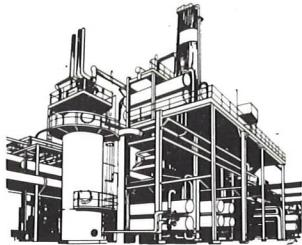


WOOD RIVER REVIEW

WOOD RIVER MANUFACTURING COMPLEX



VOL. 46, NO. 7 JULY 1983

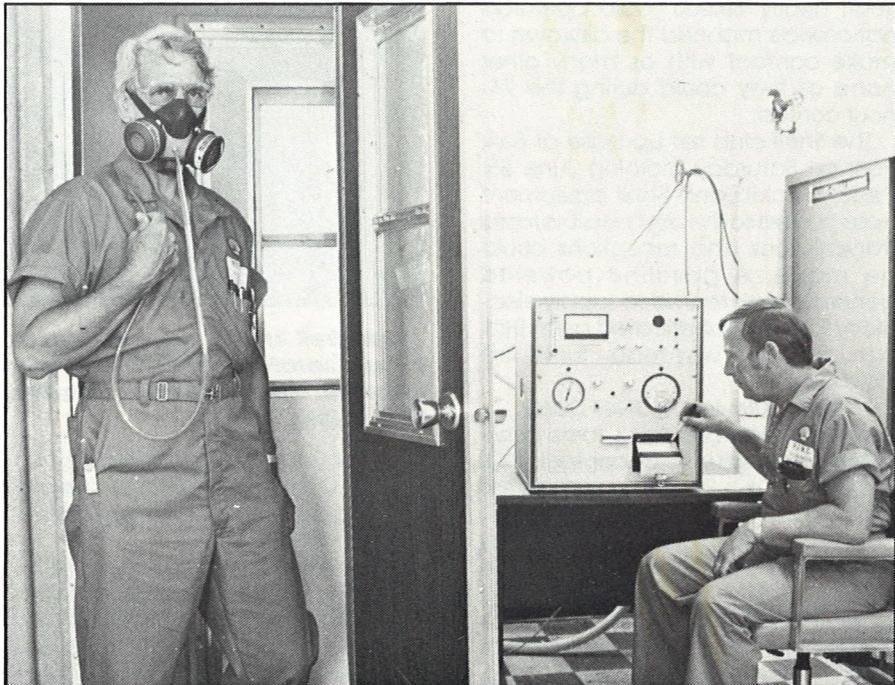
Respirator program to test 1,000 Complex employees

A revised Respiratory Protection Program is now under way for Complex employees who routinely wear respiratory equipment on the job or who may wear it in emergency response situations. Approximately 1,000 employees are participating in the year-long program that involves facepiece fit testing and respirator use training.

Respirators provide breathing protection in work areas with contaminated atmospheres. Two types are used at the Complex: air purifying and atmosphere supplied. Air purifying is basically a filter system for light concentrations of benzene, asbestos, welding fumes, SO₂, catalyst dust, etc. When high concentrations of materials are or may be present, atmosphere supplied equipment is used to provide air from tanks.

Employees being tested are scheduled individually for facepiece fitting at the Industrial Hygiene building, according to **Bill Cunningham**, senior industrial hygienist. During the test, an employee puts on a respirator specially fitted with a probe which

(Continued on page 2)



Jim Grimes, Safety, steps out of a special chamber after being tested for fitting of a respirator. A program is under way to test 1,000 employees who wear respirators on the job. Bob Wells, of Industrial Hygiene, is shown critiquing test results to determine the fit factor of Grimes' respirator.

Safety poster contest begins

"Safety For All Seasons - Winter, Spring, Summer, Fall" is the theme of the safety poster contest for employees' children and grandchildren ages 5-13 years. Winning entries will be published in the 1984 WRMC safety calendar.

Once again, entries will be grouped and judged in three age categories: 5-7, 8-10 and 11-13 years. Four winners will be selected from each category based on use of the safety theme,

artistic quality and creativity. Winners will each receive a \$50 United States Savings Bond. All non-winning entries will be given consolation prizes.

