the WING FOOT CLAN

Goodyear Atomic Corporation — *A Subsidiary of* The Goodyear Tire & Rubber Company

Volume 33 | Piketon, Ohio | January 1985 | Number 1

BLOODMOBILE

January visit results in low collection

A total of only 308 units of blood were collected during the American Red Cross Bloodmobile visit to the Portsmouth Area Uranium Enrichment Plant over three days Jan. 2-3-4.

Past donation levels for Bloodmobile visits during the month of January have exceeded 400 units, one as high as 460 units.

Reasons for the continuing decline in employee blood program participation are uncertain.

Possible causes might be Red Cross changes in scheduling over the past few years to correlate plant visits with post-Christmas/New Year holiday needs and the resulting conflicts with GAT employee vacations, scheduling of the January visit in the middle of the cold/flu season, or continuing misconception that AIDS can be contracted through the process of donating blood.

Recent schedules have even been modified to provide for locating the Bloodmobile in GCEP on its third day.

The blood program provides for a continuing supply of whole blood and its components to meet the needs of accident victims, disease victims and surgical patients; for direct blood and blood component research; and to provide blood for research which could lead to new or improved blood products, medical procedures and processing methods.

Through the Blood Replacement Program provided to major donation groups, plant employees and their immediate family members can receive needed blood units free of charge, paying only processing costs.

Tri-State Region, Red Cross Blood Services, has headquarters in Huntington. It serves residents of almost 60 counties in four states.

In the past, Goodyear Atomic employees have made up one of the region's most dependable blood donation groups. Visits to the plant have been significantly important and meaningful to the regional staff.

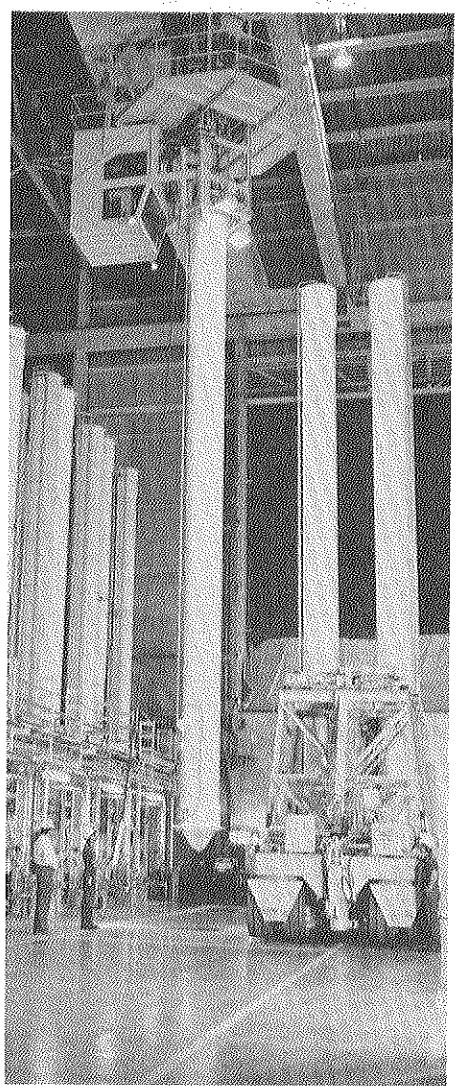
What can be done to enhance the blood program and convince employees that they are the beneficiaries? How can we return to levels of past years and provide a meaningful service to ourselves and to the American Red Cross?

Task groups will be working to try to answer these questions prior to the next visit.

Employees of DOE's Portsmouth Project Office, Ohio Valley Electric Corporation and Stone & Webster Engineering Corporation participate along with Goodyear Atomic personnel in the semi-annual campaign.

