



Supporting Our Local Youth

Dolphin Park All-Abilities Playground
Cabrillo High School STEM Students
New Emissions Monitoring System
Our Fire Brigade



Para Español
ver al dorso

A Message From Brad Levi



Brad Levi

Vice President
Marathon Petroleum
Los Angeles Refinery

As many of you know, on Feb. 25, Marathon Petroleum experienced a fire at our refinery. There were no injuries, and all personnel were accounted for immediately. On behalf of Marathon, I would like to thank our first responders, our local police forces, L.A. County Fire and HazMat, CalWater, and all those who helped us bring a swift end to the event. We deeply regret the incident and I apologize for the inconvenience and concern. In this issue, we highlight the work our response team performed during the fire, and look at our regular emergency training and protocols. We are also pleased to announce that our new emissions monitoring system is now active. The fence-line system collects information about a variety of compounds that can be found in the atmosphere, and the data is accessible to the public online, in order to provide more information on our local air quality.

Lastly, I recognize that we all are impacted by the global health crisis of COVID-19. Our operations are designated by Homeland Security as critical infrastructure, and despite challenging situations we keep the plant operating. However, we have made changes to our on-site staffing; many employees are working from home, we moved nearly all meetings online or via phone and have greatly increased our efforts to sanitize all areas of the facility. Our focus continues to be on keeping our people healthy and supporting the safe operation of our plant. I want to thank our employees and contractors who work to make this happen.

As always, please let us know how we can continue being a good neighbor.

Brad Levi

Brad Levi

Vice President

Marathon Petroleum Los Angeles Refinery

About Marathon

Marathon Petroleum Corporation is a leading, integrated, downstream energy company headquartered in Findlay, Ohio. The company operates the nation's largest refining system with more than 3 million barrels per day of crude oil capacity across 16 refineries. Marathon Petroleum's marketing system includes branded locations across the United States, including Marathon branded outlets. Speedway LLC, a Marathon Petroleum subsidiary, owns and operates retail convenience stores across the United States. MPC also owns the general partner and majority limited partner interest in MPLX LP, a midstream company which owns and operates gathering, processing, and fractionation assets, as well as crude oil and light product transportation and logistics infrastructure.

Cover: Cabrillo High School student Elizabeth Betanzo. Photo by Stephen Marsh.

marathonpetroleum.com



facebook.com/MarathonPetroleumCorporation



linkedin.com/marathon-petroleum-company



twitter.com/MarathonPetroCo



instagram.com/marathonpetroleum

Community Hotline

Wilmington Plant: 310-522-6367
Carson Plant: 800-377-2726

Battling COVID-19

As the United States fought the coronavirus in March, Marathon Petroleum deployed more than 500,000 pieces of personal protective equipment, including N95 respirator masks, to 45 health care organizations across 20 states. Local facilities included Long Beach Memorial; Children's Hospital of Los Angeles; Harbor UCLA Medical Center; Torrance Memorial Medical Center; and Rady Children's Hospital, San Diego.



**American
Red Cross**

Donating to Response Efforts

Marathon Petroleum has donated \$1 million to American Red Cross Disaster Relief in an effort to help combat the devastation of COVID-19. The funds will help supply critical resources, and support those affected by the crisis. "We are incredibly grateful for the selfless actions of doctors, nurses and other healthcare providers on the front lines of this pandemic, and we are grateful that we can make this contribution to their safety," said MPC President and Chief Executive Officer Michael J. Hennigan. "Likewise, the American Red Cross provides vital services in the communities where we do business and throughout the nation, and we are proud to be part of their efforts through this donation from the Marathon Petroleum Foundation."

Monitoring Air Quality at the Fence Line

Marathon's new emissions monitoring system is now active.

In January, Marathon Petroleum's Los Angeles Refinery debuted a new air monitoring system, which has been installed to gather air quality information from the fence line.

Across the two facilities, 21 open path analyzing stations and 14 air monitoring spots are now in place. These fence-line sensors measure concentrations of 18 different compounds from various sources in the L.A. Basin. The goal of this monitoring is to provide the public with near-real-time concentrations and to improve public understanding of the compounds being measured.

For three decades, Marathon has continuously reduced emissions, and the new monitors complement a preexisting system. However, these developments have been implemented to ensure Marathon is in compliance with South Coast Air Quality Management District (SCAQMD) Rule 1180, adopted in July 2017. The rule requires real-time monitoring at all major refineries in the South Coast Air Basin, and within the year, monitors will be placed within local communities by SCAQMD as well.

If you are interested in viewing the refinery's fence-line emissions data for yourself, results are accessible online (and via mobile device). The website provides visitors with historical and current data and answers questions about each compound with references to further information, allowing community members to stay informed about air quality conditions near the refinery. Visitors can sign up for notifications about air quality levels on the website as well. The monitoring and website aim to provide the public with near-real-time air quality concentrations and improve public understanding of the local air quality.

For more information, please visit marathonlosangelesrefineryfencelinemonitoring.com.



Above: Carson and Wilmington's new air monitoring system. Left: The C12 monitoring path station, visible at S. Wilmington Avenue and E. 223rd Street in Carson.



We operate at the pleasure of the community.

Scan and sign up to receive air quality notifications.



