

# Shellegram

89:4

DEER PARK MANUFACTURING COMPLEX

## DPMC's record in Refinery Performance Awards

# Deer Park wins eight 'gold' stars in '88

**D**PMC's eight "gold" stars out of a possible nine in the 1988 Refinery Performance Awards presented earlier this year marks another year of significant progress.

The complex exceeded its win of six stars in 1987, garnering the highest scores from Shell's Refining and Marketing organization in the areas of: Best Practical, Cash Income Before Taxes (CIBT), Environment, Human Resources, Maintenance, Positive Response to Change, Reliability, and Safety.

JIM NIERMAN, Complex superintendent, says "DPMC employees should be "extremely proud." He went on to say, "The standards are extremely tough and to be awarded a star in any category requires skill and dedication, along with a little luck. To receive eight is indicative of outstanding progress."

"The most satisfying thing," continues Nierman, "is that each year Deer Park has improved on its previous performance. It's not impossible to think in terms of earning recognition in all nine categories in 1989. All it takes are clear goals, a good plan and everyone working in a common direction to achieve."

In the complex's "write-ups" to Refining and Marketing, the following supporting statements were made in these selected categories:

### Positive Response to Change

"Strong product demands and a tight

supply situation were typical in most of our business lines in 1988. Deer Park responded to this need with increased refinery utilization, record benzene production, and a third straight year of record ethylene production.

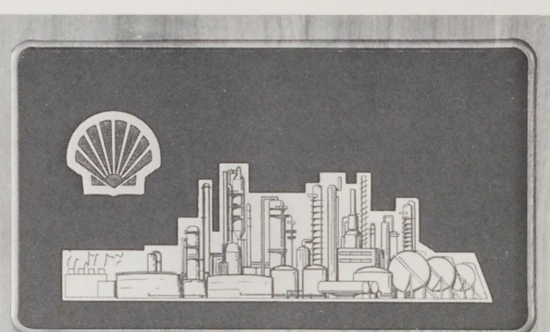
"Crude runs and catalytic cracker feed rates exceeded 1987 levels. Unit reliability, with the exception of two externally caused power failures, was excellent.

"Once again Deer Park employees responded to community needs through participation in the United Way campaign. Total contributions and per capita giving set all-time highs. This is particularly significant given a reduction in Shell employees during 1988."

### Human Resources

"Continued progress was the hallmark of human resource management at Deer Park during 1988. The year continued a period of intensive change which began to show positive results in several areas.

"The framework for managing the  
(See 'Gold Performance Stars' on Page 2)



REFINING AND MARKETING  
EASTERN REGION  
Refinery Performance Award  
Presented To  
Deer Park Manufacturing Complex  
For Meeting or Exceeding Established  
Targets in These Categories.

1986 1987 1988

CIBT			★
SAFETY			★
RELIABILITY		★	★
PRODUCTIVITY		★	★
ENVIRONMENTAL	★	★	★
HUMAN RESOURCES	★	★	★
BEST PRACTICAL	★	★	★
MAINTENANCE	★	★	★
RESPONSE TO CHANGE	★	★	★

Deer Park's Refinery Performance Plaque

## BPA, Major Resins produce record levels

*Editor's Note: This is the first of a two-part series on the record production levels experienced by the BPA and Major Resins departments. Part one discusses achievements of BPA as a result of a total team effort.*

**T**he BPA and Major Resins Units (EPON 5 and EPON 6) all report record production levels for 1988, an effort triggered by increased product demand. Credit goes to the dedicated workers who have improved efficiency and made changes in instrumentation and process control.

BPA, which produces one of the feedstocks for the other two epoxy resin units, boasts 272 million pounds in 1988, exceeding the previous record of 266 million pounds produced in 1987. EPON 5, a liquid resin unit, succeeded in topping production by 16 percent over 1987, producing 153.8 million pounds. The solid resin of EPON 6 totalled 28 million pounds, 700 thousand pounds over the previous record year of 1985.

### BPA

The 1988 record production level achieved in BPA was due to a total "team effort," says JOE MCADAMS, BPA field team manager. "The combined efforts of the Manufacturing, Flaking and Distribution and Maintenance Departments along with contributions from the various support groups made it possible for this record level

(See 'BPA, Major Resins' on Page 3)



SERVING THE WHEEL HOUSE - DPMC takes on an alcohol and drug shelter as the first community service project of SERVE. Dillon Scott (l), community relations and The Wheel House Managing Director Ralph Bales shake on it.

## Community recovery program scouting for repair volunteers

The Wheel House, a Deer Park recovery program for alcoholics and drug addicts, is calling for volunteers to help with general repairs to its aging facility. DPMC has adopted The Wheel House as its "kick-off" community service project, and to bring the Shell SERVE program (Shell Employees and Retirees Volunteerism Effort) into the Deer Park area.

According to DILLON SCOTT of the Community Relations Department, "The Wheel House project is a coordinated effort by Shell Deer Park that will show the community our employees and retirees  
(See 'Wheel House Volunteer' on Page 2)





BUNNY HOPS TO IT – Gail Adams, wife of SCORA President Russell Adams, helped make SCORA's Easter Egg Hunt a hopping good time for children and parents who gathered at Bayou Bend Park March 18. (Read about it in SCORANOTES, page 7.)

## 'Gold' performance stars

(Continued from Page 1)

growth of our human resource lies in the Deer Park goals process which is beginning to attain maturity. Again during 1988 all departments and management developed stretch goals. The process is being expanded for 1989 to include all staff individuals setting individual work-related goals.

"The quality improvement process also serves to guide our overall philosophy toward human effectiveness. The process is reaching a high level of maturity in many areas with the concepts of setting requirements, prevention, and zero defects becoming a norm in the way we conduct our business.

"Significant work has been occurring in improving field team effectiveness.

"Information management and computer utilization play ever increasing roles in improving the effectiveness of our human resources."

### Safety

"Nineteen-eighty-eight saw a 400

percent increase in preventive activities which directly assisted in reducing injuries over 50 percent for OSHA recordables and for Lost Time injuries.