Posters must be submitted on 14" x 17" board material that is available at the Main and South gates and Safety and Industrial Hygiene office. Deadline for entries is Sept. 1 at either the Main or South gate. Submit posters with the contestant's name, age, birth date and relationship to Shell

employee on the back side along with the contestant's parent's or grandparent's name and company number. The entries may contain written and/or pictorial messages, and must be designed so the 17" side of the poster is horizontal and the 14" side vertical.

Last year, 99 posters were considered for judging, and committee members **Don Beiliss**, **Earl Nallor**, **Janice Rollins** and **Lou Swanson** expect even more this time around.

Radio club has Field Day in national operating exercise

The humidity was high and the pace virtually nonstop, but for the Shell Amateur Radio Club members who participated in the 47th annual Field Day exercise June 25-26, the experience gained was well worth any discomfort.

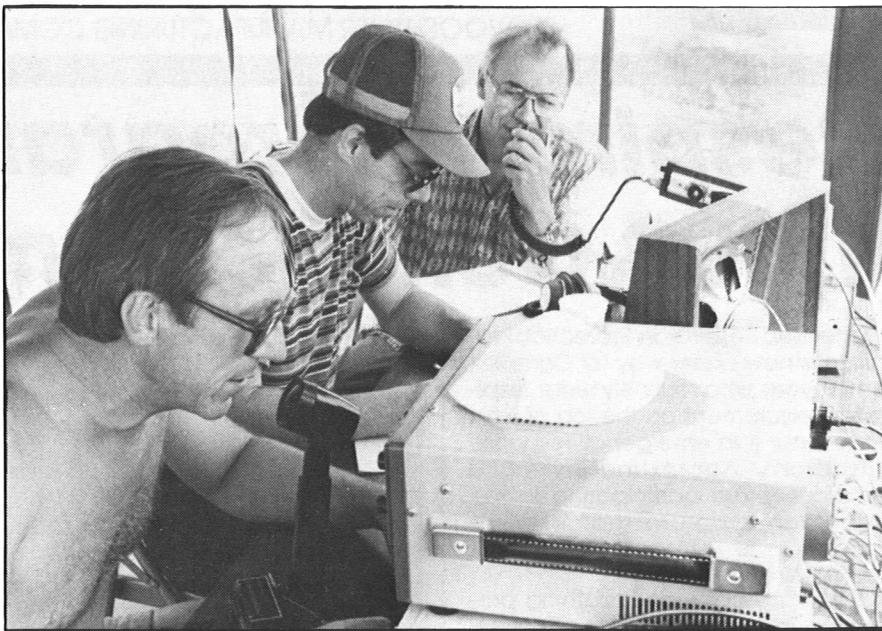
Field Day is a national event for "ham" radio operators that tests their preparedness to deal with emergency situations in which solid, dependable communications are needed. Last year, nearly 30,000 radio operators nationwide manned the airwaves to make contact with as many other hams as they could during the 24-hour contest.

The Shell club set up base at Belk Park on Saturday morning June 25. Personal, club and Shell equipment were pooled so the best possible radio transmissions and receptions could be made. A gasoline powered generator was rented to supply electricity for the sophisticated gear. By 1 p.m., the club was ready for its first Field Day.

"CQ . . . Kilowatt 9 Silver Dollar . . . Contest." Members took turns transmitting the request for contact, CQ, then the club's Field Day call letters, K9SD, and the purpose of the call, contest. When voice contact was established with other operators, the response "One Alpha Illinois" was given. This identified the Shell club as a single transmitter base (One) with auxiliary power (Alpha) from Illinois. As one club member operated the radio, another wrote down the type and location of all stations contacted. By the time Field Day ended at 1 p.m. Sunday, the club talked with 1,600 other amateur radio operators representing the 50 states, Canada, West Indies, England, Germany, France and other countries.

