Public Health Division

Center for Health Protection, Drinking Water Services



Tina Kotek, Governor

June 25, 2025

Cem E. Gokcora, PE Senior Engineer Maul Foster & Alongi, Inc.

Via email: CGokcora@maulfoster.com

Re: Riverside Wells 1 and 2 (PR#80-2022)

City of The Dalles (PWS ID#00869)

Final Approval

Dear Cem:

On June 20, 2025, our office received confirmation that the above project was completed according to the plans submitted and conditions set forth in the conditional approval letter issued earlier that day.

Final approval is issued at this time, and the facilities are approved for use. Based on our previous conversations, the easement/land transfer will happen in the near future. Note that the final approval assumes that the water system will have the required radius of control/setback distance. If the City is ultimately unable to obtain that radius of control/setback distance, then DWS may revoke this final approval.

I've attached a table below, which shows the required monitoring. The City can reach out to Josh Seerup at DWS with any questions. The City should also work with Josh to determine whether the addition of the new sources will affect disinfection byproduct monitoring locations. Please note that any monitoring reductions need to be requested through Josh as well.

If you have any questions, please feel free to call me at (971) 201-9794.

Sincerely,

Carrie Gentry, PE Regional Engineer

OHA-Drinking Water Services Carrie.L.Gentry@oha.oregon.gov

cc: Josh Seerup, REHS, OHA/DWS
Dale McCabe, Public Works Director, City of The Dalles
Tyler Mitchell, City of The Dalles
David Mills, City of The Dalles
Jerry Anderson, City of The Dalles

Table 1 –Initial Monitoring for Riverside Well #1 (SRC EA) and #2 (SRC-EB) and Entry Point E (EP-E)				
Year 1				
Sample by the end of the first quarter of operation (after Final Approval)	2nd Quarter of Operation	3rd Quarter of operation	Year 2	Year 3
Sample at the Entry Point (EP-E) to the distribution system served by the new source (after treatment)				
Radiological	 Radiological if initial and first quarter sampling has radiological detections 	 Radiological if initial and first quarter sampling has radiological detections 	Annual: Niti VO SO	
Lead and Copper Tap Sampling in the Distribution System (to assess impact of the new wells on distribution system corrosion*).				
 Sample at 60 Tier 1 sites (1st 6-months of operation) Sample for pH and orthophosphate (2 sets at 3 sites each and 2 weeks apart around the time of lead and copper tap sampling). Entry point sampling for pH at EP-E remains unchanged at once every 14 days. 		 Sample at 60 Tier 1 sites (1st 6-months of operation) Sample for pH and orthophosphate (2 sets at 3 sites each and 2 weeks apart around the time of lead and copper tap sampling). Entry point sampling for pH at EP-E remains unchanged at once every 14 days. 	Reduction to tap sample 3 years is productions depending results	s every ossible

*Changes in water quality due to the addition of two new sources may impact the corrosivity of the water, therefore, two 6-month demonstration rounds of lead and copper tap samples at an increased number of 60 Tier 1 sample sites are needed to verify that the wells do not adversely contribute to lead and copper corrosion. Water quality parameters sampling for pH and orthophosphate will be used to establish minimums for pH and orthophosphate for the new entry point (EP-E). The data will also be evaluated to determine whether or not the distribution minimums need to be adjusted. Please work with Josh Seerup on submitting and evaluating the data.