"DPMC set a major goal to implement the Health and Safety Improvement Process (HSIP) and to encourage increased preventive activities as the cornerstone of the process.

"During 1988 the Deer Park Manufacturing Complex experienced a significant reduction in the number of serious injuries and illnesses.

"During 1988 the employees at the Deer Park Manufacturing Complex experienced seven Days Away Lost Time Injuries versus 15 in 1987."

### Maintenance

"1988 was a year which focused on organizational changes and implementation of the Quality Process and Health and Safety Improvement Process to set the stage for aggressive improvement in maintenance performance in coming years.

"Organizational changes included initiation of the Supervisor Operations and Maintenance (SOM), Area foreman and Inspector foreman roles in selected business areas.

## Runners relay for hungry children

Deer Park runners completed 246 miles in a relay to fight hunger and disease as participants in the fundraiser "Save the Children Relay '89" held April 9 at the Rice University Track in Houston.

DPMC employees and their families hope to have raised \$4,000, their target contribution in the 24-hour relay, according to JIM ROSBOROUGH, manager, PA&S, and team leader. The event benefits

Cameroon and Somalia in Africa, and the Wesley Community Center's food cooperative in North Houston.

Deer Park's 42 runners were among 702 participants who relayed in 48 teams from 11 a.m. Saturday to 11 a.m. Sunday.

The second annual event was co-sponsored by Shell Pecten International and World Runners. See May's *Shellegram* for more about the relay. ■

**✓ DPMC employees should be extremely proud. To receive eight ['gold' stars] is indicative of outstanding progress. ✓**

## Wheel House volunteer program

(Continued from Page 1)

have an active interest in helping those who can't help themselves." Scott added that it will be the first DPMC coordinated volunteer effort of its kind.

DPMC has been providing funds to The Wheel House for several years, but now more than money is needed to keep the house functioning, according to Scott.

The project will require an initial group of several DPMC volunteers who can "diagnose" the facility's needs and determine needed repairs. Then a call will be made for enough workers who can give one or two days to do the actual repair work.

It is expected that skilled and unskilled labor will be needed for electrical work, carpentry, plumbing, painting, cleaning and other repairs to the old frame house. Funding for materials will be supplied by SERVE.

Shell DPMC Retiree ED WATSON, a former state legislator, has been an active supporter of The Wheel House since its founding in 1971. "The Wheel House provides a 30-day program of temporary housing and support to indigent men who need a place to stay while they are trying to sober up or kick a drug habit. The 18-year-old all-volunteer program includes individual and group counseling, group interac-

tion and Alcoholics Anonymous meetings," says Watson.

RALPH BALES, managing director of The Wheel House says, "By being here, we have been able to turn a lot of people's lives around and be a positive force for them. We want to continue this."

Those interested in volunteering for repairs to The Wheel House should contact Scott at EXT 6906. ■

### SERVE: DPMC's community program

Shell employees and retirees can now become community volunteers as participants in DPMC's SERVE program.

SERVE (Shell Employees and Retirees Volunteerism Effort) was established over a decade ago to provide volunteer help for those in need, and as a means by which Shell employees and retirees could participate in community service, according to DILLON SCOTT, of the Community Relations Department.

SERVE welcomes volunteers from all levels and departments at DPMC. Activities will be announced in bulletins and *The Shellegram*. ■

"A strong emphasis continues on documentation upgrading, pipeway and vessel inspection programs."

The seven refineries were judged on the basis of these criteria:

**Best Practical:** Having a satisfactory system for monitoring unit performance and reducing non-performance.

**CIBT:** Meeting the programmed volumes of intake and out-turn along with meeting appropriate fixed and variable costs targets.

**Environment:** A combination of statistical performance data and the programs in place to insure continual progress.

**Human Resources:** How well human resources are utilized, the level of involvement of employees in conducting our business.

**Productivity:** Meeting out-turns, fixed costs and manpower levels.

**Maintenance:** Improving the maintenance effectiveness and costs on a continuing basis.

**Positive Response to Change:** The flexibility and ability to positively respond on short notice to unexpected changes in conditions or requirements.

**Reliability:** Major units exceeding a targeted on-stream factor of anywhere from 97-99 percent.

**Safety:** A combination of performance and having in place a process for making continual progress. ■



## A project of 'firsts'

# IRU construction over half complete; Early 1990 slated as start-up date

Construction of the Isoprene Recovery Unit (IRU) which began last June is just over 50 percent complete.

Start-up is expected to take place by the beginning of the first quarter of 1990.

A reconstruction of an old plant in the Olefins area shut down in 1981, the IRU will make three major products from a stream currently being produced at Deer Park: high purity isoprene and DCPD as well as a piperylenes concentrate. All of these will be shipped by tank car or truck out of the Site 3 area.

## BPA, Major Resins

(Continued from Page 1)

to be achieved," says McAdams. He reports, "1988 was a challenging year for BPA due to the strong business demand for BPA products. However, through the hard work and dedication of each team member, BPA was able to come through it all with a record performance."

"The high level of project activity within BPA was a contributing factor to the production record," says LLOYD MILLER, BPA process engineer. The BPA Capacity Reliability Improvement (BCRI) Project (a major project aimed at improving the unit's overall reliability and operability) began in 1985 and was completed in 1988.

Many other projects have also contributed to the unit's increased reliability and operability. Efforts continue in 1989 to operate the plant at maximum capacity to meet the ever-increasing product demand. The back-to-back monthly BPA-157 production records set in February and March of 1989 are further examples of this fine effort.

MARVIN HOOD, BPA operation foreman, reports, "BPA's efforts in the Quality Improvement Process payed off in 1988." The formation of Job Teams (a team of operators who work the same operating job) to address and solve problems and issues related to their own jobs in addition to the results of many corrective action teams has contributed to the department's overall quality improvement objectives.

HERB GORDON, BPA operations turnaround coordinator, says, "The Job Teams have provided many valuable work list items for the major turnaround which is planned for the fourth quarter, 1989."

