

DTE: CLEAN UP OUR AIR!

DO YOU HAVE BREATHING PROBLEMS?

You're not alone. Southwest Detroit, 48217, Ecorse, and River Rouge have **higher rates of asthma** than the rest of Michigan.

Our neighborhoods also struggle with:



SCHOOL ABSENCE



MISCARRIAGE + MATERNAL DEATH



MISSED WORK



COVID DEATHS



HEART ATTACKS

DID YOU KNOW?

The flare on Zug Island comes from DTE's EES Coke facility burning coal to make coke, which is sold to make steel.

This creates a toxic chemical:

SO₂
(sulfur dioxide)



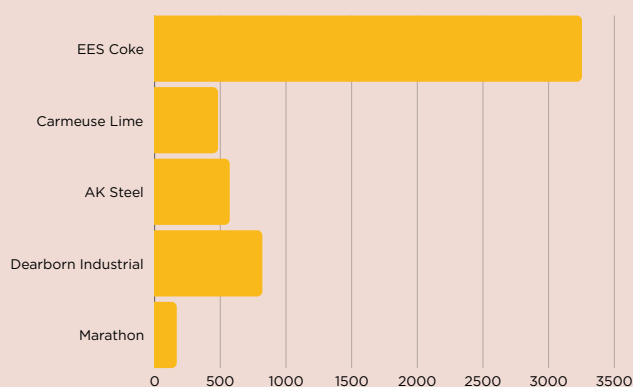
ENVIRONMENTAL RACISM AND CUMULATIVE IMPACTS

The neighborhoods around EES Coke show more air pollution than in 95% of the state of Michigan.



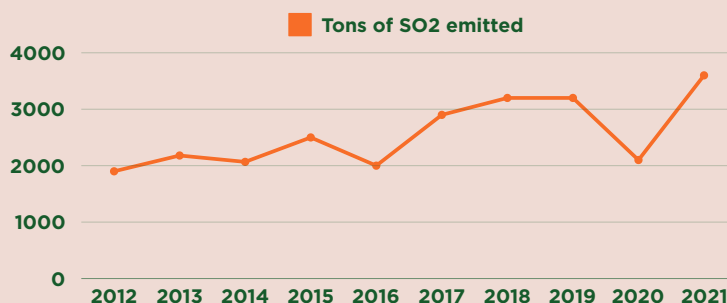
Racist practices have concentrated Detroit's air pollution in Black and low-income communities of color.

TONS OF SO₂ EMITTED (2018)



EES COKE'S SO2 EMISSIONS

Since 2014, DTE's EES Coke facility has released more tons of SO2 than allowed by law. SO2 is known to cause **breathing problems, heart attacks, and premature death.**



OUR LAWSUIT

The federal government is suing DTE and EES Coke for illegally releasing thousands of tons of harmful pollutants into River Rouge, Ecorse, and the 48217 zip code.

Thanks to a group of leading residents, Sierra Club has joined this lawsuit to demand that DTE and EES Coke fund environmental cleanup and pay to protect the community's health.



Theresa Landrum
48217



Vicki Dobbins
RIVER ROUGE



Dr. Dolores Leonard
48217

WHAT WE WANT

We want to end illegal emissions, reduce pollution, and make sure that any financial penalty against DTE and EES Coke is invested back into our community. We are researching ideas such as:

ELECTRIC BUSES



AIR FILTERS IN SCHOOLS



PARKS & GREEN SPACES



JOIN US!

What ideas do YOU have to win cleaner air and a healthy environment?

We want to hear from you.

Email Bryan at bryan.smigielski@sierraclub.org to get connected.