More than 17,100 units now have been collected through Bloodmobile

(Continued on page 2)



First train filled

The 720th centrifuge machine was installed in Process Building X-3001 on Friday, Dec. 7, completing one full train. John R. Longenecker, DOE deputy assistant secretary for Uranium Enrichment, said this milestone "reflects the successful efforts of (all) who have brought their efforts to bear on a difficult and complex project. I believe this is an outstanding example of the type of performance that all of us concerned with the uranium enrichment program should endeavor to achieve, for these are the ingredients that will enable us to deliver a reliable product to our customers at the minimum cost."

The American Red Cross Bloodmobile visit to the plant in January resulted in collection of 308 units, one from GAT photographer Curt Scott (left). Considerable effort is required to arrange a Bloodmobile visit. Members of the employee Activities Committee (EAC) provide assistance by handling room monitoring and escorting services.

Goodyear history still available

The new book which details the history of The Goodyear Tire & Rubber Company — "The Goodyear Story" — is still available at discount prices.

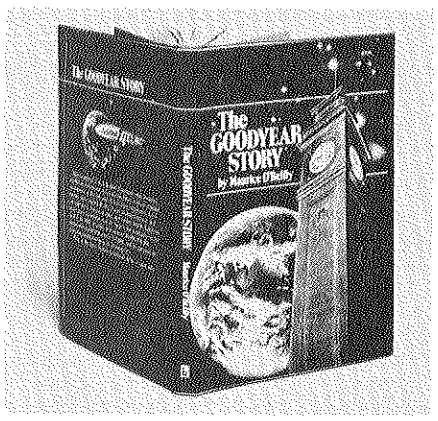
The book presents a chronology of Goodyear events and people from the company's founding in 1898 until 1983. Its 224 pages include 150 color and black-and-white photographs.

Covering eight decades of Goodyear growth, the history highlights such company milestones as the almost miraculous leap to world leadership in the tire industry in just 16 years after its founding, pioneering efforts in transcontinental trucking, support of the armed forces in two world wars, the near bankruptcy of 1921, the labor troubles of the mid-1930s, and the winning of the radial tire war in the 1970s.

It goes on to recount aerospace achievements, domestic and international expansion and advances in tire and rubber technology.

"The Goodyear Story" is available to Goodyear Atomic employees at $8.00 for a hard cover copy (regularly $19.95) and $6.00 for the soft cover copy which is regularly priced at $12.95.

The coupon below should be used to order copies of the book.



TO: The Goodyear Tire & Rubber Company
P O Box 36730
Strongsville, OH 44136

Please send me:

_____ hard cover copy (copies) of "The Goodyear Story" (retailing at $19.95) at $8.00 per copy including postage.

_____ soft cover copy (copies) of "The Goodyear Story" (retailing at $12.95) at $6.00 per copy, including postage.

PLEASE PRINT

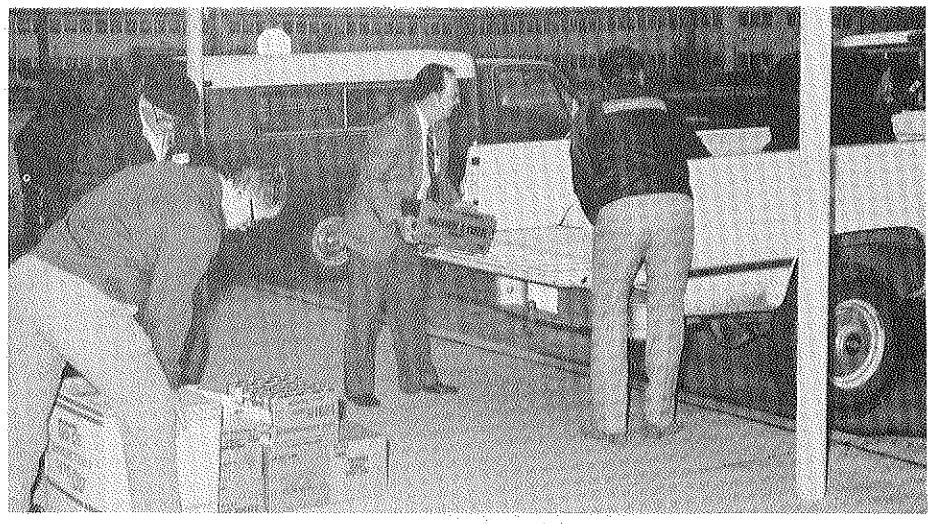
Name _____

Address _____ Apt # _____

City _____ State _____ Zip Code _____

My check or money order is enclosed.

