
Subject: Re: Spring water source
Posted by [Liz-DHS](#) on Tue, 19 Jun 2018 21:17:04 GMT
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A response from Senior Technical Expert, Dr. Kia Reinis:

Quote:

Water "piped from spring to till the household" would be coded as "piped into dwelling" or "piped into yard/plot" or "piped to neighbor" depending to where it's pipes. Or it may be piped to a "public tap"/standpipe".

Protected and unprotected springs are defined:

Protected spring:

A spring protected from runoff, bird droppings, and animals by a "spring box" which is typically constructed of brick, masonry, or concrete and is built around the spring so that water flows directly out of the box into a pipe without being exposed to outside pollution.

Unprotected spring:

A spring that is subject to runoff and/or bird droppings or animals. Unprotected springs typically do not have a "spring box".

And in the context of dug wells, protected/unprotected are defined:

Protected dug well:

A dug well that is (1) protected from runoff water through a well lining or casing that is raised above ground level and a platform that diverts spilled water away from the well and (2) covered so that bird droppings and animals cannot fall down the hole. Both conditions must be observed for a dug well to be considered as protected.

Unprotected dug well:

A dug well which is (1) unprotected from runoff water; (2) unprotected from bird droppings and animals; or (3) both.