WRR
WOOD RIVER REVIEW
MAY/JUNE 1990

Accident Free
PREVENTION'S THE KEY



Tony Canino, Community Relations Manager, discusses the week's interaction between WRMC and the news media with Bob Newell, Manager, Health and Safety, and other members of the External Communications Team. They are: Joe Brewster, Environmental Conservation Manager; Gayle Johnson, Complex Manager; Jim Newlin, Superintendent; Gene Peters, Environmental Superintendent; and Bill Phelps, Facilities Support Superintendent.

Focusing On Our Environment

Several WRMC managers sit in a semicircle around a table in the Complex Manager's office, an intent expression on each of their faces. As members of the External Communications Team, they are charged with reviewing events and issues taking place that directly affect our business. Although the topics they address vary with each passing week, one factor remains consistent: the discussion is unlike any other you might hear around the complex.

Even though the second half of 1990 is only just around the corner, it's already clear that the '90s will go down in history as the decade of heightened activism for the environment. And WRMC has decided it will be at the front of its class for raising environmental awareness in the field of oil manufacturing. Working groups such as the External Communications Team are proof of how the complex is directing more and more of its thoughts toward the environment.

WRMC already has refocused on the issues surrounding safe operation of refining and manufacturing programs and is now well along in the task of putting a comprehensive environmental advocacy plan into action. The first step: to streamline environmental support under a single superintendent. WRMC assigned Gene Peters, a 26-year company veteran, to the new job of Superintendent-Environmental in February, following a two-month special assignment to develop that plan.

"The position was created to pull together all environmental support activities under a single focus," explains Peters. "We've implemented a number of new programs to aid the environmental services already rendered by Environmental Operations-Technical and Environmental Conservation. It's an exciting new challenge that calls on

Continued on page 2

everyone in the complex for their support and ideas."

In addition to the position of Environmental Superintendent, round-the-clock Environmental Supervisor positions have been created. The five employees selected to fill this position are: Jeff Funkhouser, Larry Forehand, Ken Jouett, Jim Strohbeck and Ed Uetz. Only in their new assignments since mid-April, the Environmental Supervisors are on a very high learning curve but already are making a significent contribution, says Peters. A feature about their fast-developing jobs will be the subject of the July "Wood River Review."

Three new working groups also have been established as an offshoot of WRMC's stepped-up environmental activities, including the External Communications Team. Under the coalition of environmental support, these new activities have been provided to augment the already existing and extensive environmental programs at WRMC.

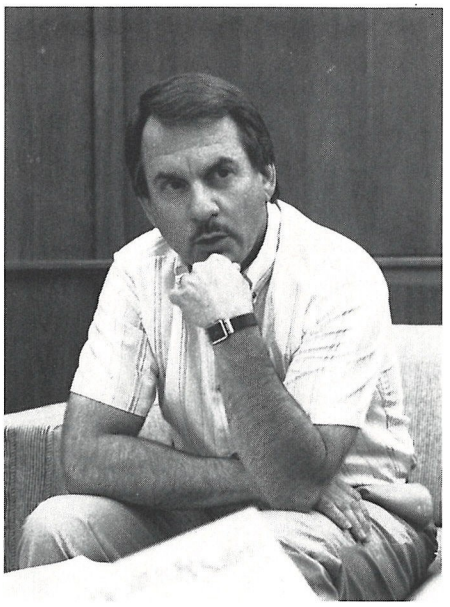
Here's a brief look at what's new in Environmental Operations-Technical and Environmental Conservation and a peek into working groups formed specifically to address increased environmental awareness. In upcoming issues of the "Wood River Review," we'll take a closer look at each of these varied and innovative programs individually.

Environmental Conservation

The Environmental Conservation Department will continue its arduous task of keeping up with and communicating the ever-evolving policies of regulatory agencies, even though the job gets tougher with every passing day. Peters says the group's attention to detail-laden regulations is necessary to ensure long-term operation of WRMC.

Joe Brewster, Manager, Environmental Conservation, says the department has a tactic for staying on top of complicated guidelines. "It's communication. Lots of communication," he says.

"The 'rule book' of government environmental policies is not a half-inch thick like it used to be," explains Brewster. "It's now a foot thick. To understand it requires a lot of talking back and forth among Shell's Head



Gene Peters, Environmental Superintendent, explains his approach to an environmental issue.

Office Environmental Conservation Department, our group and the regulatory agencies. We want to ensure that WRMC is compliant both today and tomorrow."

Environmental Operations-Technical

Environmental Operations-Technical is regularly called on to provide technical support to the chemical emgineering and mechanical engineering areas. The job can entail troubleshooting for day-to-day problems or providing new equipment for a unit.

But that's not where the job ends. Environmental Operations-Technical has participated in a number of projects to improve WRMC's environmental performance, says Phil Beall, Technical Manager.

For starters, the group extensively rewrote the Complex procedure for effluent source control to make the program proactive rather than reactive. "We used to focus on what to do after things happened," Beall explains. "Our new procedure focuses on controlling the source of the problem, and provides for many preventive measures."

The group also applied the Unit Conformance Measurements (UCM) standards to effluent source control. Using Shell's basic quality principle, the UCMs allow users to set requirements, measure what happens, compare what happens against requirements and take corrective measures when necessary.

Community Outreach Subgroup

One of WRMC's new working groups focused on environmental support is the Community Outreach Subgroup. This support group for community relations is charged with developing and implementing long-range activities for WRMC, which will ensure ongoing corporate citizenship through community involvement on a number of levels. The Speakers' Bureau, in which WRMC employees address local civic and educational groups about various topics, is one such community-spirited program. Others include our informational campaign, "Shell Employees Are Good Neighbors," and other involvement in many civic activities.

Members of the Community Outreach Subgroup are: Ron Boihem, Complex Controller; Tony Canino, Community Relations Manager; Paul Lotts, Employee Relations Manager; Bob Newell, Health & Safety Manager; and Gene Peters.

Environmental Teams

The first environmental team recently was formed to address a

Continued on page 3

WRR

UNITED WAY
Employee Campaign

Everyday People Helping People Every Day

Wood River Manufacturing Complex's United Way campaign is already well under way, thanks to the dedication of its 1990 co-chairmen. With more than four months to go, the group already has begun the hard task of planning the campaign, which runs from Oct. 1 through Nov. 16.

This year's committee co-chairmen are: Duane Paul, Machinist; Larry Dallas, Equipment Operator; Pat Martin, Operator, QA Lab; and Ed Hamill, Operator, Compounding. Sponsors for the 1990 campaign are Marc Tinnell and Tom Rizzo. Gene Peters, Environmental Superintendent, serves as the CMT liaison for the group.

Already, the group has begun a series of agency site visits for solicitors to witness first-hand the 127 different services rendered by 44 area agencies in the River Bend United Way, says Duane Paul.

"We want our solicitors to be more aware of what we're supporting," Paul says. "Our solicitors will each visit a few sites during the summer. If an employee has a question about a specific



agency, we'll be able to direct him to the person or persons who visited that agency. By the time the campaign starts, we should be able to provide information about all the agencies in River Bend United Way."

The committee also has implemented a new United Way section in the WRMC "News" program. Topics will cover a schedule of events, committee meeting happenings, progress reports and a list of upcoming events. The United Way segment will be listed under the "General" section of the "News."