At some point during the weekend, approximately half of the club's 25 members took part in Field Day, assembling the base of operations, transmitting and receiving signals, logging radio contacts, filling the generator with gasoline, disassembling the base and more. Two who were on the scene from start to finish were **Stan Jacobs**, EP&S, and **Bob Gray**, EOS.

"Tired? Yes, you could say that," admitted Jacobs early Sunday morn-



The Shell Amateur Radio Club made contact with approximately 1,600 other operators during the 24-hour Field Day exercise. Stan Jacobs, left, talks with a ham operator while Tom Drake and Tom Colgate are busy with their duties.

ing. "But we are all pretty caught up in Field Day. It is exciting and we're keeping busy. There is plenty of time for sleep later."

Gray explained that ham radio operating requires passing comprehensive examinations administered by the Federal Communications Commission. There are five levels of licenses; level three must be reached before voice communications is permitted. The two beginning levels limit an operator to communicating only by telegraphy (Morse code).

"Field Day gives our newer members an opportunity to practice their on-the-air skills," said Gray. "For experienced operators, it is just plain fun."

Other Shell Amateur Radio Club members involved in Field Day '83 were **Tom Colgate**, EOS; **Tom Drake**, EOS; **Tom Davis**, Pipe Line; **Don Arnold**, Aromatics West; **Mike Breyer**, EOS; **Larry Bruhn**, Security; **Sam Ettinger**, Maintenance; Effinger's son, **Walt**; **John Laslie**, Security; and **Ken Simon**, Maintenance.

Respirator program

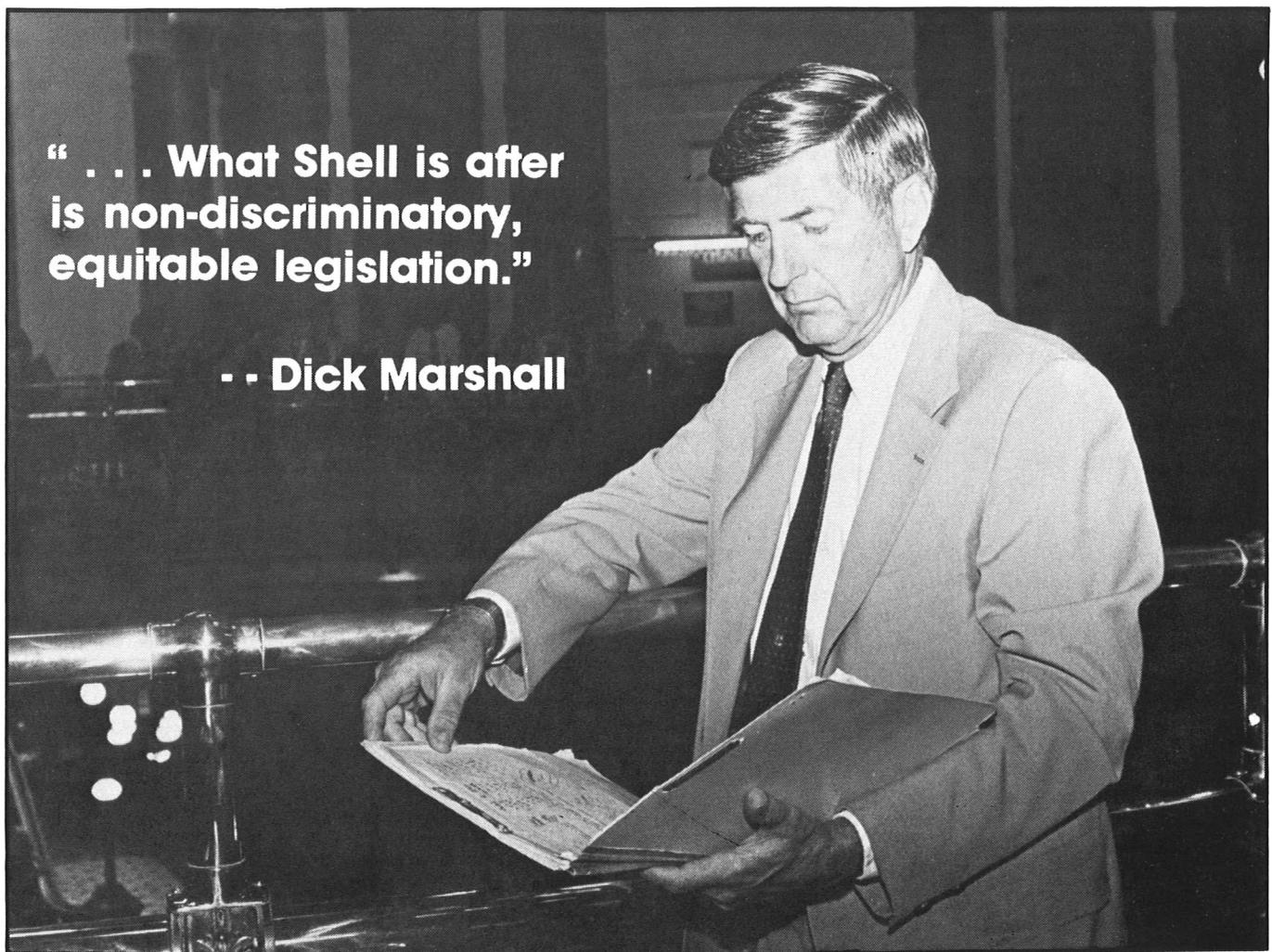
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allows the air inside the facepiece to be sampled. The employee then enters a test chamber where a measured quantity of a harmless aerosol is present.