Send only check or money order payable to The Goodyear Tire & Rubber Co.



Food collections are distributed

Cans of pumpkin, potatoes, peas and corn mounted. Sacks of sugar, flour, coffee and cereal were piled high. The small mountain of non-perishable goodies enclosed in containers of all shapes and sizes donated by GAT employees during the Christmas Gift Food Drive was then collected by the Salvation Army and Pike County Outreach Council for distribution to less fortunate residents in four local counties. The GAT Top Ten Alumni Club project helped employees extend a meaningful holiday to others.

Plant Bloodmobile collections total 17,000 units since 1953

(Continued from page 1)

visits to the plant since 1953.

Following processing of donation reports from the visit, it has been determined that the following people have reached or exceeded the specified gallon donation level.

10 gallons — Eddie L. Henry.

Nine gallons — David L. Knittel and Raymond L. McCoy.

Six gallons — Ramey N. Hoskins.

Five gallons — Louis R. Bickett and John M. Woods.

Four gallons — Lila J. Bloomfield, Larry L. Dever, Roger D. Shuff, James E. Vandelinde and Cyrus G. Whitfield.

Three gallons — Cecil W. Broughton, Myron D. Cofer, Scott A. Coffman, Randall P. Conley, John R. Hutchison, Earl F. James, Dana E. Mauk, Ned D. Reed and Robert R. Yarnell.

Two gallons — Robert A. Boggs, Azelene M. Bond, Garland L. Boston, Bonnie J. Brohard, Doyle W. Coleman, Jesse A. Dalton, Terry L. Easter, William L. French, Thomas W. Henry, Ronald J. Horsley, Mabel R. Kallner, Delbert E. Legg Jr., Donald R. Mullins, Francis J. Napierkowski, Ronald D. Sharp, David A. Sherwood, R. Steven Shirley, Robert A. Sickels, David R. Stitt, Charles M. Wilburn, David J. Willman and David W. Walters.

One gallon — Shelia D. Adams, Alan J. Alderman, Burnett D. Billings, Steve J. Boylan, Bruce E. Davis, John C. Dikeman, Lionel G. Frazier Jr., Brett R. Gallatin, Gary W. Gillespie, Lovell D. Godfrey, Gary A. Lasham, Angela F. Litten, Roger H. Maggart, Leroy McNelly, Teresa K. Piatt, Donald T. Rhoads, Curtis L. Scott, Billy R. Spencer, Shirley R. Stephens, Cathy R. Venturino, David F. Wazybok, Earl F. Web, William R. Wisdom and Barry M. Zigler.

the WINGFOOT CLAN

GOODYEAR ATOMIC CORPORATION
A subsidiary of The Goodyear Tire & Rubber Company
Acting Under
U. S. Department of Energy
Contract DE-AC05-76OR00001

Published Monthly in the Interest of Employees of the
GOODYEAR ATOMIC CORPORATION
An Equal Opportunity Employer

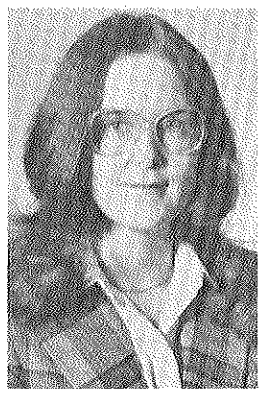
PUBLIC COMMUNICATIONS
X-100 Building
P. O. Box 628
Piketon, Ohio 45661

EDITOR.....Tim L. Matchett
Telephone...(614) 289-2331 Ext. 2863

U.S. GOVERNMENT PRINTING OFFICE—759-033/No. 10005

Rumble named R/A supervisor

Bonnie Jean Rumble has been promoted to Supervisor, Manufacturing Engineering and Services (D-206). She reports to Gary L. Cormany, manager, GCEP Recycle/Assembly Division.



