

# Amber Martinell

To whom it may concern,

Please do not approve the permits to complete the Kalama Methanol Refinery. We are at an urgent time in history to create earth friendly resources and methanol is not the answer.

We are currently seeing the results of climate change as we watch the entire West coast burn from wildfires. These wildfires are affecting every human being around the world. It's time for us to invest in resources that prolong the human race. We need to look beyond monetary goals and look at sustainable energy.

According to the Scientific American article Study Revised Estimate of Methane Leaks from US fracking fields published In 2013 "significant leaks of heat-trapping methane from natural gas production sites would erase any climate advantage the fuel offers".

Furthermore according to an article posted in Environmental Science dated 7/12/14 entitled Arctic Methane Leaks, Facts, and Our Future we know that "methane is worse than dioxide-it is roughly 30 times more potent as a heat-trapped greenhouse gas."

More recently in September 2, 2020 "Ecology's DSSEIS finds 4.6 million metric tons CO2e pollution added to our atmosphere every 40 years."

And in an July 20, 2020 published article in the New Atlas entitled Global Emissions of heat-trapping methane hit record high, "new analysis has revealed that emissions of this particular potent greenhouse gas has now hit record highs with the surge being driven in large part by the burning of fossil fuels and increased agricultural activity."

I've been reading for years of residents in the mid-West losing their fresh water. Watched videos of their water turning to fire when lit with a lighter. Losing valuable water for livestock. This is not something WA wants.

As a born, raised and returned WA resident, I beg of you to think about the long term affects this will have on our state; including, the salmon population in the Columbia River, the 12 million tons of carbon pollution to the atmosphere every year, an increase of our states total fracked fossil-gas use by 38%, the increase in WA started greenhouse gas emissions.

Say no to Methanol in Washington state. We do not need foreign entities to be building and/or taking of Washington's resources. Reject permits for the proposed Kalama Methanol refinery.

Thank you  
Amber Martinell