Finally, United Way activities will be covered in each issue of the "Wood River Review" throughout the remainder of 1990. Articles will focus on agency visits, feature employees active in United Way-supported agencies and list volunteer opportunities.

"We hope to get more people involved and make more people aware of United Way-supported services," says Paul. "We all benefit from United Way activities in one way or another. Some of us receive direct benefits, but most of us are indirect recipients of its good works. This truly is about everyday people helping people every day." □

Continued from page 2

complex-wide environmental issue. Called the Office Waste Recyle Team, it is composed of 12 volunteers from across the complex who will devise ways to recyle "soft" solid waste such as paper, styrofoam and aluminum. Soon, everyone in the complex may have dispensers for different types of trash to enhance recycling efforts. The Office Waste Recycle Team also will recommend potential opportunities for other such teams.

External Communications Briefings

As discussed in the introduction, a group of WRMC management personnel gather weekly to ensure that the many ongoing contacts with outside individuals and organizations are coordinated. They discuss important developments both in and outside the Complex, particularly safety and environmental issues.

Looking Ahead

Gene Peters believes the proactive focus on environmental support activities is absolutely necessary. "I see WRMC developing a series of long-range plans that will carry out the environmental activities we're developing today," he says. "Environmental support activities will be an important part of the complex planning process. WRMC is getting the plans articulated now, so we can have a strong base from which to launch all environmental activities during the '90s and beyond." □

What's Happening In Safety: Cracking Department

by John Edwards, Manager, Cracking

Good safety performance has been a tradition within Cracking BPU, and the BPU has accomplished—or will soon accomplish—some noteworthy achievements in the safety arena. On June 9, 1990, we reached one year without an OSHA recordable accident. On July 28, 1990, we'll attain a record of 16 years without a lost-time accident. These milestones are being achieved through lots of hard work by the operators, crafts and supervisory personnel who comprise the BPU.

Historically, cracking has had a high safety awareness level. Those who work here maintain a high expectation of performing their tasks safely. With the Structured Safety Process, self-auditing has been enhanced, along with a commitment to get our safety concerns taken care of in a timely manner.

In 1990, for instance, Cracking has stepped up training on Complex and Departmental Procedures. Prevention activities have increased considerably over the past year. We've written an evacuation and safety orientation package, and knowledge of these procedures must be obtained by all who are allowed to work within the Cracking BPU. Everyone must be issued a yellow "Cracking BPU" hardhat sticker prior to being allowed to work on the unit. And all visitors must sign the visitors' log located in the Control Room prior to going on the unit. This ensures that we know where everyone is, should there be an emergency.

With the good record we've compiled so far, the employees in the Cracking BPU have a lot to be proud of. And we'll be striving to break our own record every day. □



Marking Another Milestone

The Customer Services Department recently marked its 11th year without an OSHA recordable injury. Pictured left to right are: (back row) Judy Blackburn, Bill Lucas, Jackie Page, Maxine Hughes, Jacque Peipert and Jerry Schmitt; (front row) Patty Banovz, Mary Brand, Gail Titchenal, Lynn Braswell and Dawna Thiele.

Safety Tips for Families: Swimming Pool Safety

If you're like most people, you'll probably spend a lot of time in a pool this summer, trying to stay cool during those sultry, humid days we all know so well. But whether you visit the neighborhood pool or have one in your own back yard, you need to exercise caution at all times. And if you have children, you need to impress upon them at a very early age that pools can be dangerous. Pools can be safe and fun havens from the heat, if you simply stick to the rules. Follow these guidelines:

✔ Never leave children unattended, even in public swimming pools. At home, don't sneak away from the pool to refill your glass of iced tea or answer the phone, even if you expect to be gone "only for a minute." Remember, drowning can happen very quickly.

✔ Don't assume a child is safe alone in a "kiddy" pool. Children can drown in as little as one inch of water.

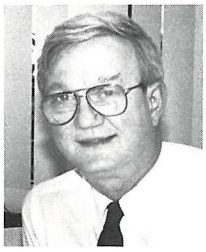
✔ If you have a built-in pool or large above-ground pool, put a fence around it. Many states require fencing for backyard pools. Be sure your fence has a locking gate, too. Keep it locked when the pool is not in use.

✔ Never swim alone. It goes without saying that children should never swim without supervision, but adults—especially good swimmers—should never swim alone either. Even experienced swimmers can suffer leg cramps from time to time, and having a cramp without someone nearby could be deadly.

✔ Never go swimming after drinking alcohol. Drinking and swimming can be a fatal combination. □

Prescription For Life: Some Like It Hot

by Bert Bonfili, M.D., Medical Director



Most of us experience a degree of discomfort when we work or play in hot weather. Exclaiming about extreme weather conditions is a part of daily casual conversations, but there are circumstances surrounding exposure to sun and heat that may present serious health hazards. These should not be treated casually.

Sun Exposure

Basking in the sunshine is a favorite hot-weather pastime—especially around pools, lakes or the ocean. For many, the object is tanning. But without protection, the result may be an uncomfortable and damaging sunburn. The use of sunscreens will not completely prevent premature aging of the skin, but it will help reduce the unforgiving effects from sun radiation exposure. People with light skin who are exposed to extreme amounts of sun are more prone to develop skin cancer. Tanning will increase the amount of pigmentation in the skin, which in turn can protect you from burning.

Heat Sickness

The body has built-in mechanisms to maintain the correct balance of heat and cold (body temperature). In hot weather, a person exercising heavily produces considerably more body heat than someone at rest. If the body's "thermostat" can't keep the temperature low enough, three conditions may result. In rising order of seriousness, they are: heat cramps; heat exhaustion; and heat stroke (sunstroke).

Heat cramps primarily are a result of excessive loss of salt from the body and are usually the first sign of trouble. Painful cramps of the abdominal wall and extremity muscles (e.g. calves) with a normal body temperature characterize heat cramps. Although this condition is painful, it is not considered dangerous.

Heat exhaustion is the result of excessive loss of both water and salt. The condition is manifested by headaches, mental confusion, drowsiness, extreme weakness and, occasionally, vomiting. The skin is cool, perspiration is profuse, pulse rate rapid and body temperature slightly elevated. A victim of heat exhaustion should be placed in a cool environment and given water or an electrolyte-enriched drink, such as Gatorade.

Heat stroke is the most serious condition and can be fatal. It is associated with an extremely high body temperature (106-110 degrees) and has a significant potential for sudden coma. Heat stroke represents a breakdown of the body's heat regulating mechanism, in which the victim stops sweating and loses the ability to shed heat. The initial symptoms are dizziness and headache, dryness of the mouth and skin, and nausea. Proper care for the heatstroke victim calls for immediate action to quickly remove him from the heat. The victim should be transported to a medical facility as soon as possible. While waiting for an ambulance, sponge the victim's body with cool water.

Hot Tips

✔ Protect your skin with sunscreen lotions. The higher the protection factor number, the better the protection.

✔ Start with a small amount of time in the sun, then build up to longer exposure.

✔ Additional salt in cooking should be used during the first few days of exposure to heat. (Salt tablets are not recommended.)

✔ In high heat stress, your body can lose up to a quart of water each hour. Replace this water with frequent drinks of small amounts of water throughout the exposed period.

✔ Acclimatization (or becoming accustomed) to heat is another important part of heat-injury prevention. Full acclimatization (the ability to perform a maximum amount of strenuous work in the heat) is obtained most quickly by progressively increasing work or exercise in the heat. This usually requires two weeks of exposure.

