



PUBLIC HEALTH DIVISION
Drinking Water Services

Kate Brown, Governor

Oregon
Health
Authority

800 NE Oregon St, Suite 640
Portland, OR 97232-2162
Phone: 971 673-0459
Fax: 971 673-0694
www.healthoregon.org/DWP

November 21, 2018

Jim Shaver, P.E., Senior Principal
Engineer
PACE Engineering Services Company
5000 Meadows Road, Suite 345
Lake Oswego, OR 97035-2232

**Re: Chlorination Change, Plan Review # 143-2018
Crystal Springs Water District, PWS ID # 41 00386
Final Approval**

Dear Mr. Shaver:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of supplemental plan review information for the chlorination system change at Crystal Springs Water District. On November 14, 2018, DWS received your written verification that the project was completed according to the submitted plans. Earlier, DWS received a narrative of the proposed modification, plans and specifications, and the review fee of \$825. The project consists of changing from on-site sodium hypochlorite generation to calcium hypochlorite injection, for the same purpose of maintaining a chlorine residual concentration in the water system.

The project is approved without conditions and you may place the new chlorination system into use.

If you have any questions, please feel free to email me at james.b.nusrala@state.or.us or call me at (971) 673-0459. Thank you for your cooperation in completing the project.

Sincerely,

James Nusrala, PE, Regional Engineer
Drinking Water Services

cc: Fred Schatz, Superintendent, Crystal Springs Water District, P.O. Box 186, 3006
Chevron Drive, Odell, OR 97044-0816

Ian Stromquist, REHS, Hood River County Environmental Health, via email