Clara Kielkopf

Dear Department of Ecology,

Thank you for the opportunity to provide comments on the Class 2 Permit Modification for LERF/ETF ending Saturday, February 13th.

Please ensure that the U.S. Department of Energy meets its requirement to submit a Mass Balance Flow as a single secondary document, as part of the milestone M-62-46, that was due Jan 31, 2021, that states: Submit to Ecology as a secondary document a Mass Balance Flow from Tank Farms to Low Activity Waste Pretreatment Capability to Low Activity Waste to Effluent Management Facility to Recycle to Tank Farms to ETF/LERF. (Note that this milestone number was changed to M-62-50.)

I care about how Hanford's tank waste is treated and I want a transparent process that clearly documents in one place what happens to the tank waste once it starts treatment, where contaminants end up and in what quantity. It is important to me that there are no "orphaned waste streams" - waste that has no pathway for further treatment or disposal.

Thank you for considering my comments, Clara Kielkopf, Ph.D.