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NOV 20 2013

Stephen Posner, Interim EFSEC Manager
Energy Facility Site Evaluation Council
P.O. Box 43172
1300 S Evergreen Park Dr. SW
Olympia, WA 98504-3172

ENERGY FACILITY SITE
EVALUATION COUNCIL

Re: Scoping comment on the proposed oil terminal at Vancouver, WA

Dear Mr. Posner:

As a grandmother, my overriding concern about the Tesoro Savage proposal to export up to 360,000 barrels of crude oil each day from the Port of Vancouver, WA. is the carbon dioxide (Co2) which will be added to the atmosphere when the oil is ultimately burned. Wherever that oil is burned, it will spew tons of Co2 into the air, a greenhouse gas that will remain in the atmosphere for centuries – some of it for millennia. Despite the warnings of climate scientists, carbon dioxide emissions are still rising. The current emissions trajectory is putting the world on a path to warm between 4 degrees and 6 degrees Celsius above pre-industrial levels by the end of this century. Prominent climate scientists, like Kevin Anderson, warn us that humans may not be able to adapt to that degree of warming. That means that we do not know if humans will survive in such a climate. We do know that our food and water sources will be severely restricted by increased drought, floods, ocean acidification, changes to the Asian monsoon, and increasingly severe storms.

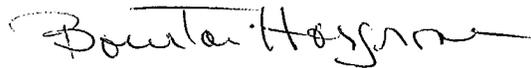
In Washington, we are already impacted by the climate crisis – ocean acidification is threatening our shellfish industry and threatens the survival of salmon and the other fish on which our economy and much of the world depends. In the latest report from the Intergovernmental Panel on Climate Change, the world's leading climate scientists officially called for an absolute upper limit on

greenhouse gas emissions to limit warming. To have a 66 percent chance of limiting warming to 2 degrees Celsius, beyond which scientists agree we will face catastrophic climate chaos, the world can't emit more than 800 to 1,000 gigatons of carbon, total. We have already emitted more than half of that amount. We cannot burn more than 10 percent of known fossil fuel reserves without pushing the climate over 2 degrees Celsius of warming.

I am requesting that in the EIS for the Tesoro Savage project you do a comprehensive study of the amount of Co2 which burning 360,000 barrels of oil a day will add each year to the greenhouse gases already in the atmosphere, and the cumulative amount of Co2 which will be added if that amount of oil is burned each year during the estimated life of the program. It is also important that you use peer-reviewed scientific literature to judge the effect that adding billions of tons of Co2 to the Co2 levels already in the atmosphere will have on the lives of Washington citizens.

I realize this is an enormous and difficult task. But we are faced with an unprecedented threat to the livability of our climate and the survival of civilization. We cannot add to that threat by burning more oil.

Sincerely,



Bourtai Hargrove
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