24/7 Community Hotline

WILMINGTON PLANT
(310) 522-6367

CARSON PLANT
(800) 377-2726

Fire alarms tested
Wednesdays at 12:30 p.m.

Comprobamos las alarmas
de incendio los Miércoles
a las 12:30 p.m.



Fire alarms tested
Wednesdays at 8:00 a.m.

Comprobamos las alarmas
de incendio los Miércoles
a las 8:00 a.m.



Marathon's Carson Refinery Fire Department was first on the scene during the February incident.

Fire Brigade in Action

Marathon's emergency response team took swift action to extinguish a fire at the refinery.

On the evening of Feb. 25, the Marathon Petroleum refinery in Carson experienced a fire in the Depropanizer Unit. The quick actions of Marathon's emergency response team and local agencies helped contain the fire, and there were no injuries. The safety of our employees, contractors and local community is Marathon's priority. During the fire, comprehensive emergency preparedness programs and protocols ensured that the fire caused minimal damage and disruption. Additionally, Los Angeles County HazMat and Marathon have procedures in place to monitor air quality during emergency situations, and monitoring data indicates that no emissions above regulatory levels were detected.

Marathon's fire brigade trains for these types of emergencies, despite their infrequency. The fire brigade is trained as the first responder on scene to provide the initial setup and assessment of the situation. Establishing a boundary is the first concern when the internal team arrives. It uses specialized equipment, monitors and a firefighting agent specifically designed to combat chemical fires and handles the bulk of the work to battle the flames.

Marathon's internal team also receives assistance from the Los Angeles County First Alarm HazMat

Response team, the L.A. Fire Department, the Long Beach Fire Department and other emergency responders, who provide extra resources as needed. Local fire groups work with refineries in the area and receive specialized training. The Los Angeles County Fire Department also maintains an experienced petrochemical unit and hazardous materials program if additional support is required.

After the fire was contained, Cal-OSHA, L.A. County Fire and Marathon began an incident investigation to better understand how the fire started. The investigation helps develop proactive plans to decrease the chance of future incidents and develop strategies to address any potential containment issues across Marathon refineries. In addition to the investigations, a safety team assessed the equipment impacted by the fire to confirm the equipment was safe to operate and to manage the repairs to the damaged unit.

Every one of our employees and contractors at the Marathon Los Angeles Refinery prioritizes safe operations. We take this responsibility seriously: Our focus on every shift is designed to ensure that all of us at the refinery and within the community feel safe at home with our loved ones.

Serving STEM Students

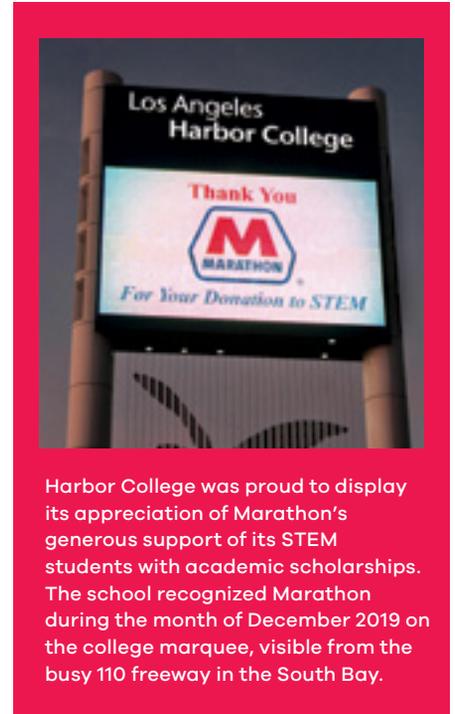
Marathon Petroleum is helping prepare local high schoolers for the future.



Marathon Petroleum is committed to being a good neighbor—and there is no bigger way to make an impact on our local community than through education. Marathon has assisted with funding STEM programs at Cabrillo High School in West Long Beach since 2013. The funding backs a wide array of science and engineering

programs, including STEM Academy, an advanced technical training enrichment program; a robotics team; and GEMS, a girls' engineering, math and science club. The department offers one-of-a-kind activities, such as learning laser engraving on glass to create gifts and creating aluminum medallions for graduation.

"We want to give them more exposure to things [related to] real careers," says teacher Stephen Marsh. "Wherever they go when they graduate—it could be college, it could be a job, it could be the military—they're going to have a career."



Harbor College was proud to display its appreciation of Marathon's generous support of its STEM students with academic scholarships. The school recognized Marathon during the month of December 2019 on the college marquee, visible from the busy 110 freeway in the South Bay.

A Playground for All

Marathon Petroleum and the city of Carson have teamed up to create an all-abilities playground.

In January, the city of Carson welcomed the new all-abilities Dolphin Park playground, thanks to a \$1.25 million gift from Marathon Petroleum.

Construction of the park, which has been in the works since 2017, began last October; due to Marathon's funding, it was completed two years before originally planned. The park aims to allow blind, autistic and disabled children to integrate socially with other children and break down barriers between them. At

January's grand opening event, city officials, Los Angeles Refinery Vice President of Refining Brad



Levi and former NFL quarterback Rodney Peete gathered with community members to celebrate. A plaque in the park highlights the connection between the city of Carson and Marathon Petroleum.

"There aren't many corporate leaders like Marathon who invest in the community and allow this type of project to happen," Carson Mayor Albert Robles said during the event. "This park is only possible with their generous financial support."