



January 18, 2023

Barbara Ornduff or Charles Sharps
PO BOX 566
Scottsburg, OR 97473

2080 Laura St.
Springfield, OR 97477
Phone Duty: 971-673-0405
Fax: 541-465-2914
www.healthoregon.org/dws

RE: MICROSCOPIC PARTICULATE ANALYSIS ADDITIONAL SAMPLING REQUIREMENT PUBLIC WATER SYSTEM #4105889– WELLS CREEK DISTRICT IMPROVEMENT CO.

Dear Barbara or Charles:

OHA-Drinking Water Services has received the results from the latest Microscopic Particulate Analyses (MPA)s performed on SRC-(AA) I. P. Spring. The MPAs were collected to determine if the water produced from the SRC-AA has the potential to contain surface water organisms and be classified as Groundwater Under the Direct Influence of Surface Water (GWUDI). The results from the initial set of MPA samples are summarized in the table below:

SRC-ID		Sample Date	Risk Score
SRC-AA	I. P. Spring	11-14-2021	13
SRC-AA	I. P. Spring	11-6 2022	11

The two samples were scored according to the State of Oregon Modified Scoring Method (see Oregon Administrative Rule (OAR) 333-061-0032(7)(h)(Table 10). The first sample collected on November 14, 2021, scored 13 and the second sample collected on November 6, 2022, scored 11. According to OAR 333-061-0032 (7)(i)(C), if at least one of the two MPA risk scores is between 10 to 19, there is a moderate risk of surface water influence and two additional MPAs must be conducted under the following conditions and time frame:

The two additional MPA samples will need to be collected from the spring during this winter or spring of the 2023 operating season. Both samples should be collected during high runoff after a precipitation event. The water system is eligible for special state circuit rider assistance for collection of the MPAs and analysis of the samples.


Refer to the link below for information regarding the state circuit rider program:

<http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Operations/Pages/circuitrider.aspx>

After the next set of results have been submitted to our office for review, a follow-up letter will be sent summarizing the scores. If no further additional sampling is required, the source will either be classified as groundwater or GWUDI.

If you have any additional questions regarding the content of the letter, please contact me at 541-650-1640.

Sincerely,



Shawn Stevenson R.G.
Drinking Water Protection Specialist
SHAWN.P.STEVENSON@dhsoha.state.or.us

Email CC:

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