



AQUIFER DESIGNATION - SPOKANE COUNTY

I _____, do hereby certify with my below signature that:

- 1. I am over the age of 18, and am competent to testify to the matters stated herein, and which are made on personal knowledge.
2. I am a water well contractor with a currently valid full Well Operators License issued by the Washington State Department of Ecology, license No. _____.
3. I am completing this aquifer designation with full knowledge that it will be used to determine aquifer dependent linear distances for purposes of acquiring a building permit.
4. I have reviewed the attached water well log and am familiar with the lithology's identified in the constructed well on Spokane County Parcel # _____, and have no reason to question its accuracy.
5. Based on my training and experience, I can determine with a more-probable-than-not degree of certainty that the water well identified herein is extracting water from within the following aquifer type _____ (circle and initial applicable aquifer type):

- a. Sand and gravel aquifer: aquifers predominantly comprised of coarse-grained unconsolidated material (e.g., sand, gravel), that may also contain minor amounts of finer-grained material (e.g., silt, clay). _____
b. Clay and silt aquifer: aquifers predominantly comprised of fine-grained unconsolidated material (e.g., silt, clay), and may contain minor amounts of coarse-grained material (e.g., sand, gravel). _____
c. Bedrock aquifer: aquifers comprised mostly of granite, quartzite, schist, and gneiss, but can include thin discontinuous sand, gravel, clay and silt. _____
d. Basalt aquifer: aquifers comprised of Columbia River Basalt and may include interbeds of sand, gravel, clay, and silt. _____

- 6. I am familiar with the WRIA designations within Spokane County and the current aquifer dependent lateral distance requirements under Spokane County Interim Ordinance _____.

This aquifer designation was completed on this _____ day of _____, 2017 in _____, Spokane County, Washington.

X _____ License No. _____

(Licensed Well Contractor's Signature)