









Letter from Erik Simpson

Vice President & General Manager Valero Three Rivers Refinery



A little over a hundred years ago, a small refinery was built in this town of Three Rivers, Texas. The refinery has grown, and today it is a part of the **Valero Three Rivers Refinery**. We are proud of the history we have in this community, as well as the ongoing economic impact. In

November, we wrapped up a large maintenance turnaround. We apologize if the increased traffic in the area caused any inconveniences.

We also celebrated several significant safety milestones including **working more than 1,000 days without any accidents**.

As you will see in our annual community newsletter, it was also a busy year for our volunteers as we made a number of community investments. At the beginning of 2023, we announced a large gift to Atascosa Health Center to help with the construction of a new health clinic here in Three Rivers. We are excited to see how much progress has been made over the year.

The South Texas Energy and Economic Roundtable (STEER) awarded Valero Three Rivers Refinery with the **Community and Social Investment Award for Valero's community investment** into Live Oak and surrounding counties.

We hope you enjoy reading about all of the activities happening at the Valero Three Rivers Refinery. Thank you.

-Erik Simpson



Valero Remains United for United Way, Pledging and Raising Close to \$583,000

Valero employees generously supported the United Way of the Coastal Bend and nearly 60 nonprofit organizations that receive funding from the organization. Per capita, Valero Three Rivers employees averaged a pledge of more than \$1,257 for a total employee pledge amount around \$370,000! Valero matches the pledge amount at 50%, and our workers went even further and raised an additional \$27,000 in outside fundraisers, helping us reach a total of around \$583,000!

"Valero employee support is a huge part of how we are able to help residents in our communities. While the financial support is key to success for so many, the heart, enthusiasm and effort so many put into the campaign and volunteering makes an enormous impact as well." - Stephanie Jordan, CEO/President, United Way of the Coastal Bend

We hope these funds will help many worthy organizations continue to provide important services.



A Focus on Health & Emergency Response

Valero Provides \$55,000 to Support Local **Volunteer Fire Departments**

Valero is proud to be able to support volunteer fire departments and efforts to protect local communities. In 2023, Valero provided funds to the Three Rivers Volunteer Fire Department, George West Volunteer Fire Department, Whitsett Volunteer Fire Department and Beeville Volunteer Fire Department to help with the purchase of protective equipment and gear needed for emergency response.

Many of our current and past employees are active volunteers with emergency response organizations. We know the services these departments provide on a daily basis is critical to helping protect our communities. Erik Simpson

Vice President and General Manager Valero Three Rivers Refinery

Valero partners with the American Heart Association to provide CPR kits for both Three Rivers and George West ISDs.



About 90 percent of people who suffer outof-hospital cardiac arrests die. CPR, especially if performed immediately, can double or triple a person's chance of survival. Sadly, most of the time it doesn't happen that way. The American Heart

Association wants all students and educators to learn CPR, putting more qualified lifesavers in our communities. Thanks to the support of Valero Three Rivers, we were able to provide Three Rivers ISD and George West ISD with in-school CPR kits that will continue our work creating a nation of lifesavers. Erin Wilder

Executive Director

American Heart Association Coastal Bend & Rio Grande Valley

Benefit for Children — \$300,000 for Local Charities

Valero Three Rivers Refinery distributed \$300,000 among 10 local charities and organizations from funds raised through the Valero Texas Open (VTO) and Valero Benefit for Children (BFC).

In 2023, the tournament and associated events, including the BFC, generated a record breaking **\$23 million** in net proceeds for charitable organizations across the country, including those in the Three Rivers area. The tournament is ranked #1 once again on the PGA TOUR in charitable fundraising.

"Across the U.S., hundreds of BFC-recipient charities are positively impacting thousands of lives, and all for one purpose - to make a difference for children," said Erik Simpson. "We're proud to partner with these agencies and work together to improve children's lives right here in Live Oak and surrounding counties."





The 2023 Valero Benefit for Children local recipients are:

- Beeville Education Foundation
- Boys & Girls Club of Live Oak County
- Bulldog Education Foundation
- CASA of Bee, Live Oak, McMullen and San Patricio Counties
- CASA of South Texas
- Children's Alliance of South Texas (CAST for Kids)
- George West Education Foundation
- Live Oak County Child Welfare
- Safer Path Family Violence
- The Beeville Vineyard



The contribution the Boys & Girls Club (BGCA) of Live Oak County received this year from the Benefit for Children will fund our Triple Play Program. Triple Play, BGCA's comprehensive health and wellness initiative, strives to improve the overall health of members, ages 6-18, by increasing their daily physical activity, teaching them good nutrition and helping them develop healthy relationships. The importance of these funds cannot be understated, as they allow the Boys & Girls Club of Live Oak County to impact the lives of hundreds of children throughout the two rural communities we serve.

