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| ***E. coli*-Present Triggered Source Sample Response Checklist**  **For small noncommunity water systems** | | | | |
| **Background Information** | **Yes** | **No** | **N/A** | **To Do List** |
| We review our sanitary survey results and respond to any recommendations affecting the microbial quality of our water supply. |  |  |  |  |
| We address any significant deficiencies identified during a sanitary survey. |  |  |  |  |
| There are contaminant sources within our Wellhead Protection Area that could affect the microbial quality of our source water, and  If yes, we can eliminate them. |  |  |  |  |
| We routinely inspect our well site. |  |  |  |  |
| We have a good raw-water sample tap installed at our well. |  |  |  |  |
| After we complete work on our well, we disinfect the source, flush, and collect an investigative sample. |  |  |  |  |
| **Alternate Sources** | **Yes** | **No** | **N/A** | **To Do List** |
| We can stop using this source and still provide reliable water service to our customers. |  |  |  |  |
| We have an emergency intertie with a neighboring water system that we can use until corrective action is complete (perhaps for several months). |  |  |  |  |
| We can provide bottled water to all or part of our distribution system for an indefinite period. |  |  |  |  |
| We can quickly replace our existing supply source with a more protected new source of supply. |  |  |  |  |
| **Temporary Treatment** | **Yes** | **No** | **N/A** | **To Do List** |
| We can quickly introduce chlorine into the water system and take advantage of the existing contact time to provide 4-log virus treatment to a large part of the distribution system. |  |  |  |  |
| We can reduce the production capacity of our pumps or alter the configuration of our storage quantities (operational storage) to increase the amount of time the water stays in the system before the first customer to achieve CT = 6. |  |  |  |  |
| We can alter the demand for drinking water (maximum day or peak hour) through conservation messages to increase the time the water is in the system prior to the first customer to achieve 4-log virus treatment with chlorine. |  |  |  |  |
| ***E. coli*-Present Triggered Source Sample Response Checklist** (continued) | | | | |
| **Public Notice** | **Yes** | **No** | **N/A** | **To Do List** |
| We discussed the requirement for immediate public notice about an *E. coli*-present source sample result with our water system’s governing body (board of directors or commissioners) and received direction from them on our response plan. |  |  |  |  |
| We have prepared templates and a communications plan that will help us quickly distribute our messages. |  |  |  |  |

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| ***E. coli*-Present Triggered Source Sample Response Plan** |
| **If we have *E. coli* in our source water we will immediately:**   1. Call DOH. |