

## Diana Gordon

Hi, I'm Diana Gordon. Northwest Innovation Works wants to build a new methanol refinery here. It will emit at least 4.6 million tons of greenhouse gases every year. They're telling us this methanol will be used to produce olefins necessary to produce plastic and this method will replace manufacturing them using coal. We know, however, that there are other ways to produce olefins using naphtha or ethane. These other methods are cheaper, produce fewer greenhouse gases, and use more readily-available feedstock.

China is trying to move away from coal, owing to poor air quality, so they'll probably not be building any new coal plants. As a result, China will produce most of the plastics using something other than methanol, and will likely use at least 40% of the Kalama methanol for fuel. Fuels release more greenhouse gases than olefin production. The end result will likely be an increase in greenhouse gases.

We cannot say for sure what the Chinese will end up doing with this methanol, but we do know for sure what they'll do here. This refinery will pour many tons of greenhouse gases into our atmosphere; thus, endangering Washington's climate goals and possibly acting as an anchor project for a second pipeline from Canada.

The SSEIS provides a link to several IPCC Reports. One report says that as more and more greenhouse gases are emitted, the ocean's carbon sequestration capacity is reduced. Waters become more acidic and harmful to shellfish and coral reefs, rivers warm and deplete salmon runs. The list goes on and on, and all of it is harmful to the quality of life and the health of everyone in our region. This is the time to say no to this project. Please send a clear message to the fossil fuel industry and the rest of the world; deny this Shoreline Permit.