"The production record was not the only record to be surpassed within BPA in 1988," reports BILL UBERNOSKY, BPA operations supervisor. The BPA Department exhibited excellent safety and environmental performances for the year. The total number of FRIIs for the department was reduced 40 percent in 1988 compared to 1987 performance, with fewer FRIIs in 1988 than in any previous year.

Ubernosky added that the 1988 environmental performance also deserves mentioning, with a 40 percent reduction in environmental incidents relative to 1987's performance for 1989. ■

The project is comprised of two major efforts, explains RICK ROBINSON, IRU operations manager: the construction activities and the start-up team. On the construction side, the base project is in the completion stage and getting ready for a "revision package." At the same time, a team of engineers and operators are writing the operations manuals.

"The major columns have been erected, the major structures are up," says RON LATOUR, project engineer. "What they're working on now is finishing the piping, instrumentation and electrical." After that, the process of checking out the equipment for adherence to specs begins so that the "Revision Package" contractors can do their work. This will be followed this fall by Shell's operations group taking ownership to begin commission of the project. In

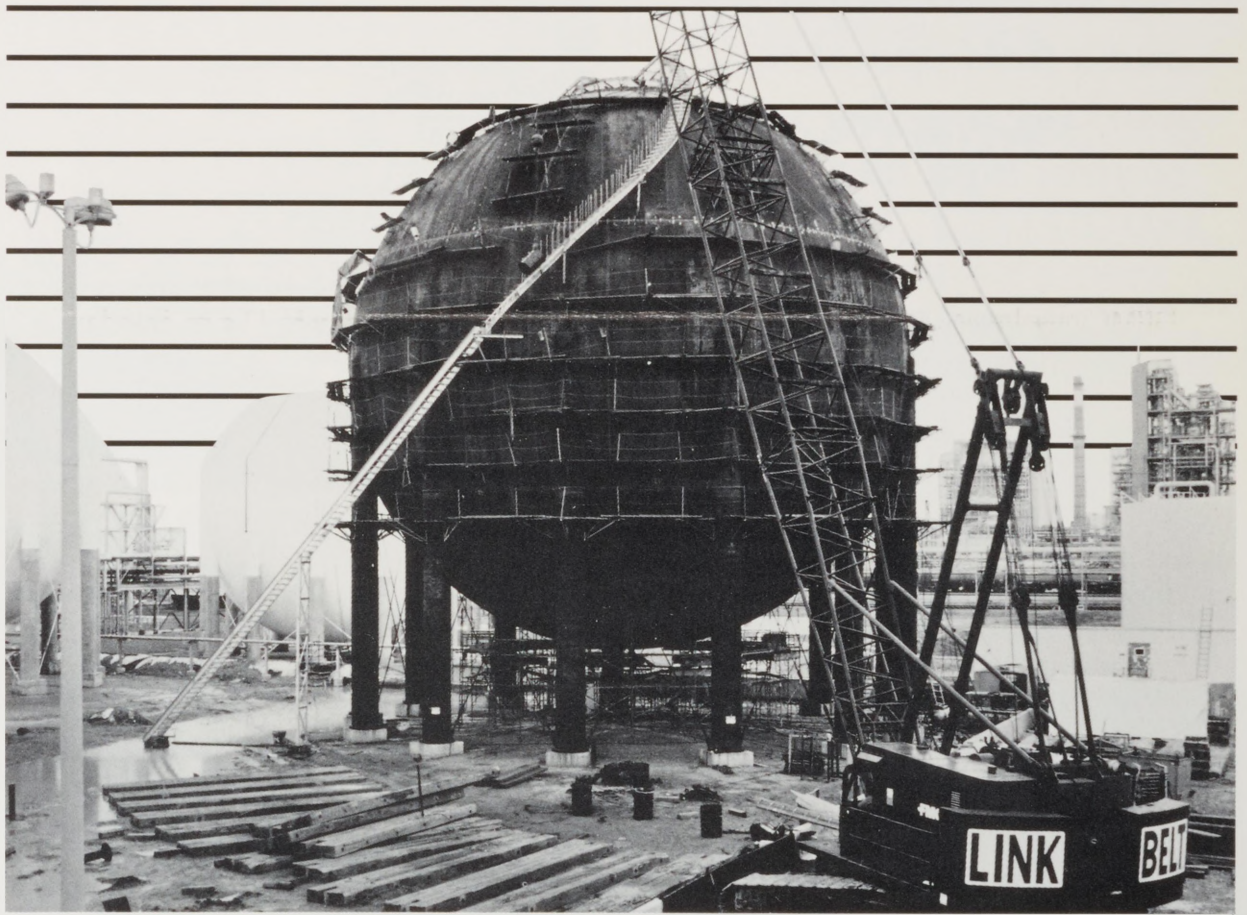
operators reviewing these.

"When we're done," says Robinson, "we will have a manual which has both strong technical and experienced basis." Robinson adds, "None of the operators (MORRIS MALVEAUX, NANCY PINGER, ALAN SMITH, and BRAULIO ZARATE) have written a new manual before, and they're doing a very good job."

The two major areas of Deer Park involved in the IRU project are the BD/Hydrotreater/Isoprene Department (BD/HT/IP) and BA/SR Departments (Site 3). Site 3 is the final product storing and loading area, while the IRU will become a part of the BD/HT/IP Department.

The facilities in this project are part of the Elastomer Business Center, who also operate the CIPX Unit in Deer Park.

According to Robinson, the plant was



ISOPRENE STORAGE SPHERE READY - IRU's sphere will hold crude isoprene that should begin importing the monomer feed to the Belpre plant by first quarter 1989. The completed sphere pictured here awaits only removal of scaffolding and a paint job.

addition, it will be the first TDC installation in this Olefins area.

Meanwhile, a unique effort is taking place in the project trailers. "We actually have the operators working in conjunction with the engineers on the manuals, providing the documentation that supports activities like start-up and safety procedures," says Robinson. The operators are writing those sections which are heavily experienced based, such as start-up and shut-down procedures, with the engineers reviewing those sections. At the same time, the engineers are writing those sections which are heavily technical, such as the process operating guidelines, with the

designed to produce 100 million pounds a year. Because of the rapid growth in demand for the polymers, all of the isoprene production is needed at the Belpre plant. "We are keeping our concentration on getting this plant up as designed and to do that on time, then we'll look at the possibilities for expansion," says Robinson.