Rumble

Rumble joined Goodyear Atomic in June 1976 as an engineer, staff, in Environmental Control. She became project manager, Diffusion Plant Project Management, in 1979, and was promoted to section head in 1980. She transferred to GCEP Project Procurement Coordination in January 1984.

Rumble was graduated from Taylor University with a bachelor's degree in physics and from the University of Cincinnati with a master's degree in nuclear engineering.

She is a member of the American Nuclear Society and president of the Physics Alumni Foundation of Taylor University.

She and her husband, Randy, live in Sciotoville.

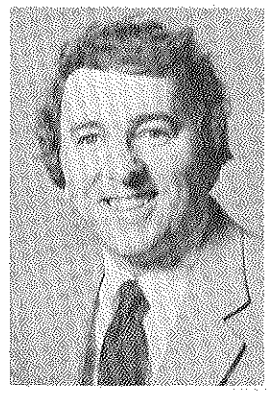
Jarrell becomes D-446 supervisor

Richard D. Jarrell has been promoted to Supervisor, Data Processing (D-446). He reports to G. A. Komlos, superintendent, Computer Systems and Procedures.

Jarrell joined Goodyear Atomic in April 1970 as a Data Processing operator trainee. He was named section head, Data Processing, in May 1979; and became coordinator, Data Processing, in September 1980.

Jarrell received a diploma from the Automation Institute of Columbus in 1968.

He and his wife, Vicki, live in Lucasville.



Jarrell

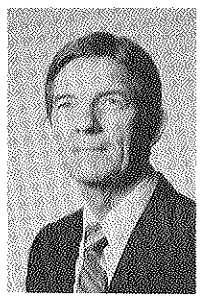
Retirees

Nell K. Tyler, South Shore, Ky., Library Assistant (D-451), took normal retirement effective Jan.1 after nearly 32 years of service.

Frank S. Valentine, Waverly, Foreman, Process Area (D-812), took normal retirement effective Jan. 1 after 30 years of service.

Gregory G. Inman, Sciotoville, Electrician (D-711), will take early retirement effective Feb. 1 after more than 30 years of service.

Kenneth P. Hatfield, Chillicothe, Carpenter (D-728), will take early retirement effective March 1 after nearly 31 years of service.



Smith

Walters

Photo contest

Judging of entries in the Second Annual GAT Employee Photo Contest continued in January. Publication of the names of the winners will be included in the February issue.

A total of 163 entries were submitted, as compared to 133 for the first contest.

First place merits a $100 savings bond, while second and third place winners will receive bonds for $75 and $50 respectively.

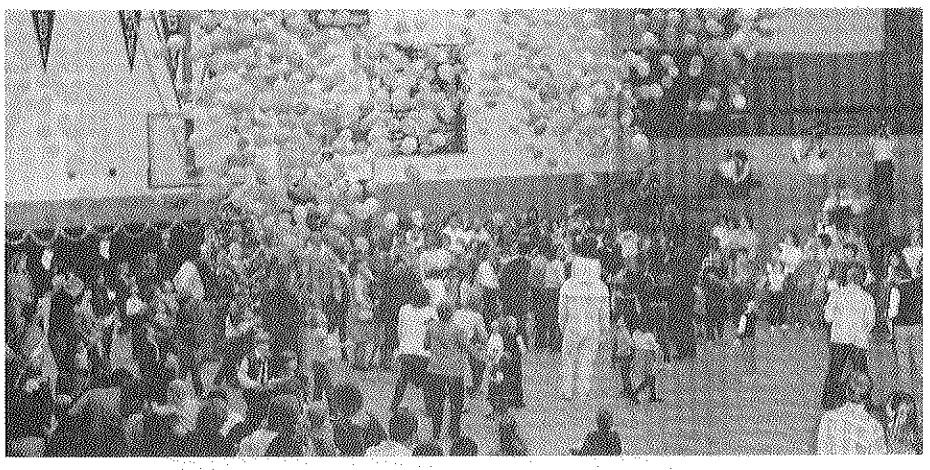
Select entries will be used for enlargements for display in plant lobbies, conference rooms and cafeterias prior to return of slides and negatives to entrants.

