

Clean Construction

Reducing diesel emissions = Improved regional air quality

Diesel exhaust is a carcinogen

Along with cancer, other health risks from breathing diesel include:

- Heart Disease
- Nervous system impacts
- Stroke
- Premature death
- Asthma

Workers who are often exposed to diesel exhaust (like miners, truck drivers, and construction workers) have been shown to have a much higher risk of cancers, blood clots and stroke, and premature death.

Diesel exhaust is a significant source of particulates and other pollutants that adversely affect human health.

Black carbon from diesel affects climate

- Molecule for molecule, black carbon has the potential for over 500X the warming of CO₂
- It absorbs sunlight like a blacktop, increasing temperature
- It darkens ice causing it to heat up and melt faster



Construction as a solution

Construction sites consistently emit large amounts of soot into the air. By cleaning up construction equipment, we can reduce the negative health and environmental outcomes.

Many groups have already adopted clean construction policies, such as Chatham University, the Pittsburgh Parks Conservancy, UPMC, the URA, and even the City of Pittsburgh.

Contact your Allegheny County Council Member and urge them to support a county-wide clean construction policy. Visit <https://tinyurl.com/ACCouncil> for info on how to reach your council member.