The IRU project also represents a lot of "firsts." According to RON LATOUR, project engineer, "This is the first time Shell has gotten a firm price to revamp a project of this nature. It's the first time we're using this many contractors to complement the support team and the project team. It's the first time we're trying to use a contract instrument engineer to support the technical side of the project." ■



# Lube Manufacturing merges HVI, MVI units

Lube Manufacturing has completed the merger of its HVI and MVI units as part of the department's first consolidation and improvement efforts. The merger completes the "crossover" of one of four control rooms to the new Lube Consolidated Control Room (LCCR).

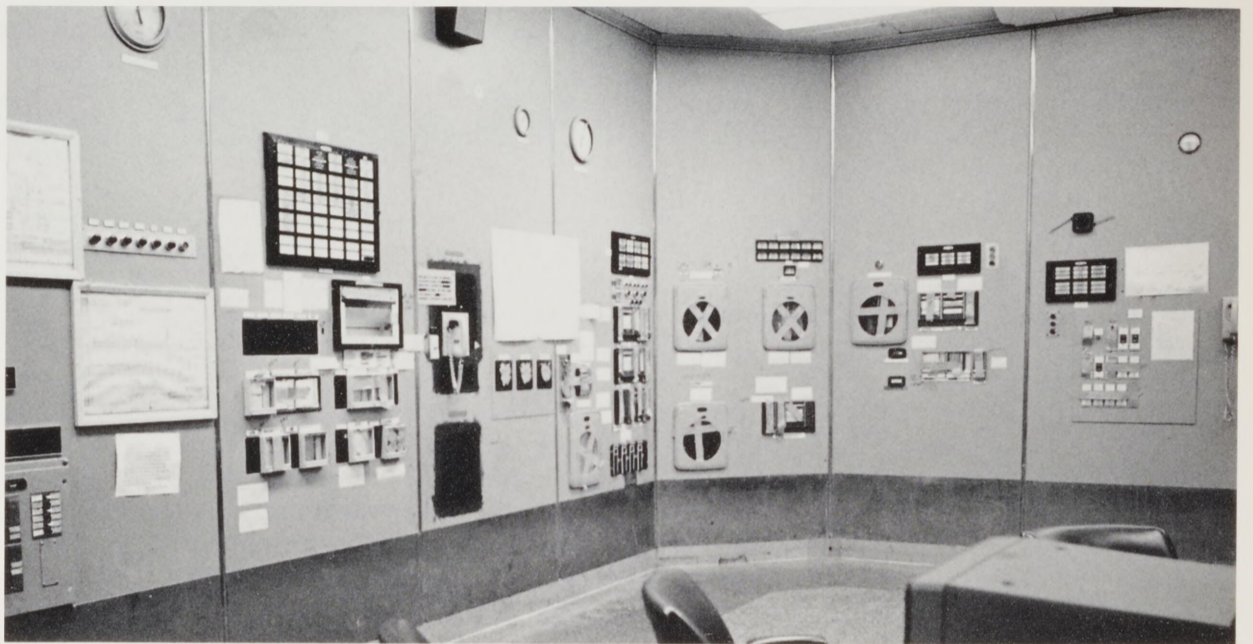
The HVI and MVI vacuum distillation units were previously each run by separate operators who controlled the entire unit themselves. "And now for the first time we have a control operator and a field operator working together to control both units," says TED COONAN, Lube Manufacturing field team manager. "This is an interim state. Once all units are cut over to the new consolidated control room, teams of field operators and control operators will control multiple units."

Electronic controls in the new control room are also replacing the pneumatic controls that are being used in the old control rooms. The inside operator controls the process on the new TDC console. That

**For the first time we have a control operator and a field operator working together to control both units.**

operator communicates by radio with the field operator who makes the outside adjustments.

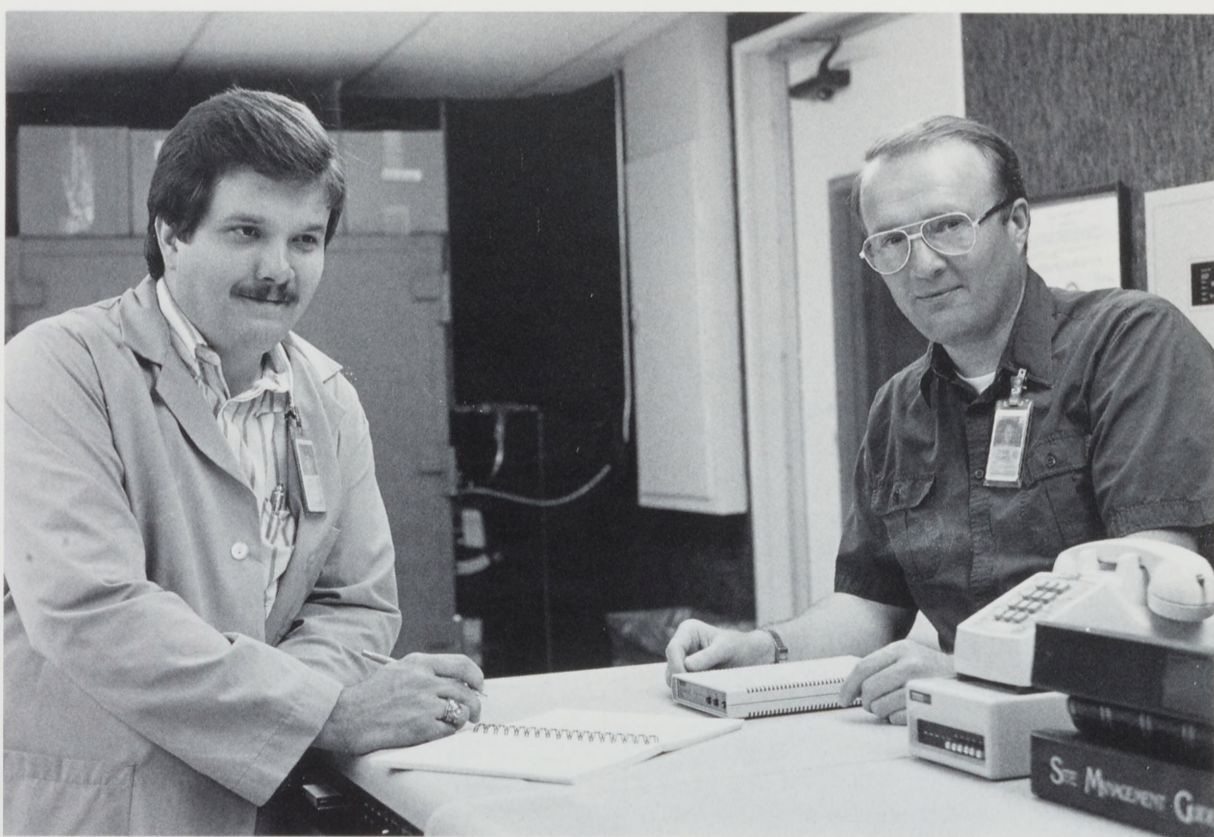
The merger and move to a consolidated control room represent changes in the level of manpower, organization, instrumentation and operation. "What we're trying to do is to take the department, a facility that was built in 1946, with established practices, and very rapidly evolve the facility and the way we go about doing our business in order to become significantly more competitive," says Coonan. ■



