

Wasted Energy to Minimize The Green Gap

Our team, Downriver Impact Project, is designing a program implementing green solutions that combat decades of environmental misconduct in service of residents living within the most polluted area of the state of Michigan.

- Our community includes residents confined to the 48217 and 48218 zip codes
- The Downriver community has faced extreme challenges for decades being located within a heavily concentrated industrial
- Our challenges include:
 - Violations of environmental law by industrial operations spewing toxic silica dust causing irreparable lung damage and disease
 - Citizens continue to breathe high levels of toxic pollutants from industries such as Marathon, DTE Energy, Carmeuse Lime, and more
 - Many residents suffer from asthma
 - Residents endure constant sound pollution from heavy duty machinery, loud cranking in the day and night
 - Residents report regular smells in them morning and evenings of rotten eggs and artificial chemicals caused by burning gas, industrial fluids and oils in the morning.

The health and quality of life for residents in the 48218 and 48217 areas are completely disregarded by surrounding industrial business.

The case of industrial air pollution in Southwest Detroit received national attention when Zoe Schlanger published an article in Newsweek in 2016 about the health implications for residents

