

Community

SHELLLEGRAM

DEER PARK  MANUFACTURING COMPLEX

ALKY/MTBE BEGINS Startup

After an early completion in the construction phase, the Alky/MTBE project, a part of the major upgrade underway at DPMC, has moved on to the next phase of the project: operational startup.

"Teamwork among the Shell and contract employees, complemented with a very good project safety record, have been the key elements to the success of the Alky/MTBE project to date," says DENNIS KIMPTON, superintendent, Alky/MTBE Startup.

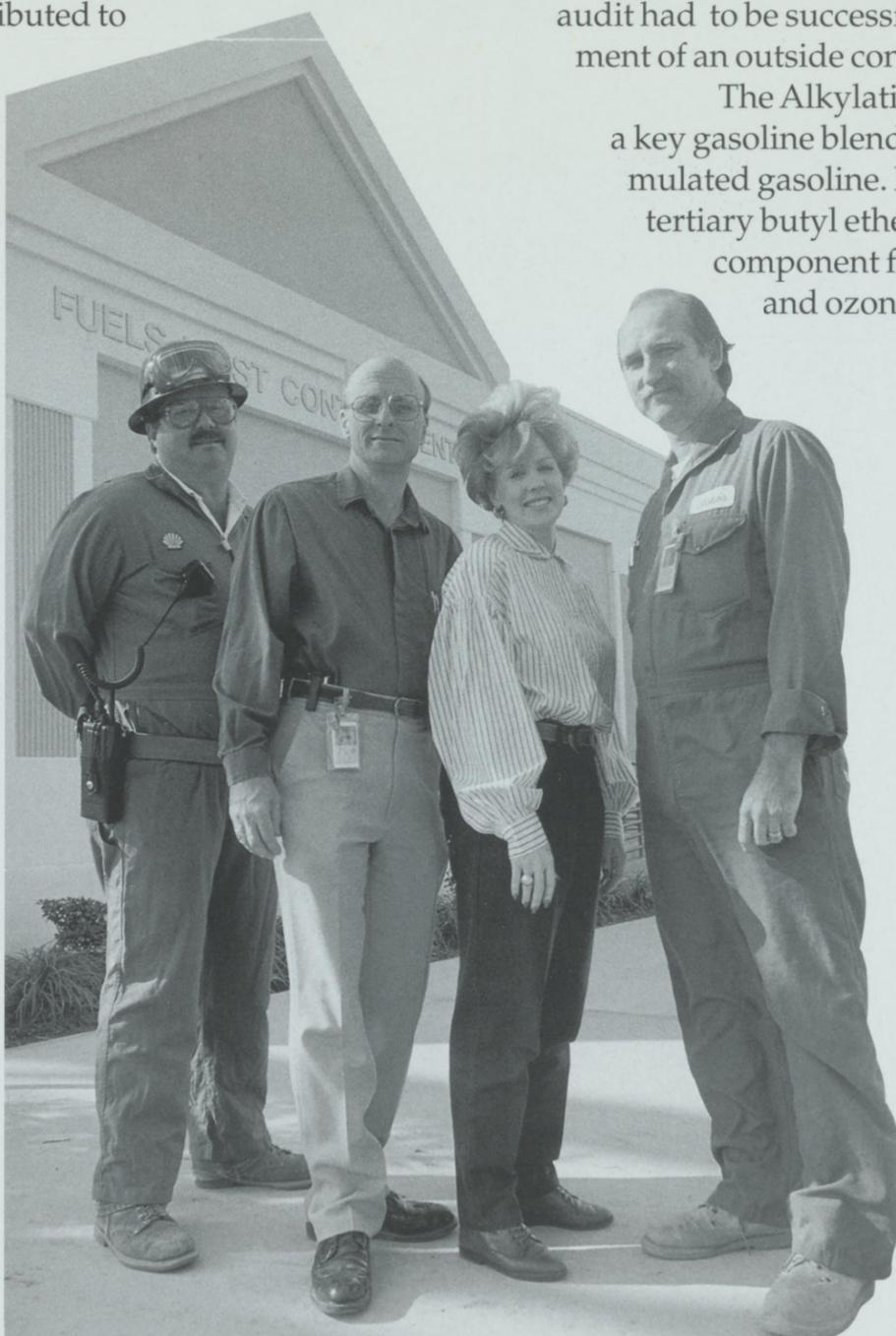
One of the factors attributed to the early construction completion of the Alky/MTBE units was a "very good design" on the part of the engineering contractors—S&B Engineers and Constructors (Houston), and Foster

MAJOR UPGRADE REACHES MILESTONE

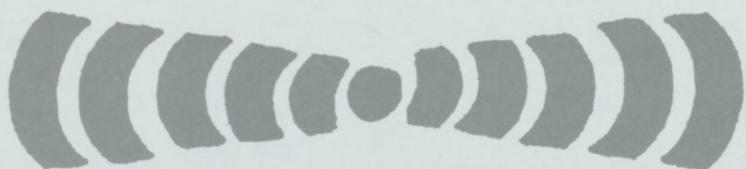
Wheeler USA (Clinton, NJ), which led to "very low rework" by the field construction crew (Brown and Root Petroleum and Chemicals Division).