OLD CONTROL ROOM - Masking tape covers the pneumatic controls of an old control room which has been replaced by electronic controls in the new facility.



NEW CONTROL ROOM - John Broussard, one of Lube Manufacturing's "crossover" coordinators, (Not pictured is Fil Saenz, Lube's other coordinator) monitors the processes of two units now controlled electronically in the new control room. The screens are replacing the pneumatic controls found in the department's other three control rooms which are also scheduled for crossover.



CAQRP WINNERS - Mike Piwetz (l), computer hardware inspector, and Doug Temple, computer applications engineer, resolve a communications problem between process computers with DEC Scholar modems and IBM PCs to win last quarter's Computer Applications Quality Recognition Program Award.

## CAQRP winners find solution

Winners of the Computer Applications Quality Recognition Program for the fourth quarter of 1988 are MIKE PIWETZ, computer hardware inspector, and DOUG TEMPLE, computer applications engineer. They are being recognized for their resolution of a communications problem between process computers with DEC Scholar modems and IBM PCs via Crosstalk, the communications software.

Piwetz and Temple used the quality process to identify and solve the root cause of the communications problem preventing the DEC Scholar modems from being installed on Shell's process computers. The DEC Scholar modems are being installed to ensure process computer security.

The root cause was determined to be a software problem with Crosstalk, which was worked out with personnel at Crosstalk's producer, Microstuf, Inc. It will result in a future enhancement to Crosstalk.

Piwetz provides support to the process computers at DU-2, ERU-5 and ERU-6. Temple provides support to the new process computer system at Lubes. ■

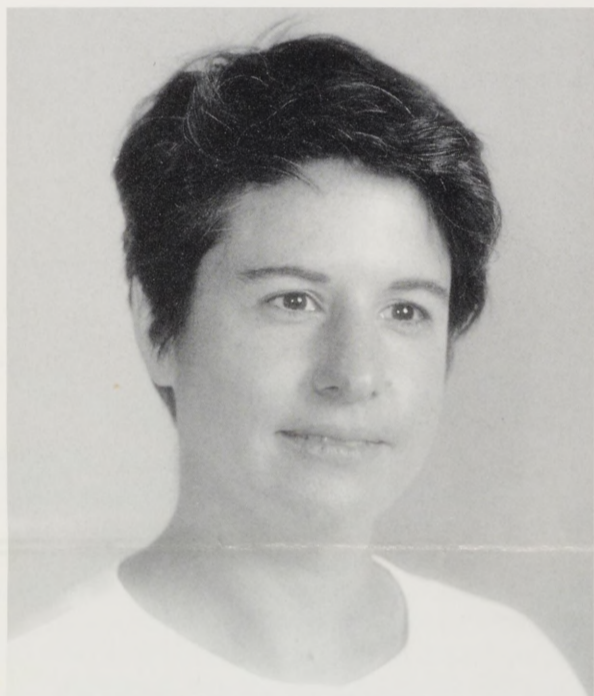


## Service plaque goes to Manager

HANK BETTENCOURT, DPMC Complex manager, accepted a plaque on behalf of the Association of the Chemical Industry of Texas. Bettencourt, who serves as president of that organization, received the award at the March 2 San Jacinto Foundation dinner in the Pasadena Convention Center.

The plaque was presented by Wayne Slovacek of the "Celebrate Texas" committee "in recognition of significant community service to the chemical industry in Texas, which works to enhance the standard of living and the economic well-being of all the citizens of our great state."

Other Texas leaders and organizations were also recognized. ■



Alayne Merenstein, editor

## The Shellegram has new editor

ALAYNE MERENSTEIN, Houston freelance writer and graphic designer, has been named *Shellegram* Editor beginning with the April issue of the newsletter, according to Dillon Scott of the Community Relations Department.

A graduate of Marshall University with a Masters Degree in Journalism, Merenstein has held positions in news reporting, public relations, marketing and advertising. Before starting her freelance business two years ago, she worked as Print Production Manager at Gulf State Advertising Agency, and before that, Advertising Director at Houston Trunk Factory, a retail travel accessory chain.

Merenstein, a Certified Woman Business Owner, brings to Shell a broad range of writing and graphics experience with newspapers, newsletters, advertisements and various business communications. She succeeds F. Jay Schempf who has left to take on other assignments.

"I hope to continue giving *Shellegram* readers a quality newsletter; one that's editorially and graphically enjoyable," says Merenstein. Readers are invited to share their suggestions and comments by visiting the Shellegram office, North Administration, Room 221, or by calling ext. 6372. ■



DRESSED FOR TEXAS - DPMC Complex Manager Hank Bettencourt (r) receives a plaque of appreciation from Wayne Slovacek of the "Celebrate Texas" committee at a March 2 dinner at Pasadena Convention Center. Bettencourt accepted the award on behalf of the Association of the Chemical Industry of Texas.