Next, the employee goes through a series of head movements, deep breathing and talking exercises while the concentration of aerosol inside the respirator is measured. **Bob Wells**,

who monitors the test data from a control panel outside the chamber, calculates a fit factor by dividing the concentration of aerosol in the chamber by the concentration in the respirator. After fitting, each employee is given a hard hat sticker that lists the appropriate type and size respirators best suited for wear.

Questions about the program should be directed to Industrial Hygiene, ext. 2941.



**" . . . What Shell is after
is non-discriminatory,
equitable legislation."**

-- Dick Marshall

A Capitol idea!

Shell lobbyist on front line of state government legislation

Skillfully maneuvering through the crowded hallway, **Dick Marshall** sidesteps a group of people and squeezes into an elevator just as its doors begin to close. He exits three floors above and proceeds toward the office of Rep. Jim McPike, of the 112th District which includes Wood River. Picking up the pace a bit, Marshall crosses several open areas lined with people in gauntlet-like fashion, occasionally pausing to say "Hello" or "Let's get together" or "I need to see you" to selected faces in the crowd. Many of these same faces echo Marshall's comments. Finally, he arrives at McPike's office only to discover the reception area is filled with others

waiting to see the representative.

First came the hurry up, now comes the wait.

Marshall is a lobbyist for Shell and by the very nature of his job is accustomed to the hustle and bustle atmosphere at the Illinois State Capitol, Springfield. "Some days I feel like wearing a pair of jogging shoes just to keep up with the senators, representatives and other people I need to meet with," said Marshall, who is responsible for monitoring and influencing legislation that affects Shell in Illinois and 10 additional Midwest states. The company has a sizeable investment in Illinois—the major asset is Wood River Manufactur-

ing Complex—justifying the need for a full time lobbyist to keep on top of pending legislation at the Capitol.

The 32-year Shell employee was named manager of State Government Relations for the Midwest in 1981 and soon found the company's reputation to be helpful in carrying out his duties. **Lou Curto**, manager of State Government Relations based in Houston, agrees with Marshall's observation but points out that Marshall, in only two years, has become an effective lobbyist. The traits Curto cites as essential for a lobbyist include outgoing, self-starter, organized, knowledgeable about Shell, and willing to adapt

(Continued on page 4)



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his or her lifestyle to the demands of the job.