"During this next phase of the project, various operating and engineering personnel are making sure that all of the facilities are being started up safely as a first priority, then adjusted for efficient operation," adds Kimpton. "Before the Alky/MTBE Startup Team received the green light to proceed with the startup, however, a comprehensive Pre-Startup Safety Review audit had to be successfully passed in the judgment of an outside consultant."

The Alkylation Unit produces alkylate, a key gasoline blending component for reformulated gasoline. MTBE produces methyl tertiary butyl ether, a key gasoline blending component for oxygenated gasoline and ozone reduction. ■



CONTROL CENTER—(l-r) Danny Stein, Alky/MTBE operations foreman; Don Netek, Alky/MTBE operations supervisor; Denise Elston, Fuels West Control Center project engineer; and Lamar Stokes, Alky/MTBE operations foreman pose by the classic facade of the new Fuels West Control Center. The Control Center is hub of operations for the new Alky/MTBE units.



New internal alarm may be within earshot of community

Don't be alarmed if you hear a 15-second high-low sound, similar to an English siren, coming from Shell Deer Park. Earlier this year the Complex installed a new audible siren system to alert employees to any emergency within the Complex. Our neighbors might hear these sirens occasionally.

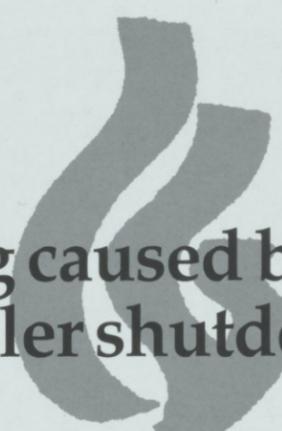
In most cases these sirens are sounded to notify employees of an emergency that is isolated to a small area of the Complex and contained well within the boundaries of Shell's facility.

Should Shell Deer Park have an emergency that in any way impacts the community, Shell Deer Park's environmental supervisors are instructed to promptly notify City of Deer Park officials who may decide to use the city's own external alarms, computerized telephone calling system or emergency radio network to notify residents.

Shell Deer Park's emergency communications procedures allow the community to be quickly informed and updated in the event of an emergency. The Complex works closely with the City of Deer Park and the industry-municipal organization Local Emergency Planning Committee (LEPC) to ensure the most thorough communications procedures possible.

For questions about the new internal siren system or emergency response procedures, call the Community Relations Department at 246-6151 or the 24-hour Community Hotline, 246-7600. ■

Flaring caused by steam boiler shutdown



Between Jan. 10 and 22, flaring occurred at DPMC, causing some of our neighbors to ask us why we were flaring and when we would stop.

Our flaring was due to an unexpected shutdown of several steam boilers, resulting in the shutdown of several operating units. The units started up the second day of our flaring and returned to normal operations.

Following this event, a unit in our Olefins Plant was having difficulty bringing one product back on line, causing that unit to flare. During the flaring period, Shell Deer Park succeeded in keeping noise, light and smoke to a minimum.

"We want to assure our neighbors that at the time of our flaring, the plant was stable and running safely, and continues to be so. The recent flaring was not a risk to nearby plants or residents," says DENNIS WINKLER, manager, Community Relations.

When a Shell event is noticeable beyond the confines of the Complex, it's the job of Shell's environmental supervisors to inform the public.

As soon as an incident is recognized, an environmental supervisor calls the City of Deer Park and the CAER Line, and in appropriate instances, CIMA (Channel Industries Mutual Aid), and LEPC response centers. Shell maintains constant communication until the incident has passed. ■

IN CASE YOU NOTICED



ENVIRONMENTAL SUPERVISORS—Your link to Shell Deer Park in case of an emergency are these Environmental Supervisors, who quickly alert the public and stay in constant contact with the city and other emergency organizations. They are (l-r) Larry Smith, Herb Miller, Ted Vega, Clayton Hardy, and Tony Mirenda.

How to reach Shell Deer Park

Daytime calls: 246-6247
(Community Relations)

24-hour calls: 246-7600
(Community Hotline)

For petrochemical emergencies along the ship channel call the CAER Line, 476-CAER.



Deer Park Manufacturing Complex
All inquiries should be addressed to
Shell Oil Company
P.O. Box 100
Deer Park, Texas 77536

Editor
Alayne Merenstein

BULK RATE
U.S. POSTAGE
PAID
HOUSTON, TEXAS
PERMIT NO. 542