✔ Be particularly careful if you are overweight. Pound for pound, the skin has less dissipating surface.

✔ Fatigue, dehydration and lack of sleep may make you more prone to heat sickness.

✔ Recent overindulgence of alcohol will make you more susceptible to heat sickness. Alcoholic beverages of any kind should not be consumed in extremely hot temperatures.

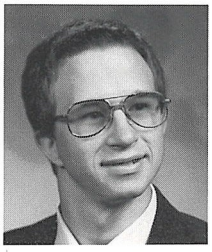
✔ Dress lightly with loose-fitting, light-colored clothes. Cotton "breathes" better than synthetics.

Shell Salutes Its 1990 Graduates



Tina Abernathy-Osborne

Tina graduates from SIU with a bachelor's degree in social work. During school, Tina was a member of the Student Social Work Association and the National Organization for Women. She received a Provost Scholarship and was on the National Dean's List and SIU's Dean's List. "My plans include going back to school to get a master's degree in social work," Tina says. She is the daughter of Terry Abernathy.



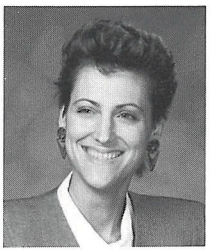
Dean Ahne

Dean graduates from Edwardsville Senior High School, where he was active in Students Against Drunk Driving (SADD) and was on the wrestling team for four years. Dean received the "School Spirit" award his junior year and the wrestling team's award his senior year. "I plan to finish my degree in engineering or computer science, then find a good-paying job at a large corporation," Dean says. He is the son of Paul Ahne.



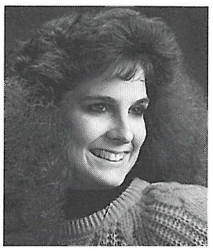
Dena Jo Bassett

Dena graduates from Bunker Hill High School, where she was active on the softball team during her freshman and sophomore years. In 1987, Dena's participation on the softball team helped garner the state championship. Dena plans to attend business school following graduation. She is the daughter of Sharon Rhoades.



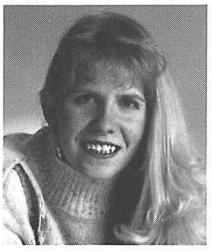
Diane Beers

Diane graduates from the St. Louis University Law School with a degree in law. A member of the National Honor Society, Diane plans to work for a law firm located in Kansas City, Mo. Diane is the daughter of Eural Beers and the sister of Kevin Beers.



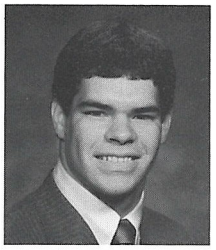
Stacey Banfield

Stacey graduates from Civic Memorial High School, where she was active in Student Council, modern dance and the prom and coronation committees. "I plan to attend Illinois State University, so I can become a social worker who specializes in helping abused children," Stacey says. She is the daughter of Dean Banfield.



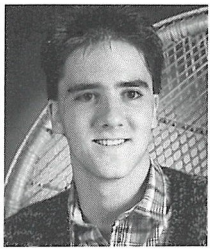
Mary Dean Brewster

Mary graduates from the University of Illinois with a bachelor's degree in economics. During college, she was active in the Intervarsity Christian Fellowship, the Illini Guides, and various intramural sports programs. Mary was on the Dean's List and belonged to Alpha Lambda Delta and the Freshman Scholastic Honor Society. This summer, Mary is planning a trip to Zimbabwe. Mary is the daughter of Joseph Brewster.



Danny Bristol

Danny graduates from Granite City Senior High School, where he was a member of the Secondary Honors program, the Science Club and the Varsity Club. He also played football and is listed in the National Honor Society. Danny plans to attend Eastern Illinois University, where he will major in pre-optometry. Danny is the son of Glen Bristol.



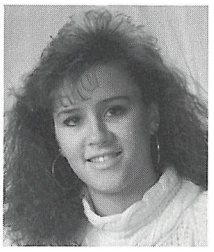
Brian Budny

Brian graduates from Edwardsville Senior High School, where he was involved in cheerleading activities. He has enlisted in the Marine Corps following high school. Brian says his long-term goal is to become a police officer. Brian is the son of Frank Budny.



Sally Dee Brooke-Palmer

Sally graduates from St. John's University with a doctorate in philosophy. The daughter of retiree David Smith, Sally works as a production coordinator in Shell's public affairs office in Houston. She plans to put her education to work in the field of addiction during non-work hours and after she retires.



Andrea Beth Burron

Andrea graduates from Civic Memorial High School, where she was active in volleyball, Student Council, modern dance, soccer and K.O.P.E. She also served on the prom and coronation committees and was listed in the Honor Roll. Andrea plans to attend Lewis & Clark Community College for an associates degree as a medical lab technician. Andrea is the daughter of Bradford Burrow.

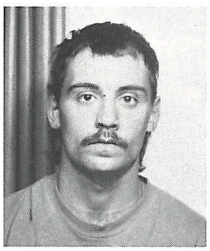


Amy Campion

Amy graduates from Southwestern High School, where she was class president, president of the National Honor Society and a member of the Pep and Spanish clubs. Amy also was an Illinois State Scholar. Daughters of

WRR GRADUATES

the American Revolution Good Citizen, James Millikin Scholar and recipient of the Brighton Civic League Scholarship. She plans to attend Millikin University. Amy is the daughter of Gene Campion.



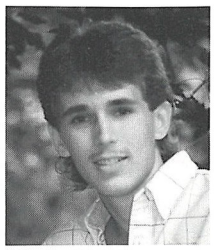
Brett Carner

Brett graduates from MacMurray College with a bachelor's degree in biology. During college, Brett was active on the wrestling team and was named Most Valuable Wrestler. He also supported Special Olympic activities during college. Brett is enrolled at Barry University's School of Podiatry Medicine. "I plan to have my own practice and open a clinic someday," Brett says. He is the son of Micheal Carner.

NO PHOTO AVAILABLE

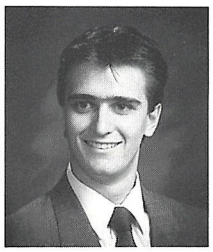
Mark Cochran

Mark graduates from Furman University with a bachelor's degree in business. During college, he was active in University Choir, drama and soccer. Mark is the grandson of retiree Lynn Cochran.



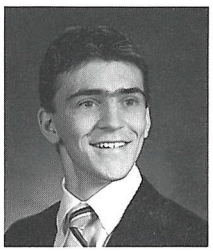
Bobby Coles

Bobby graduates from Southwestern High School. His plans include attending college and graduate school to attain a master's degree in computer programming. Bobby says his goal is "to be one of the best in computer programming for a major firm." He is the son of Lawrence Coles.



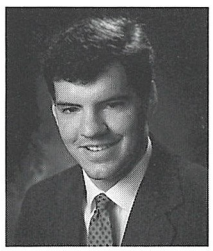
Greg Deist

Greg graduates from the University of Illinois with a bachelor's degree in chemical engineering. Greg attended ISU on a scholarship and is a member of the American Institute of Chemical Engineers. He has accepted a position with BASE in Geismar, La. Greg is the grandson of retiree M.W. Deist.