"A legislative representative, or lobbyist as the position is more commonly known, is on the front line for the company at the state level," Curto said. "The job is a tough one — to strike a balance between the interests of Shell and state government. A lobbyist who is successful has the opportunity to play a major role in saving Shell million of dollars a year."

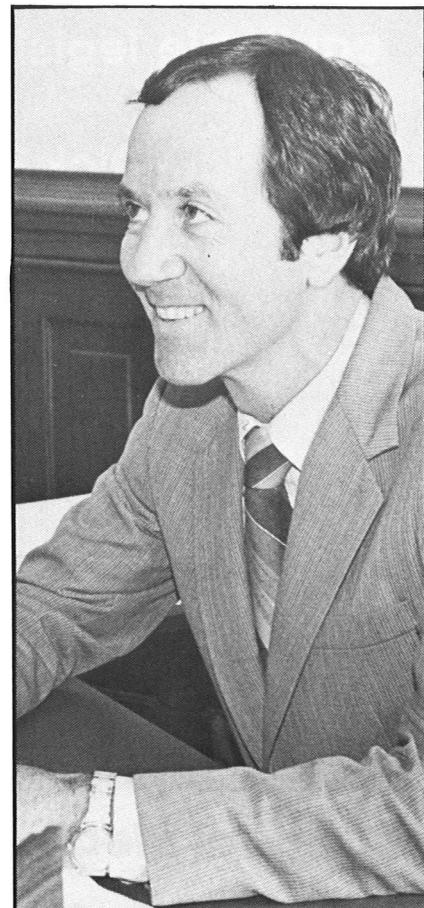
If Shell's lobbying efforts in the past two years were translated to cost savings, the figure for Shell operations in Illinois alone would reach well into the seven figure mark. Although the legislative victories and defeats experienced by Shell hinge to a great extent on Marshall's ability to communicate with lawmakers, he by no means functions alone. He works with other

lobbyists whose interest in particular bills is similar to Shell's, and there are trade associations such as the Illinois Petroleum Council, Illinois Manufacturers' Association, State Chamber of Commerce, Southwestern Illinois Industrial Association and many more that provide expertise and influential clout in proposing new or changes in existing legislation.

Foremost among Marshall's repertoire of support is Wood River Manufacturing Complex. Numerous tax, environmental and employee related issues discussed on the Capitol assembly floor directly impact the Complex operation. **Bill Durland, Roy St. Pierre, Bob Martin, Chuck Walls, John Unger, Porter Slack, Bill Carr, Mike Greer and Harry Rollins** regularly review legislation related to their fields of Shell experience. They make recommendations to Marshall regarding bill

■* Sen. Sam Vadalabene, seated, always finds time to talk over legislation with Shell's lobbyist. Vadalabene relies on lobbyists to provide him with information on how legislation affects the groups they represent.

i Rep. Jim McPike: a key contact for Marshall.



changes, amendments and deletions that would best serve the Complex while maintaining social responsibility. Marshall's ability to represent WRMC is directly related to the time and effort Wood River employees devote to analyzing bills.

"Sometimes we win, sometimes we lose, but mostly our efforts to influence legislation result in compromise," said Marshall. "What we are after is non-discriminatory, equitable legislation."

Said Durland, "As a major industrial citizen in Illinois, it is important for the Complex to take an active role in state government by providing input to legislators. In recent years, Shell's ability to participate in state government activities has improved considerably. I feel this is directly attributable to the personal and visible presence of a Shell lobbyist at the Capitol."

To date, the 1983 Illinois legislature has introduced 3,648 bills, an increase of 15 percent from 1981. From these, Marshall identified, analyzed and referred 127 bills to Shell manufacturing, marketing, chemical, mining, corporate, and exploration and production offices. As a safeguard against overlooking bills of significance, Marshall attends weekly meetings with other lobbyists where key bills are highlighted. The meetings are also a way for lobbyists who share common views on bills to "discover" each other for the purpose of becoming allies. Marshall said the adage "strength in numbers" holds true when advocating legislation.

