PUBLIC HEALTH DIVISION Drinking Water Services

Kate Brown, Governor



January 15, 2020

TARLOCHAN SINGH RODEWAY INN RICE HILL 621 JOHN LONG RD OAKLAND, OR 97462 444 A Street Springfield, OR 97477 Ph. (541) 726-2587 Fax (541) 726-2596 http://healthoregon.org/dwp

RE: MICROSCOPIC PARTICULATE ANALYSIS SAMPLING REQUIREMENT PUBLIC WATER SYSTEM # 4194803 RODEWAY INN RICE HILL

Dear Mr. Singh:

This letter acknowledges that the December 19, 2019 monthly assessment monitoring samples collected from your water system in conformance with the Groundwater Rule were confirmed E. coli positive on December 26, 2019. Refer to the coliform test results below:

Sample Date	# Samples	Sample Type	Coliform Type	ResultsID	Repeat of Sample ID	Sample Site	Facility	Receive Date
Dec 26, 2019	1	СО	Total	POSITIVE1912A47003	1912930002	WELL #2	SRC-AA	Dec 27, 2019
		СО	E.coli	POSITIVE1912A47003	1912930002	WELL #2	SRC-AA	
Dec 26, 2019	1	СО	Total	POSITIVE1912A47002	1912930002	WELL #2	SRC-AA	Dec 27, 2019
Dec 26, 2019	1	СО	Total	POSITIVE1912A47003	1912930002	WELL #2	SRC-AA	Dec 27, 2019
Dec 19, 2019	1	AS	Total	POSITIVE1912930002		WELL #2	SRC-AA	Dec 23, 2019
		AS	E.coli	POSITIVE1912930002		WELL #2	SRC-AA	

To determine if the source is under the direct influence of surface water, the source must be analyzed through the collection of two microscopic particulate analysis (MPA) samples. The MPAs specifically search for the presence of surface water organisms in the raw water samples (see enclosed Groundwater under the Direct Influence and Microscopic Particulate Analysis Fact Sheet).

Based on the proximity of surface water (nearby stream and marshland) within 500 feet of the well and the shallow fractured nature of the aquifer; two MPA samples will need to be collected from the well during the 2020 operating season. Both samples should be collected during high runoff after a precipitation event. Each sample shall be taken a minimum 30 days apart during the wet season.

Please refer to the link for more information on groundwater under the direct influence and the MPA analysis:

http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/SourceWater/Pages/gwudi.aspx

If after reading the enclosed information you still have questions or would like this letter in digital format for the benefit of live hyperlink attachments, please contact me at 541-726-2587 (32) or by email at shawn.p.stevenson@state.or.us

Sincerely.

Shawn Stevenson, R.G.

Drinking Water Protection Specialist

Enc. Groundwater under the Direct Influence and Microscopic Particulate Analysis Fact Sheet MPA field form MPA laboratory list

CC: Caroline Gross Regan Douglas County Environmental Health Rodeway Inn Rice Hill PWS # 94803 File, OHA DWS Portland