John Corkill
 Executive Director
 Boys & Girls Club of Live Oak County



With the assistance of the Valero Benefit for Children grant, we were able to provide creative therapeutic outlets for children who have experienced a traumatic event.

Thank you, Valero, for making it possible to continue to support our rural communities and children who have been affected by trauma.

Lorelei Voronin
 Clinical Supervisor
 Children's Alliance of South Texas

Community Highlights

Habitat for Humanity

Volunteers helped with a home in Beeville for an injured veteran and his family.



Diaper Drive

Volunteers collected more than 5,100 diapers for the Live Oak County Child Welfare Sunshine Room.



Easter on the Lawn

Valero Hosted around 35 children from Little Ranchers for Easter on the Lawn.



Celebrating Earth Day at Three Rivers ISD

We celebrated Earth Day 2023 at Three Rivers Primary school. Valero volunteers worked with students to plant their own plants, make slime and other hands-on activities.



Back to School

Valero volunteers collected 131 binders and 57 backpacks to help supply students of Live Oak and McMullen County schools.



Giving Thanks

Volunteers collected food to fill 75 baskets for local residents in need for Thanksaiving.



Sensory Kits for Autism Awareness

Valero volunteers put together 150 bags filled with sensory items for local students as part of Autism Awareness week.



STEM Fun at the **Boys & Girls Clubs**

Valero interns volunteered at the Boys and Girls Clubs in Three Rivers and George West to have some STEM fun with the kiddos. To help with the summer heat, one of the activities included learning how to make ice cream.



Environmental Stewardship

Valero uses advanced monitoring systems that go beyond permit compliance to identify and reduce emissions. Real-time ambient air readouts allow our refineries to monitor the surrounding communities to take early response and mitigation actions even on small emission sources. As part of our commitment to managing air emissions, we have the following in our air monitoring program:

Geospatial Monitoring of Air Pollutants (GMAP), a real-time mobile air quality monitoring system, provides instant air quality screenings. The vehicle includes a meteorological station for wind speed and direction as well as a Duvas DV 3000 advanced gas analyzer that uses ultraviolet spectroscopy to identify and qualify up to 14 different gases, including benzene, SO₂ and NO_X, at low part-per-billion levels. We employ GMAP periodically at Three Rivers for community and internal monitoring. Our GMAP van is similar to those used by EPA and TCEQ.

Fenceline Benzene Monitors are located around our refineries at designated intervals to collect composite samples. Additionally, stationary ambient air analyzers that detect total VOCs or specific compounds such as benzene, are deployed at certain sites in areas at or inside the fenceline to allow for advanced notification of elevated concentrations. These allow us to find and correct small leaks. For example, benzene fence line monitoring utilizes highly sensitive analyzers to detect any potential benzene vapors in the parts per billion (ppb) range.

Continuous Emissions Monitoring Systems (CEMS)

are advanced process analyzers that are placed in the outlet stacks of certain fired equipment (boilers and heaters) as well as process vents like the Fluid Catalytic Cracking Unit (FCCU). These ensure that we are meeting our state and federal permit limits.

Continuous Flare Monitoring Systems are installed on flares to measure the amount of gases routed to the flare for destruction and track operational parameters to confirm the flare is operating properly.

Leak Detection and Repair (LDAR) programs ensure our Texas operating sites comply with EPA and TCEQ Air Quality for reducing small leaks from valves and similar components called "fugitive emissions." For example, LDAR program includes inspection of equipment to proactively identify and repair potential leaks that are too small to detect visually.

Five-Gas Monitors are routinely used by personnel within the refinery for measuring H₂S, SO₂, CO, oxygen and lower explosive limit (LEL) levels for safety purposes and also as early detection to identify and correct issues that could impact ambient air quality.



At Valero, we are consistently evaluating projects and looking for ways to further reduce our water consumption.



Our GMAP van's real-time readouts tour fenceline communities and allow for early response and mitigation actions even on small emissions sources.

Water Management

Water management is a critical component of our business, and we continue to work with stakeholders to improve our performance, while also reducing consumption by:

- Taking a risk-based approach to water management and integrating water strategy and water security into our long-term planning and business processes, under the supervision of management
- Recycling and reusing water to improve efficiency

- Protecting existing water resources through sound water management policies
- Engaging with local governments, industry associations, supplies and regulatory agencies to develop innovative solutions in water management and conservation in water-stressed areas







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