One example of this is House Bill 1227 which recently passed both the House of Representatives and Senate. The bill, if signed into law by Gov. James Thompson, will save the Complex approximately \$2.4 million a year by reassessing the tax value of waste and by-products (catalytic coke, process gas and heavy oil) from refining processes. The products are used as refinery fuels to produce heat.

Currently, the Department of Revenue assesses a tax on the use of these products based on both their volume relationship with a barrel of crude oil, and the price of crude oil. The inequity of the existing legislation is it overstates the value of waste and by-products as if they are as valuable as crude oil, Marshall pointed out. Under House Bill 1227, these products would be taxed according to their value at the time they are consumed as refinery fuel.

Shell is a key player in developing the bill. **John Hoffman**, Head Office tax attorney, worked with the Illinois Petroleum Council to draft the bill's language. The original House sponsors of HB1227 are Rep. McPike, majority leader; and Rep. Thomas Ewing, an assistant minority leader. One of the Senate sponsors is Sam Vadalabene, whose District 56 covers Wood River.

To protect the interests of Shell, Marshall must first have the "ears" of senators and representatives. As busy as they are, though, most welcome the opportunity to spend time with lobbyists because this is an important method of obtaining input from businesses and special interest groups. Plus, it is virtually impossible for a legislator to keep up with details of the ever-changing bills. Lobbyists can emphasize specific points they feel need attention. Broad-minded legislators appreciate a constituent's point of view, especially when the constitu-

ent represents a bloc of voters or potential campaign contributions.

Sen. Sam Vadalabene considers himself one of the few full time legislators at Springfield. Many, he says, run businesses on the side.

"This is a seven days a week job for me; outside business interests would only detract from my ability to serve my constituency," he said. "But even with the amount of time I work, I still rely heavily on lobbyists to provide me with information on how certain legislation affects the groups they represent.

"I have tremendous respect for lobbyists. When I do my job well it is a reflection of the way they are doing

their jobs."

Establishing credibility is the first step in effective lobbying with legislators, trade associations and other lobbyists, Marshall stated, adding, "From that base the potential for bringing about beneficial changes for Shell is limitless. This open-ended challenge is exciting."

It is Saturday, July 2 and the 1983 legislative session has adjourned until October. Illinois senators and representatives are now enjoying a respite from marathon meetings and hectic deadline schedules. But for lobbyists like Marshall, there are bills to review, revisions and proposals to prepare, places to go, people to see . . .



Shell works closely with trade associations such as the Southwestern Illinois Industrial Association. At left the Association's executive director, Bob Walters, discusses a bill with Marshall.



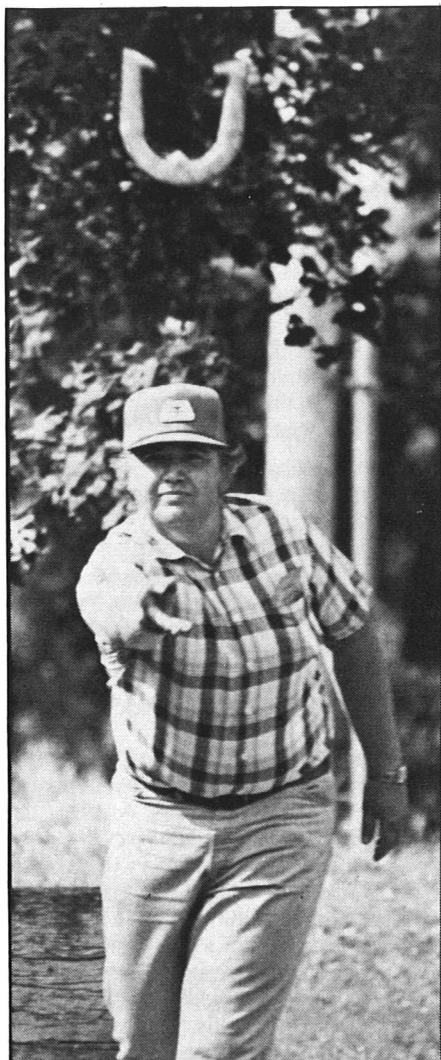
Making music together are Ron Churchman, Tom Jones and Wilbur Saul. At left is Charlie March who was one of many to stop by and listen to the trio perform.