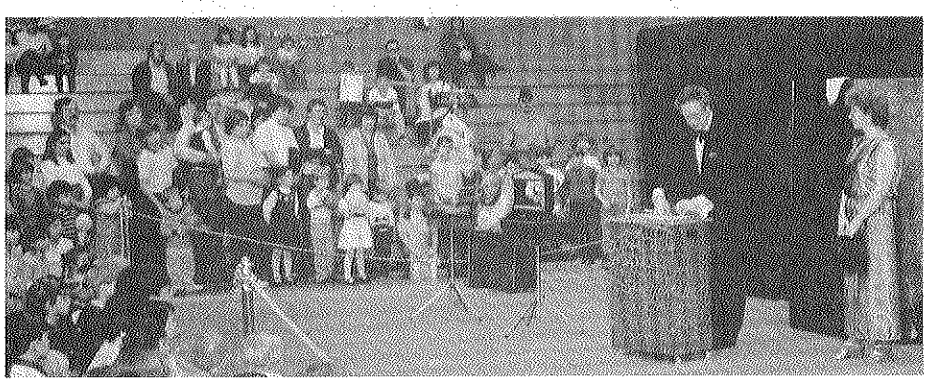
The subject of the second photo contest was animals. The annual competition has been established to recognize the photo talents of GAT employees and visually enhance plant conference rooms and lobby areas.

Promotions

Henry L. Smith has been promoted to General Foreman, Material Distribution (D-226). He reports to E. V. Clarke, supervisor, Material Distribution and Control.

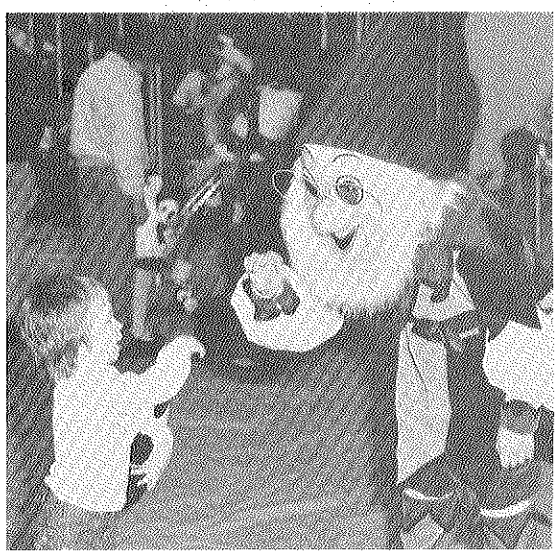
Doris J. Walters has been promoted to Coordinator, Data Processing (D-446). She reports to Richard D. Jarrell, supervisor, Data Processing.





CHRISTMAS PARTY

The annual GAT Christmas Party was an event of Sunday, Dec. 16, in the Waverly High School gymnasium. The annual event, planned and executed by the Employee Activities Committee (EAC), featured a visit from Santa, magic shows, Shrine Club clowns, a balloon drop, refreshments, movies and other attractions. A four-piece combo from Chillicothe played Christmas music intermittently throughout the day. Special appearances included Rudolph, Frosty and Santa's elves. The party was open to all GAT employees, retirees and their immediate family and grandchildren.



Goodyear produces tires for classic automobiles

The growing popularity of restoring old automobiles has led The Goodyear Tire & Rubber Company to bring back tires that were popular between 1935 and the mid 1970s.

Goodyear has announced plans to produce 13 different sizes and types of classic automobile tires at its production facility in Buenos Aires, Argentina.

The new old tires will be marketed exclusively by Kelsey Tire, Inc., of Camdenton, Mo.

