

from: C. Skinner
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To: Oregon DEQ

Thank you for the opportunity to comment. Good air quality is very important to me as an urban dweller. There are many families with children in this area. I live one block over from N. Lombard St, in St Johns, near Sitton Elementary School. There is a heavy truck route on N. Lombard, running through a diverse community, and diesel particulate emissions are a big concern. You could really see it after the recent snow; the white snow quickly became blackened from pollution from truck traffic. I hope to be protected from harmful health effects of this ultra-fine particulate matter regardless of source. I strongly support HB 2814 . Thank you. C. Skinner / N Portland

I support HB 2814 - Healthy Communities FOR ALL Bill, along with Audubon of Portland, Beyond Toxics, Climate Solutions, Environment Oregon, Neighbors for Clean Air, Verde, Vigor

WHAT IT WILL DO:

Direct Environmental Quality Commission to develop rules for indirect sources of diesel pm emissions.

The regulation is necessary to control the high concentration of dangerous and climate forcing air contaminants, especially Diesel PM, which result from mobile source emissions associated with the construction and/or operation of indirect sources.

Establish indirect source review program.

EQC would direct Oregon Department of Environmental Quality to promulgate rules to develop a permitting program and fee structure.

Require indirect sources to report on emissions and notify affected residents and businesses.

Indirect sources would be required to estimate and quantify construction and operational emissions of any air pollutants that would be created by mobile source emissions, such as fine particulate matter, nitrogen oxides, carbon dioxide, and methane. KGROUND

•Diesel PM continues to be a significant threat to the health of Oregonians. ?Exposure to diesel pm is associated with cancer, as well as a variety of non-cancer effects. According to the U.S. EPA, each year, the Oregon's diesel problem is estimated to cause:

•400+ premature deaths

•140+ non-fatal heart attacks

•25,000+ lost work days

•\$3 Billion cost to public health

•Heavy duty trucks account for only 48% of total diesel emissions in the state, leaving the majority of diesel pm sources significantly under-reported and unregulated. ?Non-road equipment such as that used at construction sites account for 32% of total diesel emissions state-wide and nearly 65% of diesel emissions in the Portland metro region.

•BIPOC communities are disproportionately impacted by diesel pollution. ?There are higher levels of diesel pollution in neighborhoods with higher concentrations of black and brown residents. While diesel pm levels are unhealthy across the Portland region and in 17 counties statewide, BIPOC communities experience air pollution 20 times higher than state health benchmarks.

•Diesel PM is a significant source of Black Carbon. Black Carbon is a powerful short-lived climate pollutant with a warming impact on the climate up to 1500 times stronger than carbon dioxide.