

Rachel DiNitto

Dear To Whom It May Concern,

Thank you for providing an opportunity to comment on the Holistic Settlement Agreement. Please update the Consent Decree Changes and New/Changed TPA Milestones to reflect the following comments:

1. **WAIT FOR GROUT TEST RESULTS BEFORE ANY GROUT DECISION, DELAY NEW INTERIM MILESTONE M-062-64:** Change the date for this milestone from Dec 2024 to *Within 12 months of receiving all relevant information from the 2,000 gallon Test Bed Initiative, including; the time it takes to find a grout recipe that works and hardens tailored to this specific tank waste, grout-to-waste ratios, grout setting time, performance of in-tank pretreatment system, transportation reports, cost reports, and vendor quality of work from both commercial treatment and disposal sites in Texas and Utah. (P.S.- Please require a public comment period on your proposed grout decision prior to finalizing.)

2. **PROVIDE ENVIRONMENTAL IMPACT ANALYSES FOR PUBLIC REVIEW PRIOR TO FINALIZING HOLISTIC SETTLEMENT AGREEMENT CHANGES:** The agencies need to provide all analyses of environmental impact through NEPA and SEPA documentation and provide this information to the public for review, PRIOR to finalizing changes to the Holistic Settlement Agreement.

3. **ASSESS GROUT SHIPMENT TRANSPORTATION IMPACTS:** Create and share a transparent plan to assess the transportation impacts and options for potentially shipping millions of gallons of tank waste through communities as part of your proposed grout plan. Consult with communities along potential routes and get public input before making your decision.

4. **BUILD NEW TANK SPACE FASTER AND BUILD MORE THAN 1M GALLONS:** Move up the date in Milestone M-045-139 to have new tank storage and staging space sooner than 2040. Sixteen years is too long to wait for new tank space, build it faster and increase the volume beyond the one million gallons in the proposed agreement.

5. **SHARE COST IMPLICATIONS:** Be transparent about the budget implications of your proposed changes to Hanford tank waste work scope and deadlines. Please provide this information as a part of the public comment period.

As a resident of Oregon and scholar who works on the Fukushima disaster in Japan, I feel strongly that the public needs access to environmental impact analyses. We need to know what the impact is, and we also need to know where this waste will be shipped. What routes will be used and what is the risk to those communities? I am also very concerned about the plan to ship the waste to Utah or Texas. We are being told that these sites have no possibility of contaminating groundwater, but according to the documentary film SOS – The San Onofre Syndrome: Nuclear Power's Legacy about the shutdown and waste from the San Onofre nuclear plant, the waste site in NM/TX is adjacent to the Ogallala aquifer that goes beneath 8 states and that it is used for drinking water and 30% of irrigation throughout the US. Additionally, there is not a good track record on disposing of

this waste. We were told that the Yucca Mountain site was dry, which turned out to be false information.

I share the concerns about storing waste at Hanford given the danger to groundwater and the Columbia River. But I am also very troubled by the idea of off-loading our toxic waste onto another community. Do communities in these states have an understanding and voice in these decisions? The government has a responsibility to safely steward this waste and not dump it onto others.

Sincerely,
Rachel DiNitto