## Deer Park Complex welcomes Shepper as new Medical Director

EDMOND SHEPPER, M.D. has joined DPMC as Medical Director. For the past 13 years, Shepper was Chief Medical Officer for Caltex Petroleum Corporation, a Dallas-based joint overseas operation of Texaco and Chevron. His responsibilities at Caltex included medical care of home office and overseas employees.

Shepper, a native of Stamford, Connecticut, graduated from the University of Basel, Switzerland where he received his medical degree in 1960. Upon returning to the US, he interned at Brooklyn Hospital and was a

*One of Shepper's goals in Deer Park is to make employees more aware of health and safety.*

medical resident at the Flower Fifth Avenue Hospital, both in New York.

After serving as Medical and Chief Pulmonary Resident of Bronx Veterans Hospital in New York, Shepper became an Emphysema Research Fellow at that hospital for the New York Tuberculosis Association from 1961 to 1964. He then joined Eastman Kodak in 1966 as Consulting Senior Physician for their New York City Region. In 1976 he began work at Caltex in New York, moving to their Dallas office in 1982.

One of Shepper's goals here at Shell Deer Park is to make employees more aware of health and safety, a concern that "every single person should have to think about." He adds, "Without each individual contributing to the program, it won't be effective." ■



Dr. Edmond Shepper, medical director

## Contest judge makes personalized contribution

LEE KUNKEL, accounting, gave over six hours of his time to serve as judge for Deer Park students competing in the Ten Pillars speech scholarship contest. The February 28 contest was sponsored by the Free Enterprise Education Center.

Making a unique contribution, Kunkel wrote personalized pages of suggestions to each contestant. ■



# Smokers complete program leaving cigarettes behind

**M**ore than 50 percent of those who signed up for the past two stop-smoking courses sponsored by the Medical Department have completed them successfully according to DENISE BACH, DPMC Medical Department nurse.

Out of a class of 37 in October, 20 kicked the habit by the end of the four-week program. In the January class, 23 of the 41 participants gave up cigarettes.

The Stop Smoking Program is offered to DPMC employees twice a year and is conducted on site by staff from the Methodist Hospital Institute for Preventive Medicine.

Bach says she is very happy with the success of the program thus far and that it "seemed to be the one best suited for our needs at Deer Park." The Medical Department staff investigated several other stop smoking programs before deciding upon this one.



Time, however, will determine just how effective the program is. Bach will be conducting six-month follow-ups which she says is one of the typical time periods used to measure success in smoking cessation.

Participants in the program were led through a tapering-off program which included sharing experiences and attitudes and identifying positive ways to stay smoke-free. "It's been well documented that group support is the best way to quit smoking," says Bach. "In this program attendees were encouraged to talk about their problems. And from talking to people that participated in both groups, that's what they liked the best."

Encouraged by the success of the first two classes, Bach looks forward to setting up the next course for smokers which will be held toward the end of the year.

## Anybody for a stop smokeless course?

If you're a smokeless tobacco user and don't want to be, DENISE BACH, Medical Department nurse, wants to know about it.

Bach, coordinator of two previous stop-smoking courses here at DPMC, is trying to determine if there is sufficient interest to hold a smokeless tobacco cessation course. "I think there's a whole group out there we're not reaching. The Medical Department would like to be able to offer them something," says Bach.

"People chewing tobacco and dipping snuff face the hazard of oral cancer," says Bach. "While the frequency of cancer from using smokeless tobacco isn't as great as the frequency of cancer from cigarettes, there is a definite correlation between smokeless tobacco and oral cancer," she says. "I just don't think you see it that often. People are not as aware of the problems they face."

Those interested in participating in a future stop smokeless tobacco course should call Bach at EXT 7004.

## Safety tips for bikers

# Watch where you're going on that bicycle!

**W**e've entered that active season again. More people are spending time outdoors, and many are dusting off their bicycle seats for transportation and recreation. It's a good time to assess whether we really know what it means to ride bicycles safely.

Bicycles are a popular means of getting around the Complex, and they are more and more a common mode of transportation in the community. The National Safety Council reports that bicycles are among those vehicles whose commuting use is increasing. With

bicycles playing important roles in our lives, it's important to be well-versed in avoiding accidents.

### DPMC Bicycle Accidents January 1985 - March 1988

Total # of accidents .....	13
LTIs .....	2
Restricted work accidents .....	2
Total # of hours of res. wk. accidents ...	20
Accidents due to crashing .....	6

Inattentiveness is the number one cause of bicycle accidents at DPMC, based on three-years of bicycle accident reports prepared by the Health & Safety Department. Six out of 13 accidents which took place between January, 1985 and March, 1988 were the result of bike riders not watching where they were going.

The most frequent type of inattentiveness has been crashing into a fixed object, according to ROBERT TAYLOR, supervisor of the Health and Safety Department.

The Health and Safety Department's records also reveal a total of two Lost Time Injuries (LTIs) and a total of 20 days of restricted work activities.

Here are some reminders for safe bicycle riding prepared by the H&S Department:

- Obey all applicable traffic regulations, signs, signals and markings. Bicycles follow the same traffic rules as automobiles.
- Don't drive over grating; Use caution when crossing railroad tracks; avoid loose gravel and sand; watch out for pot holes; They may be deeper than they look.
- Use hand signals to indicate turning or stopping.
- Keep right, drive with the traffic, not against the flow of traffic.
- Don't carry bottles in the basket or overload the basket. Too much weight will make steering and balance difficult.
- Watch out for car and truck doors opening or for cars and trucks pulling into traffic.

## It's anchors aweigh for Elissa volunteer

**B**EN NEAL, central maintenance craft foreman, polishes, scrubs, scours and paints in his free time, and he does it for fun. Neal has been spending weekends sprucing up Galveston's maritime monument, the Elissa, in preparation for his first trip as part of the crew.