10 and Over Barbeque

Ray Thrasher, Drafting, looks for an empty table after filling his plate at the 37th annual barbecue.

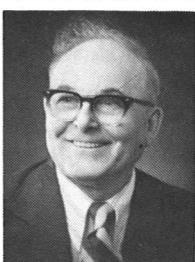


Wood River retirees were out in force for the June 11 Ten and Over Barbeque. Above, Luther Disher, seated, greets a few of his buddies. This year's festivity was held at the American Legion Park, Edwardsville.



Going for the big score in horseshoes is Arnold Henke, a machinist in Maintenance.

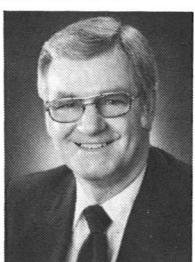
Anniversaries



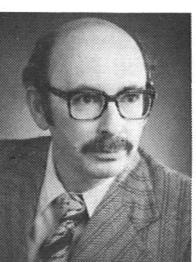
Willard Slaton
Maintenance
35 years



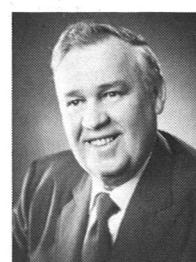
Phil McGuire
Financial
35 years



Ray Penrod
Aromatics
35 years



Gerald Deem
Maintenance
25 years



Wesley Allen
Lube
25 years



Donald Diveley
Aromatics
25 years



John Menzle
EP&S
35 years



Floyd Southard
Maintenance
35 years

In remembrance

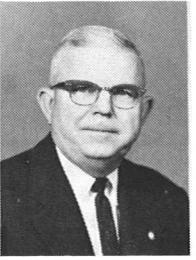
Joseph Kurant, 83, died June 12. Mr. Kurant was a labor foreman, Engineering Field before retiring in 1959 after 26 years of service.

George T. Wulf, 81, died June 9. Mr. Wulf worked in Compounding before retiring in 1965 after 30 years of service.

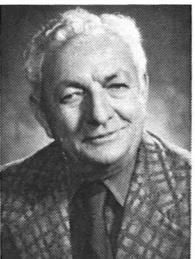
Charles M. Johnston, 66, died June 7. Mr. Johnston worked in LOP - Dis-



J. Kurant



G. T. Wulf



C. M. Johnston



C. C. Howard

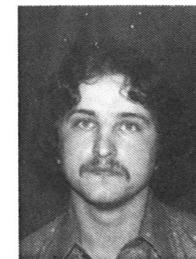
patching before retiring in 1977 after 34 years of service.

Charles C. Howard, 58, died June 16. Mr. Howard was a garage mechanic. Maintenance and had 35 years of service.

Richard D. Ripplinger, 28, died June 5. Mr. Ripplinger was a pipefitter. Maintenance and had four years of service.

Alexander Ogle, 64, died June 17. Mr. Ogle was a pipefitter, Maintenance before retiring in 1976 after 24 years of service.
(No photo available)

Harold E. Smith, died June 28. Mr. Smith was a pipefitter 1st, Engineering Field before retiring in 1967 after 24 years of service.

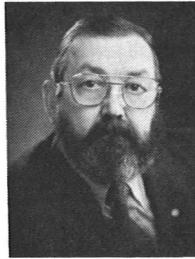


R. D. Ripplinger



H. E. Smith

Retirements



Jack Spaulding
Cracking
32 years



Ed Knecht
Maintenance
32 years

Classified Ads

For sale: 1975 Argosy 22 travel trailer. 1976 Chevy pickup - 350 with towing package. One set towing mirrors and 750 Reese equalizer towing receiver. Call Jim Grizzle, 259-0258.