Phillip Deist

Phillip graduates from Staunton High School, where he was active on the football, basketball, baseball and track teams. A member of the National Honor Society and an Illinois State Scholar, Phillip also participated in the "S" Club and Athletes vs. MS. He plans to attend the University of Illinois to pursue a degree in bio-chemistry. Phillip is the grandson of retiree M.W. Deist.



Erick Duncan

Erick graduates from the University of Illinois with a degree in engineering. Erick was a member of the Dean's Student Advisory Committee, Interfraternity Council, Sigma Nu and the Dean's List. He currently is working as a design engineer while attending graduate school. "I plan to further my education with an MBA," Erick says. He is the son of Randy Duncan.



Sharon Elaine Durham

Sharon graduates from Civic Memorial High School, where she was active in FHA. She plans to attend Lewis & Clark Community College, then transfer to SIUE, where she will pursue a major in teaching. Sharon is the daughter of Keith Durham.



Carolyn DuVall

Carolyn graduates from SIUE with a bachelor's degree in social work. During college, Carolyn was a member of the Student Social Works Association and the Student Leadership Committee. She interned at Christian Hospital Northeast and was listed in the Dean's College for three quarters. Carolyn plans to work as a medical social worker and apply to a master's program. She is the wife of David DuVall.



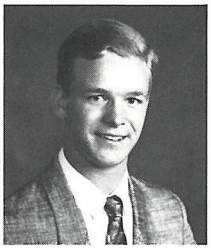
Pilar Angelina Gallardo

Pilar graduates from Civic Memorial High School, where she was a member of the Color Guard, the National Honor Society, "Just Say No," Student Action for Education and K.O.P.E. She also was named to Who's Who Among American High School Students and the National Honor Roll. Pilar plans to attend Western Illinois University to study business. She is the daughter of Albert Gallardo.



Ronda Lynn Garofoli

Ronda graduates from Roxana High School, where she was involved in the Art Club and the History Club. Ronda is listed in Who's Who Among American High School Students. She plans to attend Blackburn College. Ronda is the daughter of Dennis Garofoli.



Keith George

Keith graduates from St. Louis University High School, where he was active on the Varsity volleyball team and the rifle team. Among honors Keith has received are: a nomination to the Air Force Academy; a Marquette University Honor Award; and an AFROTC scholarship. Keith plans to attend Bradley University and major in electrical engineering. "I hope to get into voice-data commmunications," Keith says. He is the son of Al George.

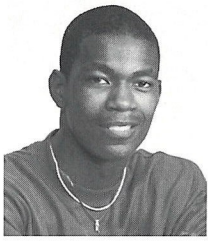


Jill Glaser

Jill graduates from Edwardsville Senior High School, where she was the first spring-board diver ever to represent the high school in state

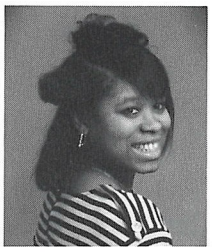
WRR GRADUATES

competition. Jill has received a diving scholarship to Western Illinois University, where she plans to major in psychology. She is the granddaughter of Augustus W. Fultz.



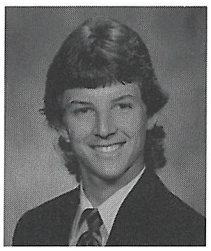
Christopher Matthew Green

Christopher graduates from Riverview Gardens Senior High School, where he was active in basketball and baseball and participated in the District Education/COE Program. Christopher plans to enter the United States Navy upon graduation and get his degree in electronic engineering. Christopher is the son of Shirley Green.



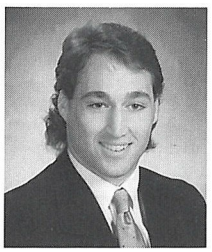
Elonda Yolette Griffin

Elonda graduates from East St. Louis Lincoln Senior High School, where she was active in the Principal's Scholar program, Young Americans Media program and Gateway East Youth Leadership program. Listed in Who's Who Among American High School Students, Elonda plans to attend Bradley University to major in theater. "I want to be an actress and then later open a performing arts school for all children," Elonda says. She is the daughter of Phyllis Mayes.



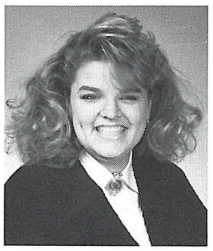
Joseph Hamm

Joseph graduates from Madison High School, where he was a member of the football team. Joseph has enlisted in the United States Marine Corps. He is the son of John W. Hamm III.



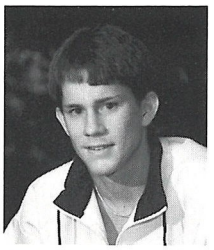
Ronald Harmon

Ronald graduates from the University of Missouri-Rolla with a bachelor's degree in mechanical engineering. Ronald lettered in Varsity football and baseball, and was a member of Sigma Chi and the American Society of Heating, Refrigeration and Air Conditioning Engineers. He also received the "Outstanding College Student of America" award. Ronald is the son of James Harmon.



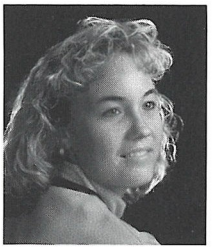
Tawnya Rene Hooper

Tawnya graduates from Millikin University with a bachelor's degree in psychology. During college, Tawnya was senior class chairman, student senate treasurer and representative, and a member of Alpha Chi Omega. She is listed in Who's Who Among Students in American Universities and is an Illinois State Scholar. Tawnya plans to work for a few years before continuing her education. "I want to obtain my doctorate in child psychology and work for an institution," she says. Tawnya is the daughter of Tom Hooper.



Jason Derik Isringhausen

Jason graduates from Southwestern High School, where he was involved in weightlifting, Spanish Club, Military History Club, football, basketball and baseball. He also was selected to play on the All-Conference Baseball Team and the Telegraph All-Area Football Team. "I plan to attend college next fall and I am considering becoming a high school coach," Jason says. He is the son of Charles Isringhausen.



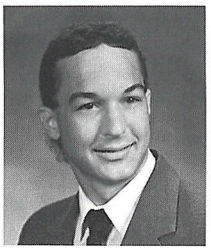
Angela Jean Jacobs

Angela graduates from Alton High School, where she was active in chorus, girls' soccer, Student Council, the National Honor Society, Powder Puff and the German Club. Angela also received a Freshman Recognition Scholarship. She plans to attend the University of Illinois. "My goals are to establish a good life for myself and find a permanent, well-paying job," Angela says. Angela is the daughter of Stanley Jacobs.



Marcy Lynn Jones

Marcy graduates from Edwardsville Senior High School, where she was a member of the Yearbook staff and active in the art department. Marcy plans to attend cosmetology school. She is the daughter of Larry Jones.



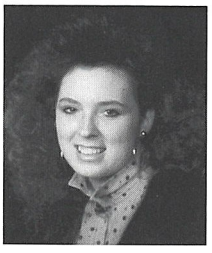
Jeff Kerkemeyer

Jeff graduates from Edwardsville Senior High School, where he was active in Band, Pep Band, Marching Band, Spanish Club and Office Occupations. He also was honored with a Perfect Attendance award and membership in Who's Who Among American High School Students. Jeff will attend SIUE to major in accounting. He is the son of Raymond Kerkemeyer.



