



**Revised Total Coliform Rule (RTCR)
Microbiological Sample Siting Plan (MSSP)**
For use by Public Water Systems serving 1000 or fewer people

| Part 1: General Public Water System (PWS) Information | | | | |
|--|---|--|---|--|
| Regulatory Agency: <input type="checkbox"/> ADEQ <input type="checkbox"/> PDEQ | | | MSSP Creation Date: | |
| PWS Name: | | | PWS ID#: | |
| PWS Mailing Address: | | | | |
| Contact Person: | | | Phone#: | |
| Email Address: | | | | |
| PWS Type (Select one): | | <input type="checkbox"/> CWS <input type="checkbox"/> NTNCWS <input type="checkbox"/> TNCWS | Population Served: | |
| PWS Source Types: (Check all that apply) | | <input type="checkbox"/> Surface Water <input type="checkbox"/> Purchase Surface Water From: _____ <input type="checkbox"/> Ground Water <input type="checkbox"/> Purchase Ground Water From: _____ <input type="checkbox"/> GUDI <input type="checkbox"/> Finished water sold to: _____ | | |
| Disinfection Treatment Used: (Check all that apply) | | <input type="checkbox"/> None <input type="checkbox"/> Chloramines <input type="checkbox"/> Ozone <input type="checkbox"/> Ultraviolet <input type="checkbox"/> Chlorine <input type="checkbox"/> Chlorine Dioxide <input type="checkbox"/> Other: _____ | | |
| Part 2: Sampling Siting Plan Information | | | | |
| Revised Total Coliform Rule (RTCR) Sampling | Sample Type | Location ID | Sample Site/Tap Location | Default (D) or Alternate (A) |
| | 1 st Routine | RTCR001 | | |
| | Repeat (Upstream) | RTCR001UP | | <input type="checkbox"/> D <input type="checkbox"/> A* |
| | Repeat (Downstream) | RTCR001DN | | <input type="checkbox"/> D <input type="checkbox"/> A* |
| | <input type="checkbox"/> This PWS has no additional sampling locations. | | <input type="checkbox"/> Additional sampling locations are attached to this MSSP. | |
| A description of how the sample location(s) identified are representative of water quality in distribution is (Select one): <input type="checkbox"/> attached to this MSSP. <input type="checkbox"/> provided in the space below: | | | | |
| <input type="checkbox"/> This PWS will collect routine samples monthly . | | <input type="checkbox"/> This PWS will collect routine samples less frequently than monthly .* | | |
| A description of how the PWS will conduct routine and repeat sampling in accordance with 40 CFR § 141.854 -856 is (Select one): <input type="checkbox"/> attached to this MSSP. <input type="checkbox"/> provided in the space below: | | | | |

*Selection requires written regulatory agency approval prior to plan implementation.

Microbiological Sample Siting Plan (MSSP) Template
(For use by Public Water Systems Serving Populations 1,000 or Fewer)

| | | | |
|----------------------------------|---|--------------------|--|
| Ground Water Rule (GWR) Sampling | <input type="checkbox"/> This PWS uses only surface water sources and is not subject to the Ground Water Rule (GWR) . (Skip to Part 3) | | |
| | <input type="checkbox"/> This PWS is subject to the GWR . All ground water sources available are listed below and/or attached to this MSSP: | | |
| | Well Name | Location ID | Sample Site/Tap Location |
| | | 55- | |
| | <input type="checkbox"/> This PWS has no additional ground water sources. | | <input type="checkbox"/> Other ground water source locations are attached this MSSP. |
| | <input type="checkbox"/> The PWS will collect a repeat sample from its single ground source to meet requirements of the RTCR and GWR.* | | |
| | <input type="checkbox"/> This PWS has 4-log inactivation for all ground water sources and is not subject to triggered source monitoring . | | |
| | <input type="checkbox"/> This PWS does not have 4-log inactivation for one or more ground water sources listed and is subject to triggered source monitoring . A description of how the PWS will conduct triggered source monitoring sampling in accordance with 40 CFR § 141.402 is (select one): <input type="checkbox"/> attached to this MSSP. <input type="checkbox"/> provided in the space below: | | |
| | | | |

Part 3: Distribution System/Plumbing Map with MSSP sampling locations identified

A Distribution System/Plumbing Map with all Revised Total Coliform Rule and Ground Water Rule sampling locations is (select one): attached to this MSSP. provided below:

This MSSP is subject to modification upon regulatory agency review and must be retained and updated by the PWS in accordance with 40 CFR § 141.853. The PWS must provide this MSSP to the regulatory agency upon request.

***Selection requires written regulatory agency approval prior to plan implementation.**