APPENDIX Z

2014 SANITARY SURVEY RESULTS LETTER



STATE OF WASHINGTON DEPARTMENT OF HEALTH

EASTERN DRINKING WATER REGIONAL OPERATIONS 16201 E Indiana Avenue, Suite 1500, Spokane Valley, Washington 99216-2830 TDD Relay 1-800-833-6388

July 17, 2014

John Finch, Water Manager City of Richland PO Box 190, MS #15 Richland, WA 99352

Subject:

Richland, City of; PWS ID #72250W; Benton County

Sanitary Survey – June 19, 2014

Dear Mr. Finch:

Thank you, Devin Desparte, and the rest of the City of Richland water system team for the time and attention given to the sanitary survey Mike Wilson and I conducted. We were very impressed with the seriousness with which the City takes the responsibility to provide safe and reliable water to the customers.

We visited the surface water treatment plant, the North Richland Wellfield and the associated ultraviolet light treatment system, the 1182 stripping tower, the 1182 North and South reservoirs, Well 5, and Well 14. No significant deficiencies were observed during the survey, congratulations!

Water Facilities Inventory (WFI)

The Water Facilities Inventory (WFI) was reviewed at the start of the survey. The WFI as updated in November 2013 is correct with no changes to be made at this time.

Water Quality

Water quality produced and delivered by the City is excellent. Treatment provided includes rapid sand filtration and chlorination of surface water from the Columbia River, and ultraviolet light treatment and chlorination for the water produced by North Richland Wellfield.

We reviewed the City's 2014 water quality monitoring schedule, and the City is on track to collect all of the required samples.

Cross-Connection Control Program

The City is doing an excellent job protecting the water system from cross-connection hazards. Kudos to everyone who supports and is involved with this program. I really appreciate your continued vigilance. on this important public health effort!

John Finch August 4, 2014 Page 2

Planning

The current Water System Plan was approved in December 2010. A Water System Plan update should be submitted so it can go through the review process and be approved prior to expiration of the approval of the current plan in December 2016. When the time comes, please contact your Department of Health (DOH) Regional Planner to schedule a preplan conference prior to beginning work on the plan update.

Emergency Response Planning

We are asking utilities to consider becoming part of the Washington Water/Wastewater Assistance and Response Network (WA WARN). WARN allows water and wastewater systems to receive rapid mutual aid and assistance from other systems in an emergency. WARN establishes the insurance indemnification and cost reimbursement details up front. This allows utilities to rapidly respond in assisting each other in emergencies, because they do not need to take the time to work out the legalities before responding. WARN also tracks the type of equipment that may be available for emergency response. For more information, please view the WA WARN website at http://www.wawarn.org/.

WAC 246-290-990 (3)(c), authorizes a schedule of fees to be implemented to help recover the cost of conducting a sanitary survey. The Department of Health's (DOH) total cost to complete this sanitary survey is \$1,941.04. The Office of Drinking Water has used state and federal funds to pay \$309.04 of this amount. An invoice showing the remaining amount due of \$1,632.00 is enclosed.

If you should have any questions or concerns regarding this letter, please do not hesitate to contact me at (509) 329-2110 or at jeff.johnson@doh.wa.gov.

Sincerely,

Jeff Johnson, PE Regional Engineer

Office of Drinking Water

Division of Environmental Public Health

Enclosures:

Invoice

cc:

Benton-Franklin Health District

Mike Wilson, PE, ERO Regional Engineer

Danielle Russell, ERO Sanitary Survey Program Manager