For sale: two-year-old Sears Free Spirit gasoline motor powered bicycle. E.D. Hamilton, 259-2922.

For sale: 1979 Yamaha RD 400 Daytona Special motorcycle. Michael French, 462-7354.

For sale: 50' x 10' mobile home located on a lot at Gillespie. All hook-ups and ready for occupancy. Richard Curtis, 377-9474 after 6 p.m.

For sale: Bobby Mac car seat. Infant to 40 pounds size. Seldom used. \$25. Lois Cooper, 254-3790 after 5 p.m.

Kennedy Center Tonight series continues

The encore season of the Shell-sponsored Kennedy Center Tonight series got under way in June and will run for 11 consecutive weeks. All programs begin at 10 p.m. EDT on public television. The July programs are as follows:

July 17 - Stravinsky's Firebird by Dance Theater of Harlem. A tale of the emergence of this acclaimed multi-racial company and school which began 12 years ago in the basement

of a church.

July 24 - An Opera Gala: A Salute to George London. Sixteen of the world's most celebrated opera stars assemble to pay tribute to George London, a pioneer opera star of the 1950s and 60s.

July 31 - My Father, Stravinsky. The 100th anniversary of Igor Stravinsky's birth is celebrated in a docu-concert told by his son with music by the St. Paul Chamber Orchestra.

SHELL SHORTS

Oil winners

Winners of a case each of Shell Fire & Ice® motor oil in a drawing held for June blood donors are: **Mark Allison**, operator at Aromatics West; **Jim Ayres, Jr.**, summer laborer; **Carl Biermann**, carpenter; **Joe Brewster**, senior engineer at Quality Assurance; **John**

Hollowich, machinist; **Gary Kirby**, craneman; **Andrew Knoplk**, operations foreman at Dispatching; **James Mays**, machinist; **Jack Kornegay**, senior draftsman; **Dave McKinney**, editor; **Ronald Nuernberger**, instruments; and **Charles Wiles**, machinist.

Blood drive

A total of 388 pints of blood were donated by employees during the Red Cross drive June 23-24. This compares with 402 pints last year. Thanks to everyone who participated in the blood drive.



Becky Butler, EOS (center), answers questions from area high school teachers who toured the Complex June 29 as part of an SIU-E energy workshop. The tour was preceded by Introductory remarks by Mike Greer, Community Relations. Glenn Osterwisch, EOS, also served as a tour guide. (Photo by Randy Millikin).

Bass tourney

Results are in from the SRA's second bass tournament held at Kincaid Lake, Murphy's Burrow. The winner was **Dennis Garofoll**, electrician; second place went to **Orville Rahn**, Quality Control; and third place to **O. C. Johnson**, Maintenance. The third tourney is set for Sept. 10 at Kincaid Lake.

Daughter wins award

Barbara Burkhart, daughter of Paul, of EOS, has received the Girl Scout's highest honor, the Gold Award. The award recognizes her commitment to excellence as a senior Scout. Barbara is a senior at Alton High School.

1983 Golf Day

SRA Golf Day took place in June and the following employees took top honors. Longest drive hole - **Muri Peradotti, Randy Fairfax** and **Ken Grebel**; closest to the pin - **Ollie Willhold, Fred Bryant** and **John Hodapp**; low gross - **Jim Maynard, Richard Gerth**; and **Jack Brisky**; low blind bogey - **Brisky, Maynard** and **Gerth**; and for landing on green #7 - **Bill Wallace, Terry Spurgeon, Ray Vaughn, Tim Yinger, H. Schenk, Dick Webb, Ron Dahlen, Bob Martin** and **Fairfax***

Coed volleyball

The SRA coed volleyball season will begin in September. The specific date will be decided at a coaches meeting at 4:30 p.m. Aug. 25 in the cafeteria. Persons 16-years and older are welcome to play. For more information contact **Bill Jacobs**, ext. 2667.

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