

Chair Helm and Committee members,

Thank you for your time today. My name is Maria McCormick and I am speaking on behalf of Oregon Physicians for Social Responsibility. I am a Family Physician and I have practiced medicine in Hood River for the last 15 years. My husband and I own a farm in Mosier Oregon. My children attended Mosier School and my younger son was an 8th grader when the June 3rd, 2016 train carrying Bakken crude oil derailed and caught fire 600 feet from the playground with school in session.

In retrospect, I realize that the Mosier oil train derailment was a predictable catastrophe. Mosier and Oregon were lucky that day. Unfortunately, as oil continues to travel by rail, we can count on the fact that there will be more accidents and perhaps far worse events similar to the 2013 Lac Megantic oil train derailment that killed 47 people, displaced 2000 people from their homes, and destroyed much of the downtown core of that town.

Besides the obvious potential for loss of life from an oil train accident, the health hazards of exposure to crude oil during spill and cleanup efforts include neurotoxicity, cancer, lung disease, loss of cognitive function, and endocrine disruption. The dispersant chemicals used in cleanup are also highly toxic and are associated with increased risks of cancer, lung and

endocrine diseases. Oil spills contaminating water reduce the viability of our local healthy food choices and can lead to digestive and reproductive health risks. In Mosier's specific case, the oil spill contaminated the waste water treatment plant, rendering the town sewage system inoperable with residents unable to flush their toilets after the derailment until cleanup efforts kicked into gear.

The cleanup after the 2016 derailment took months in Mosier. Now imagine an oil train derailment in Oregon in which lives are lost and catastrophic environmental and property damage occurs. How can we be sure that there is enough money set aside to cover the costs of a multi million dollar cleanup effort?

In my work as a primary care physician, I know that prevention is the best route to good health. In a similar vein, the railroads should be doing their best to prevent train accidents through regular maintenance and inspection of their lines. But I am also very mindful of the fact that chronic disease, unpredictable health events, and accidents occur.

In the case of health care, most of us are covered by medical insurance to assist with unexpected healthcare costs. Physicians themselves carry malpractice insurance. The state of Oregon requires those of us who drive things much smaller than trains to carry insurance. It should go without saying that railroads

and the oil companies whose hazardous materials the railroads carry should have sufficient insurance in place to pay for the multimillion dollar massive clean up when systems fail and an accident occurs.

Please support HB 2131.

I also strongly support HB 3344 with some additional language to support drinking water. For the reasons already stated, we value additional evaluation and scrutiny of new coal and oil terminals and hope you will pass strong safeguards for our lives and property.

Thank you for your service to our great state and its citizens.

Maria McCormick MD March 2017

For Oregon Physicians for Social Responsibility