PUBLIC HEALTH DIVISION Drinking Water Services

Kate Brown, Governor



Author 444 A Street Springfield, OR 97477 Ph. (541) 726-2587 Fax (541) 726-2596

http://healthoregon.org/dwp

19 May 2016

Michael Bollweg City of Gold Hill PO Box 308 Gold Hill, Oregon 97525

RE: Treatment Plant Improvements (PR #2016-64)
City of Gold Hill (PWS OR4100333)

Conditional Approval

Dear Mr. Bollweg:

Thank you for submitting plans for *plan review* via Civil West Engineering Services, Inc. (Civil West) for treatment plant improvements at the City of Gold Hill, Oregon. Oregon Health Authority Drinking Water Services (DWS) received plan drawings for the repair of corrosion in the settling basin, filter media replacement, air scour addition, and control system improvements. DWS at this time grants the project *conditional approval*.

The project will be granted final approval subject to Gold Hill (or its designated representative) providing <u>written</u> verification that the project was completed per plans and met OAR 333-061-0050 Construction Standards such as those described below.

- 1. Wetted materials are certified to NSF/ANSI Standard 61 and, if appropriate, Annex G. The plans make no mention of required certification for items such as filter media, epoxy lining, pipe, valves, seals, gaskets, and fittings.
- 2. The bedding thickness of the sand and anthracite match or exceed original manufacturer's specifications.

Plan submissions are typically accompanied by specifications. While *plan review* does not need information on contractual details with the winning bidder, specifications are sometimes used to clarify details such as the two conditions listed above.

Treatment System Improvements (PR #2016-64) City of Gold Hill (PWS OR4100333) Conditional Approval 19 May 2016

If you have any questions, you are welcome to contact me at (541) 726-2587 extension 57 or via email at james.r.macpherson@state.or.us.

Sincerely,

James "Jay" MacPherson, Ph.D., P.E.

Region 2 Plan Review Coordinator

OHA Drinking Water Services

geman!

cc: Plan Review, DWS Portland

Christal Rainey and Jim Parmenter, Civil West

Scott Curry, DWS Medford