

California TCR – rTCR Interim Requirements

	Current CA TCR	Federal rTCR	Additional Actions
Bacteriological Sample Siting Plans	<p>Must...</p> <ul style="list-style-type: none"> Identify routine sample locations representative of the distribution system Describe rotation plan for routine sample locations (if needed) Certify training of personnel collecting samples if not done by certified operators 	<p>...And...</p> <ul style="list-style-type: none"> Identify repeat sample locations for each routine sample location Identify triggered source sampling needed to comply with Ground Water Rule Identify sample schedule for collection of routine, repeat and triggered source sampling Seasonal system monitoring plan (if applicable) 	Submit revised Bacteriological Sample Siting Plan to local DDW District Office or County Environmental Health Office, as necessary.
Routine Sample Frequency	<p>Community Water Systems</p> <ul style="list-style-type: none"> Table 64423-A (Section 64423, Title 22, CCR) <p>Non-Community Water Systems</p> <ul style="list-style-type: none"> Table 64423-A, or reduced monitoring as approved by BSSP 	<p>Community Water Systems</p> <ul style="list-style-type: none"> Table 64423-A (Section 64423, Title 22, CCR) <p>Non-Community Water Systems</p> <ul style="list-style-type: none"> Table 64423-A, or reduced monitoring as approved by BSSP 	No changes necessary. Monitoring frequencies remain the same.
<p>Repeat Sampling</p> <ul style="list-style-type: none"> Following a TC-positive or E.coli-positive sample result 	Collect repeat sample set of 3 repeat samples (original, upstream, downstream within 5 service connections)	Collect repeat sample set of 3 repeat samples (original, upstream, downstream within 5 service connections)	No changes necessary
<p>Repeat Sampling</p> <ul style="list-style-type: none"> For systems collecting one routine sample per month 	Collect a repeat sample set of 4 repeat samples	Collect a repeat sample set of 4 repeat samples	<div style="border: 1px solid black; background-color: orange; padding: 5px; text-align: center;"> <p>Failure to collect all required repeat samples is a Level 1 Coliform Treatment Technique Trigger</p> </div>
<p>Additional Routine Sampling</p> <ul style="list-style-type: none"> For systems collecting less than 5 routine samples per month, and have at least one TC-positive sample in a month 	<p>Must...</p> <ul style="list-style-type: none"> Collect 5 routine samples the following month 		No changes necessary

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<p>Total Coliform MCL Exceedances</p> <ul style="list-style-type: none"> • 2 or more TC-positive samples, if collecting less than 40 samples per month • Greater than 5.0% TC-positive samples, if collecting 40 or more samples per month 	<p>Must...</p> <ul style="list-style-type: none"> • Distribute Tier 2 Public Notification to customers within 30 days of learning of the exceedance • Notify local DDW District Office or County Environmental Health Office within 24 hours of learning of the exceedance <p style="background-color: #ff8c00; color: black; padding: 2px;">Total Coliform MCL Violation</p>	<p>...And...</p> <ul style="list-style-type: none"> • Conduct and submit Level 1 Assessment to state(or county) within 30 days <p style="background-color: #ff8c00; color: black; padding: 2px;">Level 1 Coliform Treatment Technique Trigger</p>	<p>A second Level 1 Coliform Treatment Technique Trigger within 12 months requires a Level 2 Assessment by the state (or county)</p>
<p>Acute Total Coliform MCL Exceedances</p> <ul style="list-style-type: none"> • E.Coli-positive repeat sample following a TC-positive routine sample • TC-positive repeat sample following a E.Coli-positive routine sample 	<p>Must...</p> <ul style="list-style-type: none"> • Distribute Tier 1 Public Notification to customers within 24 hours of learning the exceedance. • Notify local DDW District Office or County Environmental Health Office by the end of the business day <p style="background-color: #ff8c00; color: black; padding: 2px;">Acute Total Coliform MCL Violation</p>	<p>...And...</p> <ul style="list-style-type: none"> • Notify local DDW District Office or County Environmental Health Office to schedule Level 2 Assessment <p style="background-color: #ff8c00; color: black; padding: 2px;">E.Coli MCL Violation Level 2 Coliform Treatment Technique Trigger</p>	
<p>E.coli MCL Exceedances</p> <ul style="list-style-type: none"> • Failure to collect all required repeat samples following an E.coli-positive routine sample • Failure to test for E.coli when any repeat sample is TC-positive 		<p>Must...</p> <ul style="list-style-type: none"> • Distribute Tier 1 Public Notification to customers within 24 hours of learning the exceedance. • Notify local DDW District Office or County Environmental Health Office by the end of the business day, and to schedule Level 2 Assessment <p style="background-color: #ff8c00; color: black; padding: 2px;">E.Coli MCL Violation Level 2 Coliform Treatment Technique Trigger</p>	