Jessica Mae Kidd

Jessica graduates from Pontiac Township High School, where she was active in the French Club, Z-Club, Interact Club, Math Team and Pep Club. She also was a peer facilitator and chief of the school newspaper. Jessica is a member of the National Honor Society, the High Honor Roll and is an Illinois State Scholar. She plans to attend the University of Chicago, where she will major in biochemistry. Jessica is the granddaughter of retiree Bert Kidd.

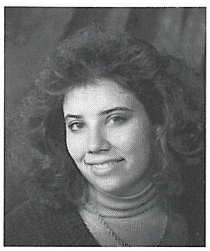


Heidi Dawn King

Heidi graduates from Roxana High School. Heidi's activities included tennis, the drill team, Student Council, Calculus Club and German Club. Heidi also is an Illinois State Scholar, a former

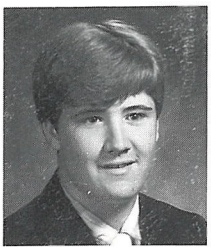
WRR GRADUATES

Homecoming Queen candidate, recipient of the Silver Medallion Award and is listed in Who's Who Among American High School Students. "I plan to major in psychology at SIUE and, after graduation, counsel small children," Heidi says. She is the daughter of Euel (Abe) King.



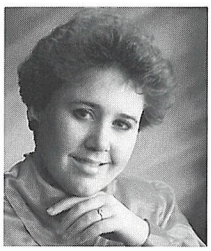
Kristina Diane Lang

Kristina graduates from East Alton-Wood River High School, where she was active on the volleyball and soccer teams, Student Council and Big Sisters. She is listed in Who's Who Among American High School Students and the National Honor Society. Kristina's immediate plans are to attend Lewis & Clark Community College. "I plan to become a CPA and, someday, open my own accounting firm," Kristina says. She is the daughter of Gary Lang.



Robert Metzger

Robert graduates from St. Louis University High School, where he was active in the theatre and S.A.D.D. He received the Silver Medal in the Russian Language Essay Contest and is a member of the Slavic Language National Honor Society. "I plan to attend college, focusing on either psychiatry or theatrical arts," Robert says. He is the son of Robert Metzger.



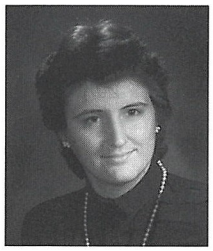
Roanna Motley

Roanna graduates from Greenfield High School, where her activities included bowling, volleyball, CYO, Spanish Club and Speech Club. Roanna is listed in the National Honor Society and Who's Who Among American High School Students. She plans to attend Blackburn College, where she will major in either computer science or speech communications. Roanna is the daughter of Roger Motley.



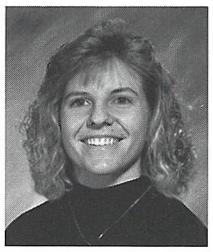
Pamela Neuenschwander

Pamela graduates from SIUE with a bachelor's degree in nursing. Pamela received recognition for outstanding clinical performance by the School of Nursing Academic Review Committee and received the Illinois Congress of Parents and Teachers Scholarship Award. "I plan to become a critical-care nurse and continue working toward a master's degree," Pamela says. Pamela is the daughter of retiree Milburn Arth.



Debra Olsen

Debra graduates from the University of Illinois with a bachelor's degree in honors biology. In college, Debra was active in intramural sports, residence hall government and other activities. A recipient of the Shell National Merit Scholarship, Debra is a Chancellor's Scholar, James J. Edmund Scholar and a member of Phi Beta Kappa. She plans to attend medical school in the fall. Debra is the daughter of Howard Olsen.



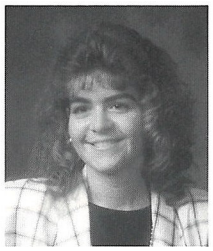
Laura Ondrey

Laura graduates from Southern Illinois University with a degree in elementary education. During college, Laura was active in ACEI, served as a volunteer for the Special Olympics and tutored students. She also achieved the Dean's List during several semesters. She plans to teach young children following graduation. Laura is the daughter of Larry Robert Ondrey.



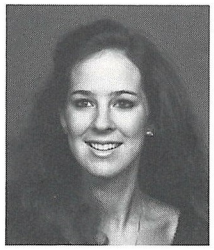
Kay Lynn Ortmann

Kay graduates from Belleville Township High School East, where she was active in the German Club and Office Occupations. During school, Kay received the "Outstanding Business Student" award. She plans to attend Belleville Area College on a part-time basis, while working at Boatmen's Bank. Kay is the daughter of Walter Ortmann.



Jennifer Perkhiser

Jennifer graduates from the Hickey Business School, where she received the "Perfect Attendance" award. Jennifer has accepted a position at McDonnell Douglas. She says her long-term plans are to "establish an executive secretary position in a large company." Jennifer is the daughter of Daniel Perkhiser.



Tracy Suzanne Perkins

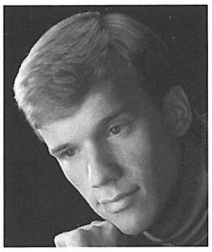
Tracy graduates from the University of Missouri-Rolla with a bachelor's degree in chemistry. During college, Tracy was a member of Alpha Chi Sigma, Little Sigma and the Chancellor's Leadership Group. She also received the Shell National Merit Scholarship. Tracy has received the Monsanto Fund Fellowship to pursue a graduate education. After earning her degrees, Tracy plans to find a position in research. She is the daughter of Gary Perkins.



Maria Ann Pranger

Maria graduates from SIU-Carbondale with a bachelor's degree in political science. During college, Maria worked the campaign trails for two state politicians in their bids for office. Maria's honors include: the President's List; the Dean's List; and the Scholastic Honors Award. Maria plans to work for a progressive company and further her education. "I would like to get my doctorate degree and run for public office," Maria says. She is the daughter of Lawrence Pranger.

WRR GRADUATES



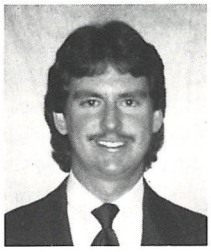
David Pruitt

David graduated from Alton High School in January. He currently is attending Lewis and Clark College, where he is studying criminal investigation. David is the son of retiree Monty Heffner.



Jill Elizabeth Renicke

Jill graduates from Lincoln County R-IV, where she was active in FHA, Drama Club, French Club, Computer Club and served as track manager. Jill also is a member of Who's Who Among American High School Students. She plans to attend Florissant Valley Community College and UM-St. Louis, where she will major in advertising and marketing. "I hope to attain an executive position with an advertising firm," Jill says. She is the daughter of Dennis Renicke.



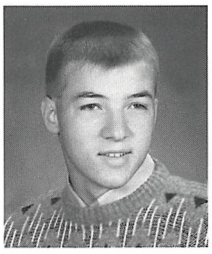
Douglas Rudolph

Douglas graduated from the University of Illinois with a bachelor's degree in aeronautical engineering in December 1989. He currently works for McDonnell Aircraft in Los Angeles. Douglas is the son of Lloyd Rudolph.



Susan Schaberg

Susan graduates from Northwestern University's J.L. Kellogg Graduate School of Management with a degree in marketing/financial strategy. During school, Susan served as: business manager of the Special "K" Revue; CIM Event Head for "Careers 90"; member of the GMA Public Relations Committee; and as a member of the Advertising Club. She has accepted a position with General Foods USA as an assistant product manager. Susan is the daughter of Harold Schaberg.



