| MY WATER APPEARS CLOUDY | | | | | | | | | | | | |
|-------------------------|---------------|--------------------------|---------------------|---------------------------------------|------------------------------|--------|--------------------|--|--|--|--|--|
| LIKELY | HEALTH | OTHER CLUES & | CONFIRM | POSSIBLE | LICENSE REQUIRED | STATE | MORE | | | | | |
| PROBLEM | CONCERN? | CONSIDERATIONS | IT | FIXES | FOR FIX? | FUNDS? | INFO | | | | | |
| Hardness | No. | Is there scum or | Test your | Install a Dept. | Yes, treatment devices | No | UWSP Well | | | | | |
| (excess | Although | scale deposited on | water for | of Safety and | must be installed by | | <u>Water</u> | | | | | |
| calcium and | hardness is | tubs, showers or | alkalinity and | Professional | <u>licensed plumbers;</u> or | | <u>Quality</u> | | | | | |
| magnesium | a nuisance | humidifiers? Is it | hardness. | Services | in some cases may be | | <u>Viewer</u> | | | | | |
| carbonate in | because it | difficult to lather soap | Contact a | <u>approved</u> | installed by the | | | | | | | |
| groundwater) | causes | or shampoo? Are | <u>laboratory</u> | <u>water</u> | owner/occupant of a | | Center for | | | | | |
| | decreased | there spots on your | <u>certified by</u> | <u>treatment</u> | single family private | | <u>Watershed</u> | | | | | |
| See the | efficiency of | dishes? Is there a | DNR to | <u>device</u> - | residence. See | | Science and | | | | | |
| <u>United States</u> | water | build up of white | <u>perform</u> | from the | plumbing license laws. | | Education, | | | | | |
| <u>Geological</u> | heaters and | material in your tea | <u>manganese</u> | search | | | <u>UW-Stevens</u> | | | | | |
| <u>Survey</u> | can shorten | kettle? | <u>and</u> | dropdown, | | | <u>Point</u> | | | | | |
| web page on | the life of | | <u>calcium</u> . | select | | | | | | | | |
| <u>hardness</u> . | water using | | | products; then | | | <u>United</u> | | | | | |
| | appliances. | | | plumbing | | | <u>States</u> | | | | | |
| | | | | products and | | | <u>Geological</u> | | | | | |
| | | | | then water | | | <u>Survey</u> | | | | | |
| | | | | treatment | | | | | | | | |
| | | | | device. | | | <u>National</u> | | | | | |
| | | | | Devices are | | | <u>Ground</u> | | | | | |
| | | | | listed under | | | <u>Water</u> | | | | | |
| | | | | contaminants | | | <u>Association</u> | | | | | |
| | | | | they will | | | 147 | | | | | |
| | | | | remove. | | | <u>Water</u> | | | | | |
| | | | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | <u>Systems</u> | | | | | |
| | | | | Water | | | <u>Council</u> | | | | | |
| | | | | softeners are | | | Nie Geword | | | | | |
| | | | | the best | | | <u>National</u> | | | | | |
| | | | | option. | | | <u>Sanitation</u> | | | | | |
| | | | | | | | <u>Foundation</u> | | | | | |

| MY WATER APPEARS CLOUDY, CONTINUED | | | | | | | | | | | | |
|--|---|---|--|--|--|-----------------|-----------------------------|--|--|--|--|--|
| POSSIBLE PROBLEM | HEALTH CONCERN? | OTHER CLUES & CONSIDERATIONS | CONFIRM IT | POSSIBLE FIXES | LICENSE REQUIRED FOR FIX? | STATE FUNDS? | MORE INFO | | | | | |
| Fine Sand or Silt from: an improperly developed well; an increase in pumpage; a sandstone well with a sloughing formation; or screen failure due to excessive incrustation | No. Although silt/sand is a nuisance because it can shorten the life of water using appliances and damage your well pump. | CONSIDERATIONS Is this a new well? Did the driller develop the well properly? Was the screen sized properly to prevent fine materials from entering the well? Did silt/sand increase in your water following installation of a larger pump? Did you recently install a water fixture that uses large amounts of water? If you are pumping more water than before from a sandstone well, water can scour the open drillhole, causing sand to slough into the water. Is your well older? Has the sand increased gradually as water production has decreased? Maybe the screen has become incrusted so that water enters the well at higher velocities and erodes larger holes in the screen. | Fill a glass or the bathtub, and let the water sit for awhile. Does sand drop to the bottom? | FIXES For a new well: Let the water run for a couple days. Sometimes this will clear out the fine materials. If this doesn't work contact your driller and request that he return to develop the well and/or determine what is causing the sand problem. Install a liner in a sandstone well. A liner can seal off a sloughing sandstone formation to keep sand/silt out of the water. Replace the screen in a sand & gravel well; or install a screen where there is none. | Yes, Well Drillers are required to develop the well properly after drilling. Yes, Well Drillers have the knowledge and equipment to install liners. Yes, Well Drillers have the knowledge and equipment to replace well screens. | No No | INFO Licensed Well Drillers | | | | | |