination of the cause and correction of any misalignment, balance or contributing mechanical problems. In rotating tires, Goodyear recommends that radial tires remain on the same side with a front-to-rear pattern. If the car has a full-sized spare and it is desired to use the tire, it would be used on the right side of the car, because right-side tires generally receive the most abuse. On bias or bias-belted tires, the rotation pattern calls for moving the rear tires to the front and criss-crossing the front tires as they are moved to the rear. Goodyear also noted that the wear rate on the front wheels of most front-wheel drive cars is about two times faster than the rear tires.

#### News from DOE

The Department of Energy's (DOE) Oak Ridge Operations has published additional information and guidelines for firms and organizations considering submitting proposals for the operation of four large DOE facilities in Oak Ridge and Paducah. In a March 3 announcement appearing in the Commerce Business Daily, DOE confirmed that it was proceeding on a schedule to award by March 15, 1984, a contract for the operation of the Oak Ridge Gaseous Diffusion Plant, the Oak Ridge Y-12 Plant, Oak Ridge National Laboratory and the Paducah Gaseous Diffusion Plant. In its announcement, DOE established criteria that prospective organizations must meet to qualify for submitting a proposal for the operating contract. Included in the criteria is a prospective contractor organization's statement of willingness to: (a) employ the bulk of the personnel currently employed by Union Carbide at the four DOE facilities; (b) take over Union Carbide's non-contributory pension program for both past and future service; (c) credit employee service with Carbide toward any length of service requirements of the replacement contractor for such fringe benefits as vacation and sick leave and, (d) recognize and negotiate in good faith with the current labor unions. DOE said it expects to issue a Request for Proposals (RFP) in April 1983. The RFP will encourage prospective operating contractors to propose investment in the Oak Ridge community and assistance to the Oak Ridge area in diversification of its industrial base.

### Nuclear Notes

With the clock running out on a rambunctious session of the 97th Congress, there emerged three legislative initiatives that should help remove some nettlesome obstacles from the nuclear path: a comprehensive nuclear waste management bill, an authorization bill for the Nuclear Regulatory Commission that includes several regulatory reform features, and a life-saving infusion of \$181 million for the Clinch River Breeder Reactor. According to the Atomic Industrial Forum, observers predicted that the Nuclear Waste Policy Act of 1982 would have as profound an impact on nuclear power as did the Atomic Energy Act that launched the civil program. For years, scientists and engineers have insisted that the basic technology of nuclear disposal was in hand. What was missing was the institutional and political framework to implement it. The 97th Congress forged that framework and President Reagan signed it into law with an appropriate ceremonial flourish on Jan. 7. The new law sets schedules and timetables aimed at providing a permanent deep underground geologic repository for nuclear waste in the mid-1990s and provides for funding the waste disposal system through a user fee on nuclear generation.

In related nuclear news, residents of Moab, Utah, have voted 2,174 to 958 in favor of locating the nation's first geologic repository for nuclear waste there, thus dispelling the popular notion that waste burial sites are "about as welcome as the plague," notes AIF. The attraction for residents? The boost repository construction would give to the local economy.

# News from Goodyear

Motorcycle racing technology pioneered by Kenny Roberts is helping revolutionize high performance auto tires for The Goodyear Tire & Rubber Company. Chevrolet's all-new 1984 Corvette has recorded race car-like skidpad readings of 1.0 G on a new Goodyear street radial with a unique unidirectional tread pattern inspired by the three-time world motorcycle racing champion. The tire is the first 16-inch steel-belted high-performance radial to be made in the United States, the first original equipment V-rated U. S. tire and the only V-rated tire in the world with a full 12/32nds tread depth. The unidirectional tread pattern was later used in Formula One, Indianapolis-type, Can Am and other racing series.

Rubber could stretch the life expectancy of the nation's highways and at the same time shrink the staggering cost of roadway maintenance, Goodyear experts believe. Recent reports said it will cost \$2 trillion to restore America's highways, bridges and roads, a cost reported to be higher than national defense funding for the decade. Mixing styrene—butadiene rubber (SBR) latex with asphalt paving materials to extend pavement life is not a new concept, but its economic feasibility has improved significantly with the escalating cost of petroleum—based products such as asphalt. The company noted that the expense of petroleum—based asphalt coupled with the high cost of labor for repairs makes it very realistic to compound material for paving that will make roads last longer and require less maintenance. Engineering studies report that addition of latex to asphalt could extend pavement life by two to five years.

Editor: Tim L. Matchett

Address Correction Requested