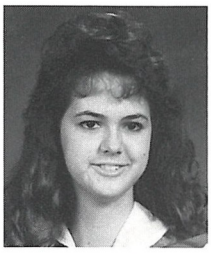
Ryan Scroggins

Ryan graduates from Roxana High School, where he was active on the football and track teams. Ryan plans to attend Lewis & Clark Community College next year. He is the son of Mitch Scroggins.



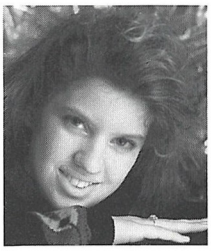
Christine Seawall

Christine graduates from the University of Wisconsin-Madison with a master's degree in industrial relations. Christine attended the University of Wisconsin on various scholarships and interned at IBM and J.I. Case Co. She has accepted a position with IBM Financial Credit Corporation as Associate Personnel Program Administrator. Christine is the daughter of John Hollowich.



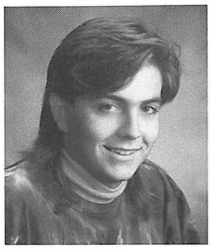
Patricia Semanik

Patricia graduates from Mt. Olive High School, where she also has worked as a student secretary for three years. Patricia's additional activities included the French Club, Pep Club, yearbook staff and library staff. She is a member of the National Honor Society and the Outstanding High School Students of America. Patricia plans to seek an office position and attend night school. She is the daughter of retiree Michael Semanik.



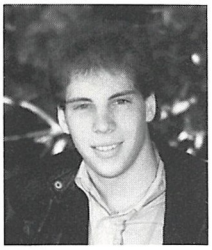
Christina Simmons

Christina graduates from Civic Memorial High School, where she served on the yearbook staff, the newspaper staff and as editor of a creative arts magazine. She was vice president of the chorus and a member of K.O.P.E. Christina is an Illinois State Scholar, a Silver Medallion Award winner, and a member of the National Honor Society and Who's Who Among American High School Students. "I plan to attend SIUE and major in psychology," she says. Christina is the daughter of William Simmons.



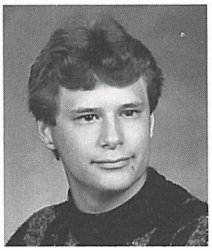
Justin Smart

Justin graduates from Southwestern High School, where he was active in VICA. Justin also was a co-op student who worked at National supermarket in Godfrey. He plans to attend Lewis & Clark Community College, then transfer to Logan College of Chiropractic. "I plan to complete my studies at Logan, then open a practice in the St. Louis/Metro East area," Justin says. Justin in the son of Sharon Fulks and Gary Fulks.



Andrew William Smith

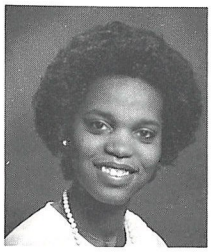
Andrew graduates from Granite City Senior High School, where he was active in cross-country. He plans to attend Universal Technical Institute for Automotive and Diesel in Phoenix, Ariz. "My long-term goal is to own a Corvette shop for the restoration of Corvettes," says Andrew. Andrew is the son of William (Randy) Smith.



John Sury

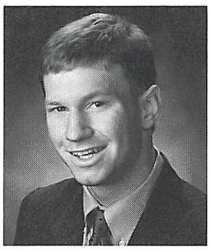
John graduates from Triad High School, where he was active on the golf team and in the United States Army Reserve. John plans to complete his army reserve training as a combat engineer and begin ROTC at SIUE. "I plan to graduate from SIUE and be commissioned as an officer in the regular Army," says John. John is the son of Richard Sury.

WRR GRADUATES



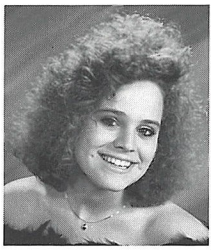
Lisa Anne Swanson

Lisa graduates from UM-St. Louis with a bachelor's degree in mass communications. During college, she was active in IABC and was listed on the Dean's List. Lisa plans to freelance write and attend graduate school for a master's degree in communications. "I hope to own a public relations agency and attend law school," says Lisa. "I also want to serve the African-American community." Lisa is the daughter of Jake Swanson.



Patrick Taylor

Patrick graduates from Marquette High School, where he was a member of the football, baseball and basketball teams. "I plan to first attend Lewis & Clark Community College and later SIUE for a degree in biology," he says. Patrick is the grandson of retiree Eldon Pitman.



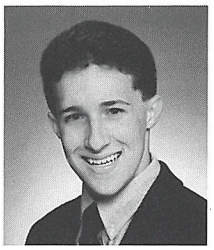
Tammy Tottleben

Tammy graduates from Roxana Community High School, where she was president of the Pep Club, a Varsity cheerleader, and a Student Council representative. Tammy is listed in Who's Who Among American High School Students and was Varsity Homecoming Queen Maid of Honor. "I plan to attend SIU-Carbondale to major in fashion merchandising or elementary education," Tammy says. Tammy is the daughter of Joyce Dildone and the granddaughter of retiree Leslie Isaacs.



Lisa Tucker

Lisa graduates from Alton High School, where she was active in the Colonial Fife and Drum Corp, Student Council and the soccer team. She plans to attend Western Illinois University, majoring in psychology. "I want to be a counselor for children," says Lisa. Lisa is the daughter of John Tucker.



Charles Turco

Charles graduates from Parkway North High School, where he was a member of the Academic Team and the National Honor Society. Charles has received the Shell National Merit Scholarship, the Missouri Higher Education Academic Scholarship and the Washington University Dean's Honorary Scholarship. Charles plans to attend Washington University next fall, majoring in computer engineering. "I hope to work in the Research and Development department of a major electronics manufacturer," he says. Charles is the son of Mike Turco.



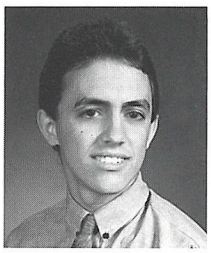
Jane Elizabeth Tutt

Jane graduates from Peru State College with a bachelor's degree in accounting/business administration management. During college, Jane was the "Peruvian" annual editor and a member of Phi Beta Lambda Business Association. She has received numerous awards and is listed in Who's Who Among Colleges and Universities. "I hope to enter the work force in Kansas City or St. Louis as a bank examiner and advance to a management position," Jane says. She is the daughter of Arlene Tutt.

NO PHOTO AVAILABLE

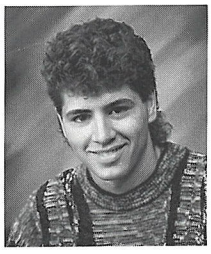
Dennis Ventimiglia Jr.

Dennis graduates from East Alton-Wood River High School, where he was active on the football team, chorus, German Club and Student Council. He plans to join the Armed Forces, then attend college. "I hope to get my career established and a family started after I complete the service and college," Dennis says. Dennis is the son of Sherry Ventimiglia.



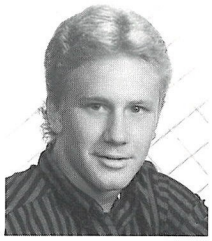
Darin Warren

Darin graduates from Bunker Hill High School, where he was active in basketball, cross-country and Student Council. Darin, who served as Class Officer, also is listed in Who's Who Among American High School Students and is an All American Scholar. Darin plans to attend SIUE. He is the son of Ed Warren.



