



# Oregon

Kate Brown, Governor

## Department of Environmental Quality

Northwest Region

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January 24, 2022

*sent via email*

Evelyn Ives, P.E.  
Landau Associates, Inc.  
130 Second Ave. South  
Edmonds, WA 98020

Cindy Bartlett, R.G.  
Geosyntec Consultants  
920 SW Sixth Avenue, Suite 600  
Portland, Oregon 97204

**RE: 1, 4-Dioxane Reconnaissance-Level Investigation, Summary Technical Memorandum  
East Multnomah County Cleanup Project, Portland, Oregon. ECSI #1479**

Dear Ms. Ives and Ms. Bartlett,

Thank you for your *1,4-Dioxane Reconnaissance-Level Investigation, Summary Technical Memorandum for the East Multnomah County Cleanup Project*, dated November 3, 2021. The Oregon Department of Environmental Quality (DEQ) approves this document with a request for an additional confirmation groundwater sampling event for wells BOP-44(ds) and CMW-17(ds). Both of these wells produced detections of 1, 4-dioxane, albeit at very low estimated concentrations, and below the DEQ Residential Tap Water Ingestion and Inhalation RBC of 0.46 µg/L, used as the screening level for this project.

Please provide DEQ with a schedule for a 1, 4-dioxane confirmation groundwater sampling event for wells BOP-44(ds) and CMW-17(ds).

If you have any questions, please contact me.

Sincerely,

Kenneth Thiessen, CEG  
Northwest Region Cleanup Section

cc: Brent Miller, PE, Geosyntec Consultants  
Christine Kimmel, P.G., Landau Associates, Inc.  
Deborah Taege, The Boeing company  
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ECSI #1479