



Community Update

October 2017

Refinery personnel roll up their sleeves for community activities

The Detroit refinery prides itself in playing a key role in its local communities, and this past summer, the refinery and its employees were heavily involved in making its community a better place to live.

- **Brenda Jones Senior Summit:** The refinery sponsored this annual event, hosted by Detroit City Council President Brenda Jones, to exhibit resources available to elderly Detroit residents.
- **Cristo Rey High School:** Marathon Petroleum sponsored three students in Cristo Rey's program that provides work at local business to help with their tuition costs. Detroit refinery personnel also gave presentations to about 100 students on workplace professionalism.
- **Grow Detroit's Young Talent:** This program, established by Detroit Mayor Mike Duggan, provides 20 hours per week of summer employment for Detroit youth. The refinery paid for five workers for five weeks, teaming up with two other Detroit businesses to bring a larger group of students together to help nurture the Cadillac Urban Garden and Marathon Gardens neighborhood projects.
- **Henry Ford College:** As part of the Detroit refinery's scholarship program for Detroit residents, the refinery awarded six Marathon scholarships to students studying science, technology, engineering and math-related subjects.
- **Life Remodeled:** Forty refinery employees participated in a week-long neighborhood cleanup, removing brush and trash, mowing lawns, and tidying.
- **Mark Twain School:** The refinery sponsored their



Marathon Petroleum refinery employees join others in the community's "Life Remodeled" program to remove overgrown brush (top photo) and help rebuild a gymnasium floor (bottom).

movie night, lemonade sale and ice cream social, and 10 employees volunteered at the school's annual field day.

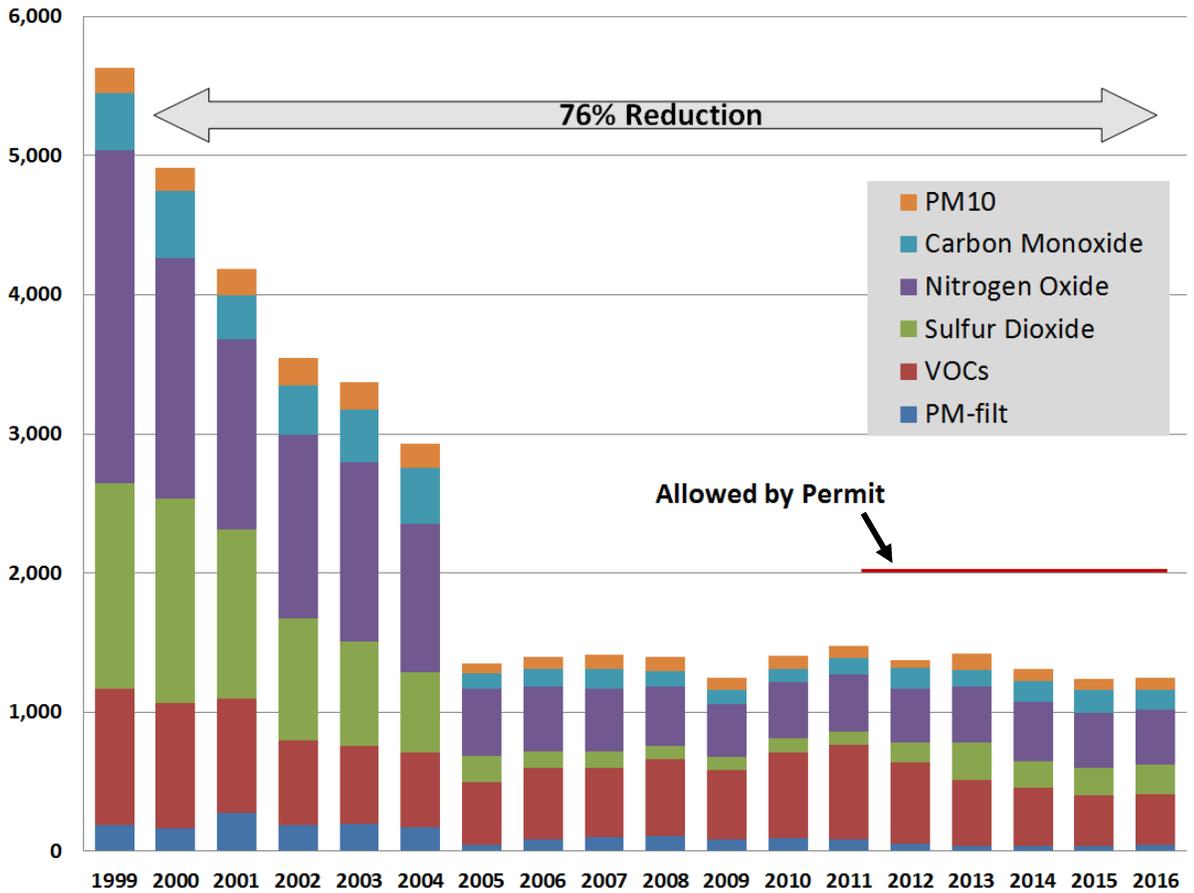
- **River Rouge School:** MPC partnered with local organizations to organize a public back-to-school