Christopher Webb

Christopher graduates from Carrollton High School, where he was active in baseball, FFA, the Industrial Arts Club, Auto Mechanics Club, Student Council and the Future Business Leaders of America. Christopher is an Illinois State Scholar and a member of the National Honor Society. He will attend the University of Illinois. "I plan to go into mechanical engineering at Caterpillar Corporation," Christopher says. He is the son of Melvin Webb.



Darin Werts

Darin graduates from Lewis & Clark Community College with an associate's degree in applied science/drafting. During college, Darin was a member of the Dean's List, the President's List and Phi Theta Kappa. "I plan to go to work in a corporation as a draftsman, then move up to the position of head draftsman or engineer," Darin says. He is the son of Don Werts Jr.



Charles Turco proudly receives a Shell Oil Company Foundation scholarship certificate from Gayle Johnson, Complex Manager, during a recent luncheon held in Charles's honor.

1990 Shell Scholarship Winner Announced

Wood River's own Mike Turco, Control Systems Engineering, might be looking a little proud these days, but his pride is deserved. Turco's son, Charles, is one of this year's 50 Shell Oil Company Foundation scholarship winners.

Charles recently graduated from Parkway North High School, where he was a member of the Academic Team, the National Honor Society, and participated in the JETS State Teams Competition. Charles also received the Missouri Higher Education Academic Scholarship and the Washington University Dean's Honorary Scholarship.

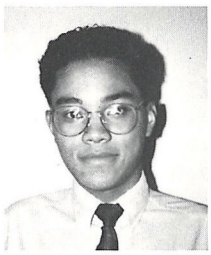
Charles plans to attend Washington University next fall, where he will begin working toward a bachelor's degree in computer engineering.

Now in its 22nd year, the Shell Oil Company Foundation award is given to children of employees, pensioners and deceased employees of all companies within the Shell family. Selections are based on leadership, citizenship and tests conducted by the National Merit Scholarship Corporation. Each scholarship is a four-year award, ranging from $1,000 to $4,000 per year.

New To WRMC



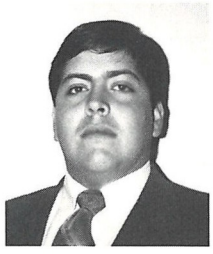
David A. Allen is Supervisor, Procurement in Purchasing and Administrative Services. David and his wife Diane live in Florissant, Mo. David transferred to WRMC from Anacortes Refinery, where he was Purchasing and Administrative Services Supervisor. He has been with the organization for 12 years.



Dutro (Bruce) Campbell recently joined Shell as a summer intern III in Logistics . He is a junior at the University of Missouri-Rolla, majoring in chemical engineering. Bruce plays soccer for UMR's varsity team. He lives in St. Louis.



Chanda Dorice Jackson has joined Shell as a summer intern III in the Finance department. She is a junior at Washington University's business school. Chanda lives in St. Louis and enjoys bicycling, basketball and volleyball.



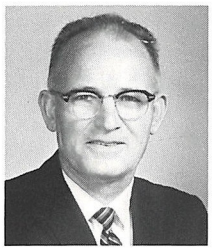
Kevin Robertson recently joined Shell as a summer intern II in the Engineering/Fuels Process department. A sophomore majoring in chemical engineering, Kevin enjoys hunting, fishing and lifting weights. He and his wife Rachel live in Chesterfield, Mo.

WRR BILLBOARD

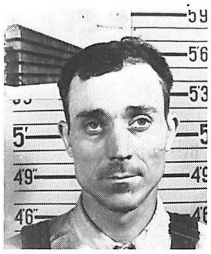
In Remembrance



Worden K. Andersen, 83, died April 30. Mr. Andersen was an Operations Supervisor in Dispatching before retiring in 1969 after 40 years of service.



George Edward Earle, 82, died April 28. Mr. Earle was a Carpenter, 1st, in Engineering before retiring in 1970 after nearly 27 years of service.



Falcom Foley, 79, died April 7. Mr. Foley was a Boilermaker Helper in Engineering before retiring in 1963 after 20 years of service.

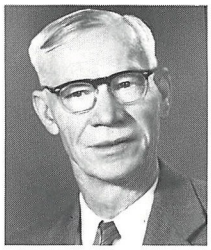


Wesley J. Lascoe, 84, died April 14. Mr. Lascoe was a Field Machinist 1st in Engineering-Fuels before retiring in 1960 after 26 years of service.



Charles Edwin Oetken died May 17. Mr. Oetken was a tester in the Refinery Lab before retiring in 1976 after 39 years of service.

William M. Punneo, 90, died April 11. Mr. Punneo was a Pipefitter Helper 1st in Engineering before retiring in 1961 after nearly 28 years of service.



John I. Terlisner, 92, died March 27. Mr. Terlisner was a Shop Machinist 1st in Engineering-Field until his retirement in 1962. He served the company for 21 years.



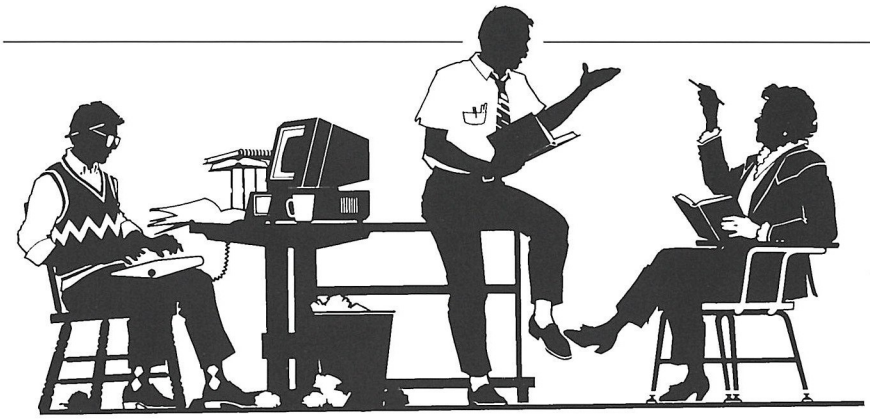
Richard C. Wylder, 79, died April 28. Mr. Wylder was a Tester 1 in the Refinery Laboratory before retiring in 1966 after more than 25 years of service.



Classifieds

For Sale: 1983 Ford Ranger 4x4, 4 cylinder, manual transmission, with 43,000 miles. Call Jerry Rolfingsmeier, Alhambra, IL, 637-2462.

For Sale: 1987 Mazda RX-7, red, 2-plus-2 sports package, sun roof, 5-speed, with 60,000 miles. $7,900. Call E.J. Hickey, Belleville, IL, 277-5371.



BAC Class Tours WRMC

Brett Miller, Quality Assurance, got to show off the Complex recently, when his metallurgy class from Belleville Area College took an inside look at the role of metallurgy in the manufacturing environment.

The group of 15 students toured the facility to learn about metals used for piping and vessels, then met with two experts from WRMC. Special emphasis was placed on the corrosive materials that piping is subjected to, and how the complex combats these problems through the use of metals.

Ed Blanc, Regional Corrosion Engineer, and Keith McKinney, Inspection Supervisor for Fuels, shared their knowledge of high-temperature metallurgy and corrosion control in refineries.