Included in the new family of tires are Goodyear's classic 6.00-16 and 6.50-16 diamond treads with 4-inch-wide, ribbed white sidewalls, and five sizes of wide tread Polyglas tires that swept the auto industry in the late 1960s and early 1970s.

"The diamond tread and Polyglas tires are some of the most sought after tire styles and with John Kelsey we have an ideal avenue to reach the old car hobbyists," said Goodyear's James W. Barnett, vice president of replacement tire sales and marketing.

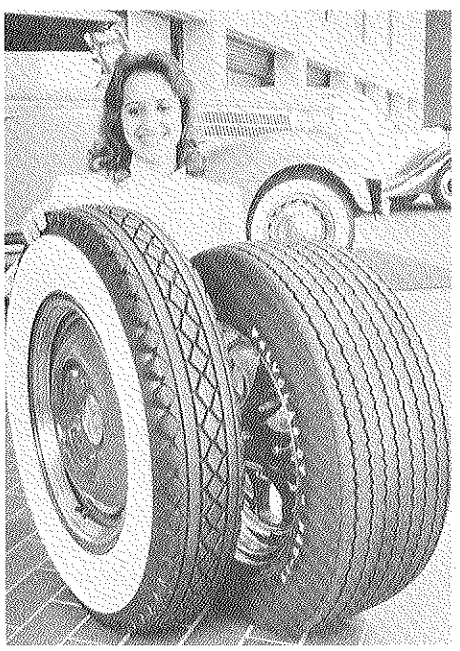
The 13 lines of tires will go into production gradually in Argentina, with all of the production earmarked for Kelsey. Besides the headquarters in Missouri, Kelsey has distribution points in Campbell, Calif., and Elizabethtown, Pa.

"These tires, in many ways, will be better than the originals because we are using state-of-the-art materials," Barnett said.

For example, polyester cord, which was introduced in the tire industry by Goodyear in 1962, will be used in all of the tires. Originally, the tires had cotton, rayon or nylon cord, depending on the era of popularity.

Tire sizes and lines to be built by Goodyear include: 6.00-16 and 6.50-16 Delux All-Weather (diamond tread); 6.70-15 Super Cushion Rib; 6.70-15 Delux Super Cushion; 6.70-15 in two whitewall widths and 7.50-14 Custom Super Cushion; 6.95-14 Power Cushion; E70-14, E70-15, F70-14 and F70-15 Custom Wide Tread Polyglas, and F60-15 Polyglas GT.

For additional information from Kelsey Tire, phone toll-free 1-800-325-0091. Kelsey's address is Box 564, Camdenton, MO 65020.



Oldies but goodies

Tires like the wide whitewall 6.00-16 diamond tread, popular from 1935 to 1941, and wide tread Polyglas tires of the early 1970s are among 13 types and sizes of tires for classic automobiles now being produced by Goodyear. The tires will be made by Goodyear in Argentina and sold exclusively by Kelsey Tires, Inc. of Camdenton, Mo.

Goofy, not stupid

Buckling up is a must for drivers, including Goofy, on the Grand Prix Raceway at Disney World in Florida. The winner of Goodyear's Seat Belt/Sober Driving Slogan Contest will receive a three-day, two-night, all-expense-paid trip to Disney World for his or her family (up to six persons). Win by submitting a catchy slogan.

Corporate driving slogan deadline nears; enter now!

Driving sober and wearing your seat belt is lot like wearing a smile.

When you smile, you not only feel better, but your family, workmates and friends share the good feeling.

Drive sober, wear your seat belt, and those around you share the good of your ideas, your contribution to society, your presence.

And they share the good of your smile as well.

The investments you make by buckling the belt on your seat and declining that "belt" at the bar return tremendous dividends for everyone, including Goodyear.

That's why the company is focusing so much attention on sober driving and seat belts.

