

October 21, 2015

Dean/Donna Logan  
2956 Rogue River Hwy.  
Grants Pass, OR 97527

**RE: MICROSCOPIC PARTICULATE ANALYSIS ADDITIONAL SAMPLING REQUIREMENT  
PUBLIC WATER SYSTEM #4191911 – RIVERPARK RV RESORT**

Dear Dean or Donna,

Drinking Water Services has received the results from one set of Microscopic Particulate Analyses performed on Well #1.

The MPAs were collected to determine if the water produced from the well has the potential to contain Cryptosporidium and Giardia 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.

Well ID	Sample Date	Risk Score
Well #1	April 10, 2012	1
Well #1	December 23, 2014	10

The two samples were scored according to the State of Oregon Modified Scoring Method (see Oregon Administrative Rule (OAR) 333-061-0032 (8) (p)). The first sample collected on April 10, 2012, scored 1 and the second sample, collected on December 23, 2014, scored 10. According to OAR 333-061-0032 (8) (q)(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 surface water conditions and time frame:

**The second set of MPA samples will need to be collected during two separate sample events, separated by 30 days, and shortly after a period of significant rainfall or snow melt that causes the nearby Rogue River to be at high flow and water level. The second set of MPA samples should be collected by no later than June 30th of 2016.**

**In order to assist you in determining when the MPA samples should be collected, an evaluation of the stream flow data at the nearest downstream USGS Gaging Station, located at the Rogue River near Grants Pass Oregon should be utilized. Data obtained from that location indicates the river is at high flow when the discharge is greater than 10,000 cubic feet per second (cfs) (see the following link for information regarding flow levels in the Rogue River:**

**[http://nwis.waterdata.usgs.gov/nwis/uv?cb\\_00060=on&format=gif\\_default&site\\_no=14361500&period=&begin\\_date=&end\\_date=](http://nwis.waterdata.usgs.gov/nwis/uv?cb_00060=on&format=gif_default&site_no=14361500&period=&begin_date=&end_date=)**

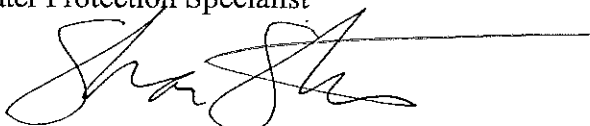
To further assist you with sampling at the proper time based upon flow levels in the river; you may opt to utilize an automated service known as **WaterAlert** from U.S. Geological Survey. The service can send an e-mail or text (SMS) message to the user when they sign up for the service. Parameters such as discharge and gauge height levels of the Rogue River at Grants Pass Oregon can be selected. The service can be accessed here: [http://water.usgs.gov/wateralert/subscribe2/?site\\_no=14361500&parm=00060](http://water.usgs.gov/wateralert/subscribe2/?site_no=14361500&parm=00060)

After the second 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 (GU).

Please contact me via email at [Shawn.P.Stevenson@state.or.us](mailto:Shawn.P.Stevenson@state.or.us) if you would like an electronic copy of this letter for the added convenience of live webpage hyperlinks. If you have any additional questions regarding the content of the letter, please contact me at 541-726-2587 ext. 32.

Sincerely,

Shawn Stevenson R.G.  
Drinking Water Protection Specialist



cc: Justin Fimbres , Josephine County Environmental Health Services  
Scott Curry, OHA-Medford office  
Riverpark RV Resort SWAP file, OHA-DWS Springfield  
Riverpark RV Resort (PWS ID: #4191911) Master File, DHS-DWP Portland