"The class really learned a lot from the talk and tour," says Miller. "I think bringing students into an environment where metallurgy is put to use every day really drives home how important it is. They get to see how metallurgy allows for the safe and profitable operation of a manufacturing facility."

WRR BILLBOARD

To All Wood River Pensioners:

Recently, many retirees have approached the pensioners committee, asking us to expand our functions by adding year-long activities. As you already know, we currently hold an annual luncheon for pensioners each September.

To expand our role and establish these ongoing activities, we would like to hear from you. That's why we'll soon be sending out questionnaires for you to complete and return. In it, we'll ask for your ideas on the kinds of programs and services you'd like to have. Then, at our September luncheon, we'll discuss your responses with you.

Thank you in advance for your responses.

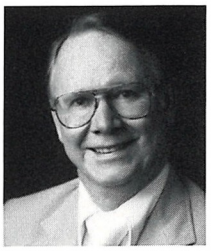
The Pensioners Committee



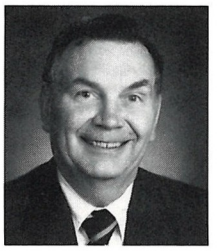
Earth Day 1990

The Lewis & Clark Rose Society planted rose bushes in Belk Park to celebrate Earth Day 1990 earlier this spring. Donated by WRMC, the rose bushes received the nurturing touch of many society members, including the group's president Rich Horbelt, Painter, and Paul Lotts, Manager, Employee Relations (front row, fourth and fifth from left, respectively.)

Service Anniversaries



Bud Ridder
Engineer, Pressure Equipment
Senior Inspector
30 years

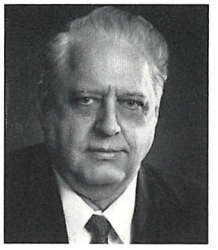


Bill Carr
Superintendent Operations/ Manufacturing Complex Supervisors
30 years

Retirements

NO PHOTO AVAILABLE

Ray Alexander
Supervisor Maintenance Maintenance-Shops
29 years



Bob Murray
Operator 1/Breaker Fuels-Cracking
34 years

SRA Happenings

SRA Family Day at Six Flags will be held Saturday, July 28, from 10 a.m. to 10 p.m. Tickets cost $15 each, and include free parking and an all-you-can-eat chicken dinner. The dinner will be served from 4:30 to 6:30 p.m. Tickets are good through Aug. 18, 1990. Order blanks are available at the cafeteria and at the South Gate.

Visitors Fared Well At WRMC's Health Fair

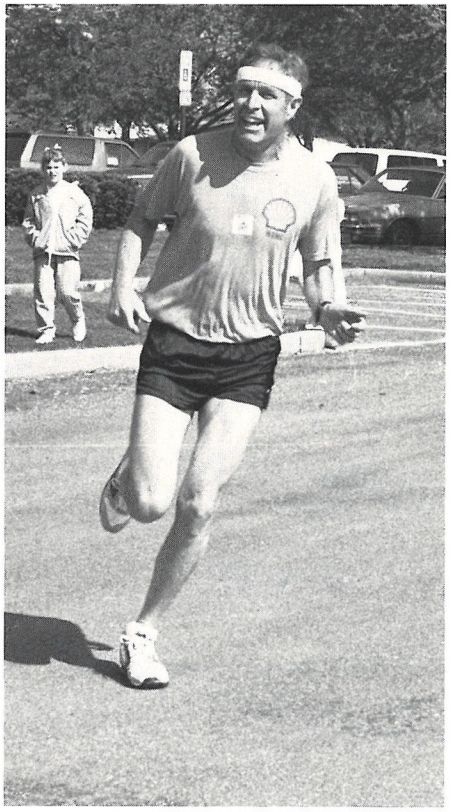
On May 5, WRMC's Complex Office Safety Team and the SRA co-hosted the first-ever WRMC Employee Health Fair. The team asked area health and safety agencies to participate, and the response was excellent. More than 500 employees and their families took advantage of the information provided at fair displays, taking home handouts and receiving free health checks, such as blood pressure monitoring and cholesterol screening.

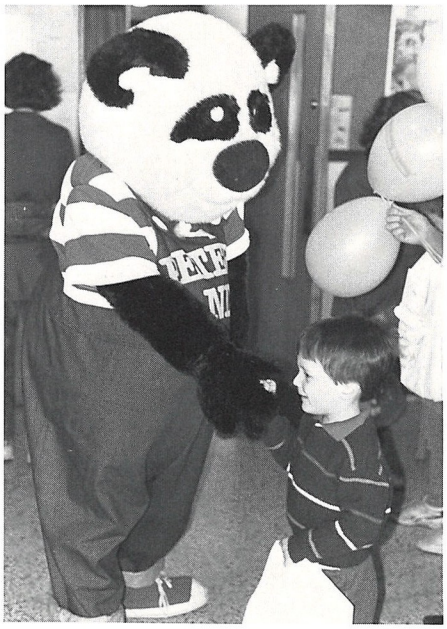
The SRA also sponsored a run and walk during the event. Congratulations to Richard Sherman, Engineering Pressure Equipment, who placed first in the run, and Bob Newell, Manager, Health and Safety, who took second prize.

Other events sponsored by the SRA during April and May included the Easter Egg Hunt and the SRA Dance.









Clockwise from top: *Larry Heugatter, Health and Safety-Industrial Hygiene, demonstrates "The Convincer" and convinces everyone watching to obey the law and wear their seatbelts when traveling by car.*

Bob Newell, Health and Safety Manager, swings around the bend to take second place in the SRA Fun Run.

The Health Fair had something for everyone, even the youngsters, who got to visit with Peter Panda.

The Health Fair required a lot of hard work from its coordinators, including staff who registered participants for the Fun Run and Walk.

WRR

BILLBOARD

New Editor For The Review



The "Wood River Review" has a new editor, starting with the current issue. Mary James, a contractor for the Wood River Manufacturing Complex, will write, edit, produce and circulate the "Wood River Review."

James is a graduate of SIUE's school of journalism. For three years, she worked in the public relations department at Christian Hospital in St. Louis, serving as writer and later editor of several publications. In June 1989, James formed her own company, James Communications, to provide free-lance writing and editorial services.

James will work out of the Main Office Building. Her office is in room 14 (the old Computer Services area in the basement). You can contact James in a number of ways: call extension 3398 or access her SAM voice messaging system by calling 7-3398. James also can be reached through her PROFS account MJ34.

"Already, I feel at home here," James says. "I really look forward to working with everyone at the Complex."

We Have A New Look!

You've probably already noticed the new look of your "Wood River Review" this month. We've added some color, a few extra pages and changed our design a bit. We hope the added space and fresh look are a welcome sight to our readers. Please let us know what you think!

Mary James, editor

In The Next Issue...

- Focus on our environmental supervisors
- Results of the WRMC community involvement survey
- Overview of WRMC's safety record during the first half of 1990
- Pictures from the "10 and Over" and "Fuels" picnics

Shell Oil Company
P.O. Box 262
Wood River, Illinois 62095

Accident Free
PREVENTION'S THE KEY

Bulk Rate
U.S. Postage
PAID
Wood River, IL
Permit No. 229

The Wood River Review is published monthly for employees, pensioners and friends of Shell Oil Company in Wood River, Illinois.

Mary A. James, editor
Stephanie Hibray, designer
Rick Stankoven, production artist

Copyright © 1990, Shell Oil Company