The ship sets sail at the end of March

### Volunteer Deck Hand Neal awaits a Gulf Coast tour aboard Galveston's historical sailing vessel Elissa.

from Galveston with 21 other volunteers and officers for a pleasure voyage to 10 other ports along the Gulf Coast.

Neal says a volunteer position on the Elissa is easy. "You just go down there and work." That's just what he did when he heard

the 112 year-old barque needed helpers. But qualifying as crew requires more skill. Besides a minimum number of volunteer hours and the ability to climb a rope, applicants must pass an entrance test, complete nine weeks of training and then pass another test, according to Neal.

The program posed a particular challenge to Neal who had done very little sailing before. "I never really thought I'd get on to begin with," he said. "Some of the other people seemed a lot more experienced. But everybody was real helpful. Everyone wanted to help everyone else."

The Elissa shoves off from Corpus Christi April 25th and docks in Brownsville, Gulfport, and Baton Rouge before sailing up the Mississippi. Neal's 3-1/2-week excursion will end at Baton Rouge on May 18, after which the Elissa will go on to other ports.

During that trip Neal will be setting sails, maneuvering the ship, standing four-hour watches, and welcoming visitors to the historical vessel.



## Deadline Notice

The deadline for May *Shellegram* announcements, letters, classifieds and other material is May 1. Send to *The Shellegram*, N/Admin. Room 221, or call EXT 6372.

# Graduate Issue slated for July *Shellegram*

It's time again for *The Shellegram* to make plans to honor graduating sons and daughters of Deer Park Complex employees and retirees. The annual Graduates Issue will be published in July and will also include graduating employees and their spouses.

Please print graduates' name clearly on a separate piece of paper and apply to back of

photo. Send or deliver the graduate's photograph (head-and-shoulders, if possible) along with a completed form any of the following ways:

- Mail to *The Shellegram* office, P.O. Box 100, Deer Park, Texas 77536;
- Send by company mail to the North Administration Building, Room 221;

- Hand-deliver to North Administration Building, Room 238B. The deadline for submitting photographs and forms is **Friday June 2.**

Photographs and complimentary copies of the Graduates Issues will be mailed to the employee/parent's address listed on the form provided below.

## TYPE OR PRINT CLEARLY

Graduate's Name _____	High School _____	College _____
Employee / Parent's Name _____	Department _____	Work Extension _____
Parent's Address _____	(City) _____	Home Phone _____
High School _____	(Zip Code) _____	
College _____	Degree _____	Major / Minor _____
School Activities / Honors _____		
Future plans (College and major or work plans) _____		

Attach photo of graduate with name on back. Deadline for submission is June 2.

## S.A.F.E. Team Profiles

### Manual and video explain audits

The Auditing S.A.F.E. Team has just completed a Safety Audit Checklist Manual and a video to help departments develop and conduct better safety audits.

According to S.A.F.E. Team-Leader PAUL HAMILTON, Maintenance manager, the five-section manual was created to provide a resource to those developing or performing safety audits.

The first step in developing the new material, according to Hamilton, was to "define what a safety audit is and what the elements of a good audit are." The Audit S.A.F.E. Team also reviewed audit checklists gathered from across the complex, and put them in a standard format.

These standardized checklists make up the first section of the manual. The second section outlines the elements of a good safety audit. Section three includes checklists of a general nature applicable to a variety of topics common to a petrochemical plant. The last two sections are devoted to those compliance audits and inspections which departments are expected to perform.

Hamilton points out that checklists can be used as they exist in the manual or may be adapted to the needs of each department. Departments are also encouraged to forward a copy of specific applications they feel might have a wide applicability.

The seven-minute video created by the Audit S.A.F.E. Team was designed as an instructional tool to be used for safety meetings. It explains the value and elements of an effective audit.

The tape details what constitutes a safety audit and how to go about designing an audit, creating a checklist, selecting an audit team and recording the audit. The video also makes recommendations, such as conducting a follow-up audit to allow departments to see where improvements have been made. Different videos are produced monthly by the

individual S.A.F.E. teams.

"We would like to get the general use of audits as a prevention activity increased and assist departments in developing audits," says Hamilton. "This audit checklist and video are ways to increase people's awareness."

Hamilton adds he "would expect that the Auditing S.A.F.E. Team will continue to develop new kinds of audits. For instance when a new procedure is developed by the procedures team, we will get very involved in developing and/or reviewing audits for that procedure."

In addition to Hamilton, the Audit S.A.F.E. Team includes the following members: ALAN BAGGERLEY, Lube Operations; BILL BAKER, Automotive; JOE CARACCIOLO, Auditing; REGINA DOTSON, Lube Operations; ALTON SMITH, Industrial Relations; BUTCH SULLENDER, West Zone Shop; ROBERT TAYLOR, Health & Safety; BILL WENDES, Engineering.

## ANNOUNCEMENTS

- Dispatching Fuels is holding an OPEN HOUSE for employees of the department and their families April 29 from 10 a.m. to 4 p.m. at the Tank Farm Control House. Park and register in the West Parking Lot (just South of the refinery cafeteria). A van will take you to and from the tank farm. Food, refreshments, exhibits, and tours provided. Also a clown with balloons will entertain the kids.

- A RETIREMENT PARTY is planned for N.A. (SHEP) SHEPHERD 3:30 - 5:30 p.m. Friday, April 28 in the North Cafeteria - Testing Area. Shepherd has elected to retire as of May 1, after 35 years of service.

- May is NATIONAL BLOOD PRESSURE AWARENESS MONTH. Watch your bulletin boards for more information.

## SCORANOTES

### And they're off!

Once or twice a year SCORA members head for Delta Downs, according to SCORA President RUSSELL ADAMS. The group's next trip is coming up May 27. The one-day bus trip leaves for Vinton, Louisiana at 4:30 p.m. Saturday from the South Cafeteria Parking Lot and returns at 2 a.m. Sunday. Member price is \$25; non-member price \$30. Transportation, admission tickets, reserved tables in the clubhouse, and racing programs are included.

