

The Lands Council

Dear Washington Department of Ecology,

The Lands Council fully supports the the draft amended Agreed Order for the Kaiser Aluminum & Chemical Corporation Trentwood facility. We believe that the pilot testing for using high intensity ultraviolet and hydrogen peroxide for treating polychlorinated biphenyls (PCBs) in groundwater is an innovative approach to treat water, which will be pumped from the plume beneath the Kaiser facility. We have been briefed by Kaiser, at their facility on this project, and recently participated in the virtual meeting hosted by WA Department of Ecology. We appreciate the response Ecology made to our question about careful monitoring of the by products of the UV process.

This approach has shows a good potential to destroy PCB's, which is superior to capturing and removing the PCB's. We appreciate the willingness of both Kaiser and the Department of Ecology to try this new treatment and believe that it has the potential to be used in many other settings across the country. We look forward to this project coming on line in the next few years, and to see the results. Innovation at approaching the reduction of PCB's coming to the Spokane River is a critical component of making measurable progress and this has great potential.

Sincerely,

Mike Petersen, Executive Director
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