Maddie Smith

I submitted oral testimony but wanted to leave this written comment as well in case I am hard to understand on the recording.

I am concerned that any spillage of heavy tar sands oil on the property that ends up in stormwater runoff will not be detected through visual observation for an oil sheen. I want to ask that the permit be revised to require US Oil to sample stormwater runoff with the knowledge that heavy oil may sink and not be visible as a sheen on top of the water.

I'd also like to ask that the permit require sampling for per and polyfluoroalkyl substances (also known as PFAS chemicals). PFAS are commonly found in fire fighting foam which will be banned throughout the state starting July 1, 2020 (see RCW 70.75A) with oil refineries as one of only a few exceptions that are still allowed to have and use PFAS-containing firefighting foam. State law recognizes the dangers of PFAS chemicals and it only makes sense that this water quality permit associated with only one of a few facilities in the state that are still allowed to use the PFAS foam should require ongoing sampling for PFAS chemicals in stormwater and treated wastewater discharges.