



March 8, 2021

House Committee on Energy and Environment
Oregon State Capitol
Salem, OR 97301

Re: HB 2814 - SUPPORT

Chair Marsh and Members of the Committee,

We write in support of HB 2814. Climate Solutions is a regional nonprofit working to accelerate clean energy solutions to the climate crisis.

Federal and state emissions modeling has demonstrated that Oregon has dangerous levels of diesel particulate matter putting 90% of Oregonians at risk to health effects of toxic diesel pollution that has been linked to higher rates of cancer, heart disease and respiratory disorders. The statistics are even worse for BIPOC and low-income communities where historic racist public policies like redlining, and inner-city highway construction, has led to higher toxic concentrations of diesel pollution due to busy trucking corridors, bus depots, distribution hubs, and seaports that are disproportionately located in BIPOC and low-income communities. In 2018, a study confirmed that those experiencing poverty are exposed to 35% more air pollution (specifically PM 2.5) than the average American, non-whites are exposed to 28% more than average, and Black people are exposed to a staggering 54% more air pollution than average.

HB 2814 would direct the Environmental Quality Commission to establish and implement an Indirect Source Review Program that is long overdue to control the high concentration of toxic diesel particulate matter affecting the majority of Oregonian's health as well as reduce black carbon, a component of diesel pollution and potent contributor to climate change, resulting in global temperature increases. While HB 2007, passed in 2019, will help reduce diesel emissions that comes from on-road, medium- and heavy-duty diesel trucks, we need to control for off-road diesel pollutions that come from indirect sources. Non-road equipment such as those used at construction sites account for 32% of total diesel emissions state-wide and 65% of diesel emissions in the Portland Metro region, underscoring the need that we control indirect source emissions that is taking a devastating toll on human health as well as exacerbating climate change.

Please support Healthy Communities for All to ensure that all Oregonians can breathe easy by voting YES on HB 2814! Thank you for your consideration of these comments.

Sincerely,

A handwritten signature in black ink, appearing to read "Victoria Paykar".

Victoria Paykar
Oregon Transportation Policy Manager
Climate Solutions