Oct 18, 20016

DEP

To : Kathy Tarbuck

Re: Juniper Ridge Expansion; #S-0120700-WD-BI-N

I am an Orono resident who lives one block from the confluence of the Stillwater and Penobscot Rivers. I am concerned about contamination from the effluent which would be dumped into the Penobscot effecting the health of the fish, fauna, wildlife and people. There is only regulation of the volume which woud be dumped, not the content. This is of major concern. There is no way of measuring the toxicity of this effluent.

The waste water facility which is part of the expansion's plan, is old and barely functional. It is poorly maintained and able to only treat the effluent marginally before being released into the Penobscot.

The suggested plans for the expansion is located in an area which is rich in water, near streams, wetlands, and the Penobscot River. The design of the expansion calls for a liner which is about 3 inches thick which has a life of twenty five years. The sludge toxins will far outlive the liner and neither the sand beneath, nor the fairly impermeable soil located there, will keep these pollutants from leaching into the water. This is planned obselesnce which is without regard to the health of our water. It is greed mentality which pays homage to quick fix and corporate profit.

In these times of overt hatred and racism, we cannot allow corporate interests to once again profit from land use or resources which would put indigenous lands at risk for pollution when they are trying to live sustainably from their lands and waters. This is just another example of the injustice with which we have treated our first people. It is unconscionable. Juiper Ridge is already acting illegally by allowing out of state dumping and crediting trash as recyled erroneously.

A few critical water facts. Currently 1% of the world's water left which is potable. In the US, 70% of our water is owned by European Corporations. If TPP is passed, these corporations will have huge control over our water without much recourse further complicating and draining our resources beyond what we can survive..

As a mother, a grandmother, and a great grandmother, I ask you to protect our land, our water, and our health. Juniper Ridge expansion will put our fragile land at great risk. Please open your heart and make this decision based on the wisdom of what is right for our grandchildren, rather than for profits which will defile our sacred water.

Maine must invest in waste management which is sustainable, energy producing, and which calls on all of us to change our practices and change from being a throw away society.

Norma S Mallory Orono