Sign up now. The trip is limited to 30 people and is first-come, first served. For reservations, make checks payable to SCORA and send them to: BILLY DANIEL, N/SA Room 112. For more information, call Daniel at EXT 6684 or the SCORA Hotline at EXT 6975.

### For your amusement

Spend a week at AstroWorld. June 17-25 is a special week for SCORA members only. Tickets are \$10.75 each.

### Things hopped at the hunt

Some 90 children and their parents visited with the Easter Bunny last month on a picture perfect day at Bayou Bend Park. Cookies, punch and other refreshments were served and each child received a party favor plus all the Easter eggs they could haul in.

SCORA President RUSSELL ADAMS was pleased with the event, saying the public park was an ideal location since most of the crowd stayed around after the activities to use the playground. Adams reported everyone had a good time, including his two boys and that there was plenty of candy and party favors to go around.

Leftover candy and party favors this year went to the La Porte Neighborhood Center, a United Way agency which serves the La Porte and Deer Park communities, according to Adams.



# MILESTONES

## Service Anniversaries

### 30 YEARS

H. AKERS  
Auto./Equip. Opers.

R.C. WINDSTEIN  
Empl. Relations

### 25 YEARS



RICHARD MOSELEY  
Log./Env./Util.  
(above, January)

### 20 YEARS

L.N.G. MOORE  
Machinist

### 15 YEARS

W.P. BOURLAND, JR.  
Fin./Computer Svcs.

E.A. BRYANT  
Cont. Sys./Instrmnts.

T.E. BULLARD  
East Maint./Instrmnts.

P.A. CASSEDAY  
Maint. Central

D.L. COOPER  
Instruments

J.L. CRAFT  
ER/Fuels

B.M. CRIBBS  
Engrg./Cont. Syst.

R.E. DETHLOFF  
Fuels Alky./Therm.  
Crkg.

K.W. FOUNTAIN  
Instruments

S.L. HODGES  
Cont. Sys./Instrmnts.

E.J. JAKUBOWSKI  
Engrg./Proj. Engrg.

O.D. LE DOUX  
Log./Env./Util.

J.D. MELDER  
Welder

E. PAGE  
Machinist

G.A. PERSONS  
Lineman

R.J. SCOTKA  
Machinist

E.J. VAN LOO, JR.  
DPC/Lube Man.

R.E. WILKERSON  
DPC/Lube Log.

S.D. WILLIS  
Fuels/Dist./Solv./Trea.

### 10 YEARS

M.S. DERSHOWITZ  
Chem. Oprns./E&S

E.F. PALMS  
Chem. Oprns./Maint.

J.P. TURK  
Fin/Oprns

### DPMC WELCOMES

E. SHEPPER  
Medical

### RETIREMENTS

B.J. ESSERY  
Security

D.D. HINZE  
Chem. Maintenance

J.E. LAIRD  
Fuels Maintenance

T.G. MCGREGOR  
Distilling

R.O. MYSINGER  
Environ. Conserv.  
(February)

D.F. ROBINSON  
Env. Operations

F.E. SIMMONS  
Phenol Acetone



G.D. STEPP  
Fuels Maint  
(above, February)

## MEMORIAM

EDDIE GAINES, electrician, died April 5, 1989 in Houston.

J.S. LOCKLIN, machinist, retiree, died March 14, 1989 in Pasadena.

GEORGE G. MARSHALL, N/Lab., retiree, died March 4, 1989 in Pasadena.

D. DON POGUE, Maintenance, died April 4, 1989 in Pearland.



# Letters to the Editor

## New Shellegram format

You asked for comments about the format change in *The Shellegram* and I want to be one of the first to say it's great. Everything is bigger and easier to read and the pictures stand out. As a retiree I am always interested in what is going on at the Complex and *The Shellegram* is an excellent way to stay abreast of things. Your articles are direct and to the point, giving credit to some outstanding employees. I appreciate your efforts to improve the quality of *The Shellegram*. It's the best.

RUSS SHEDELBOWER

## Thanks for the party

I would like to express a few words of thanks concerning my retirement party of March 14, 1989:

Thanks for the retirement party, gifts and mementos. Your friendship over the years is greatly appreciated. When in the Spring area, drop by for a visit.

NEAL (MAC) MCKINNEY

## CLASSIFIEDS

FOR SALE: Wildwood Subdivision, 12 miles South of Woodville. Two separate lots. Golf course, security gate, private lake, tennis, etc. Contact W.R. Crow at 479-2156.

FOR SALE: Lake Livingston, Oak Terrace Estates, one lot, boat launch. Contact W. R. Crow at 479-2156.

FOR SALE: Vacant lot in Deer Park. Dead-end street, restricted to homes only, walking distance to elementary and Jr. High. Contact W.R. Crow at 479-2156

FOR SALE: Conroe, Willis area. Three acres. Approximately seven miles from Conroe. Black top road, residential. Hard wood only, high well drained. Contact W.R. Crow at 479-2156.

FOR SALE: New custom made gun cabinet and grandfather clock combination. Shop-made in East Texas. \$600. Contact Dave Skeahan at 470-8041.

FOR SALE: 1987 Tracker Marine Bass Buggy 20 ft. pontoon boat. 70 hp. Mercury outboard motor. Trailer included. Used very little. Excellent condition. \$5,995. Contact Jerry Jones at 427-9630.

FOR SALE: 1974 Plymouth, 4-door, 318, \$500 or best offer. Contact Marilyn Williams after 4 p.m. at 473-3746.

FOR SALE: 1973 Orange VW Sugar Bug. Seats redone in orange/black. Runs good. \$995 or best offer. Contact Marilyn Williams after 4 p.m. at 473-3746

FOR SALE: Apple IIe. Amdek color I plus monitor. 5-1/4 disk drive. 64K. \$600. Call Marilyn Williams after 4 p.m. at 473-3746.

WANT TO BUY: If person who bought my Ladies "P.G.A. Butterfly" golf clubs wants to sell them, I might be interested in buying them back! Contact Ginny Stephens at EXT 7580 or 328-7482 (home).

*Shellegram*

Deer Park Manufacturing Complex

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Editor

Alayne Merenstein

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