March 12, 2019

In Opposition to SB 451

Chair Dembrow and Members of Senate Committee on Environment & Natural Resources:

I'm writing to urge you to reject the notion that the Covanta Brooks incinerator should be considered a renewable energy source. The green house gas emissions from this facility are equal to at least **35,000** additional automobiles driving in Oregon a day. Modern landfills act as carbon sinks and have a fraction of the emissions compared to this plant. There methane emissions can also be captured and used to generate electricity. In addition, as a disabled veteran with lung issues and a parent of a young child with asthma we are both sensitive to the environmental impacts of this incinerator. National studies show that communities with incinerators have a **3-fold increase in asthma and other** respiratory diseases. The paltry amount of electricity generated by this incinerator and its carbon footprint do not justify giving it a "renewable energy" status. For the sake of our community's health and our children's future I strongly urge you to reject the notion that something emitting **160,000** metric tons of CO2 along with Nitrous Oxide and Mercury should be given special treatment as a renewable energy source.

Thank you for your service

Respectfully,

Jon Linthwaite