From:	Nels Sorenson
To:	Kelly Bacon (CD)
Subject:	SE-20-00003 Brown & Jackson
Date:	Sunday, August 30, 2020 6:46:29 PM

## Dear Ms. Bacon;

I write to you in opposition to the project SE-20-00003 as proposed by Brown and Jackson.

It may interest you to learn that the major reason the County no longer has a landfill at Ryegrass is the Department of Ecology shut it down due to the fractured nature of the underlying basalt in eastern Kittitas County. It is so fractured that contaminants from the dump reached the water table in not years, not months, but within weeks. All that remains at the Ryegrass dump site are some construction waste dumping, and settling ponds for dumping portalet effluent and these ponds are heavily monitored by DOE to the extent of frequent test well sampling to ensure it does not reach the water table. No doubt this careful oversight contributes to the dump fees and is driving Brown & Jackson's desire to avoid paying.

Unless Brown and Jackson are proposing to line the two storage ponds with concrete (and I see no such evidence they are), how will the County ensure that the effluent does not similarly contaminate the water table by percolating through the underlying fractured basalt? Moreover, flooding in the proposed storage pond area is not uncommon. What steps are proposed to ensure the ponds are not flooded and overtopped by seasonal snowmelt runoff? What are the county's plans for handling any resulting health issues caused by human effluent and portalet chemicals in the drinking water?

This is a poorly conceived, shockingly sited project with no thought to the underlying geology that will provide fast paths to the water table and risk the health of county residents.

Please deny this application as submitted. Sincerely, Nels & Char Sorenson 1970 Sage Hills Drive Ellensburg WA 98926