The company's seat belt/sober driving contest is now in its second full month. The contest is open to all employees and their children throughout Goodyear, including Goodyear Atomic. Prizes include a three-day, two-night all-expense-paid trip to Disney World and EPCOT in Florida for the slogan winner and his or her family (up to six people) and a CB auto radio and road emergency kit for 10 runners-up.

Submit your entries utilizing the entry form published in the November and December issues of Goodyear Atomic's The Wingfoot Clan. The mailing address is included on the form. Slogan contest entries must be postmarked by Jan. 31.

In addition to the Goodyear corporate seat belt/sober driving slogan contest, Goodyear Atomic will award three savings bonds — $100, $50 and $25 — for the top three entries in its own "How Seat Belts Have Helped Me or My Family in an Emergency Situation!" contest.

If you have a good example of the merits of wearing seat belts to share with your co-workers, and feel you can do a good job of relating the experience in writing in 150 words or less, submit a narrative to the Public Communication office, X-100 Building, M/S 1220.

The contest is open to both employees and retirees. Entries are due by Jan. 31.

The winning entries will be published in a future issue of The Wingfoot Clan for the benefit of all employees.

Demonstration plant achieves sulfur enrichment

The first large-scale quantities of an isotope other than uranium have been enriched by gas centrifugation at the Oak Ridge Gaseous Diffusion Plant.

Sulfur has been enriched to contain about 10 percent of the stable sulfur-34 isotope, up from a natural concentration of 4.22 percent.

The project team that produced the enriched sulfur used gas centrifuges originally developed for enriching uranium.

About 90 kilograms of enriched sulfur have been produced and are being made available to research institutions through the isotope sales department of the Department of Energy's Mound Facility in Miamisburg, Ohio.

The enriched sulfur, which is not radioactive, could be useful to scientists looking for a way to "tag" sulfur for acid rain investigations or agricultural research.

"Production of the isotopically altered sulfur in 15 gas centrifuge machines at Oak Ridge demonstrates that gas centrifuge technology can be used to enrich large amounts of certain important non-uranium isotopes," said Kenneth Sommerfeld, vice president of centrifuge enrichment for Martin Marietta Energy Systems.

Large quantities of other important stable isotopes also could be produced economically through gas centrifuge enrichment, facility scientists say.

Earlier work using gas centrifuges for stable isotope enrichment has been on a much smaller scale, and has produced only research-scale quantities of enriched material. Although 90 kilograms is probably not enough enriched sulfur for large-scale acid rain experiments, it does demonstrate that large-scale production is possible and economically feasible. If a market develops for enriched sulfur, more could be produced.

The enriched sulfur was produced in the Centrifuge Plant Demonstration Facility (CPDF), which contains a centrifuge cascade that had been used previously as a machine test facility. The facility had been idle for several months before it was converted to sulfur production.

As expected from earlier studies, the gas centrifuge technique enriches sulfur in significantly less time and at a substantially lower production cost than other more commonly used stable isotope enrichment methods.

The product of the enrichment was sulfur hexafluoride, which can be further processed at the Mound Facility, if required by the customer.

Red Cross chapter manager visits GAT

Lieutenant Colonel Roy Thomas, regional American Red Cross Blood Services chapter manager, visited the Portsmouth Uranium Enrichment Plant during its Bloodmobile visit Jan. 4 to observe activities at one of the most successful blood collection sites in past years and to show thanks and appreciation to all involved in campaign organization. Left to right are Irma Blakeman, GAT Blood Program Coordiantor; Colonel Thomas; Pam Swentzel, regional Donor Resources Consultant; Rick Arthur, mobile unit assistant; and Betty Hannon, mobile unit head nurse.

Story input needed

ATTENTION!

Goodyear Atomic reservists and members of one of the branches of the National Guard are asked to contact A. P. Romero at extension 6146 to provide him with information for a feature story about GAT reserve personnel and Armed Forces Day for The Wingfoot Clan.

Piketon, Ohio
BULK RATE
U.S. Postage
PAID
Permit No. 11

Goodyear Atomic Corporation
P. O. Box 628
Piketon, Ohio 45661

Address Correction Requested