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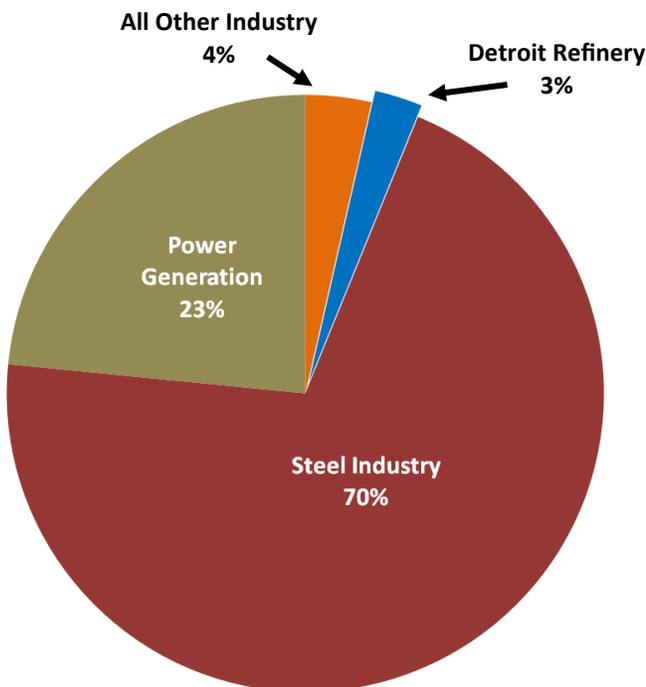
Refinery updates emissions information

Right: This chart shows that over the past 15 years the Detroit refinery has reduced its emissions of monitored air pollutants dramatically — keeping the levels well below those allowed under its permit. PM10 refers to particulate matter that is 10 microns or smaller, and PM-filt refers to larger, filterable particulates. VOCs are volatile organic compounds.

Below: Latest figures available from the state of Michigan show that within a two-mile radius of the Marathon Petroleum Company refinery, 97 percent of the monitored air pollutants come from other sources.



Emissions: 2-mi. radius of refinery



Data includes nitrogen oxides, carbon monoxide, sulfur dioxide, particulate matter, and hydrocarbons (volatile organic compounds), and was obtained from the Michigan Air Emissions Reporting System. 2015 is the most recent data available through this system as of April 2017.

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event, providing kids with school supplies, free haircuts and a mobile food pantry.

- **Rollercade Drive:** The refinery partnered with the local roller-skate rink to provide backpacks to students in the neighborhood around the refinery.
- **Ronald McDonald House:** Six volunteers from the refinery cooked dinner for families residing at the house, which provides housing for people whose children are staying at local hospitals.
- **Southwest Detroit Environmental Vision:** MPC sponsored the group's annual fundraising garden party. All food sold at the event comes from what is grown in the Cadillac Urban Gardens.
- **Teen Entrepreneur Summer Academy:** A volunteer from the refinery helped judge local high school students' proposals to fix Detroit-area problems like homelessness, hunger and abandoned homes.