# INSTRUCTIONS FOR SEASONAL WATER SYSTEM SHUTDOWN NOTIFICATION AND START-UP PROCEDURE CERTIFICATION FORM

## **Background**

The Revised Total Coliform Rule (RTCR) requires seasonal public water systems to notify the State Water Resources Control Board (hereinafter State Water Board) or the Local Primacy Agency (hereinafter LPA) upon water system closure and complete a start-up procedure prior to serving water to the public at the beginning of each operating season. A seasonal system means a nontransient-noncommunity water system or transient- noncommunity water system that is not operated as a public water system on a year-round basis and starts up and shuts down at the beginning and end of each operating season.

The start-up procedure shall include, but not be limited to the following elements:

1. Inspecting water system components, including source(s), treatment facility, distribution mains, and distribution reservoirs;
2. Flushing of the distribution system and all system components.
3. Disinfecting the treatment system, storage tanks, and distribution system if the system adds a chemical disinfectant during normal operations. If the system does not add a chemical disinfectant during normal operations, it may choose to flush the water system and take the required bacteriological samples without disinfecting;
4. Collecting bacteriological samples from each source prior to treatment, from each distribution reservoir, and an adequate number of samples to assess the quality of water in the entire distribution system;
5. Monitoring of disinfectant residual when applicable, at the same points and at the same time as total coliforms are sampled as specified in (4) above;
6. Using a certified distribution operator(s) or a State Water Board or LPA approved person who is adequately trained to perform activities noted in (1) through (5) above; and
7. Notifying the State Water Board for water system closure or shutdown and prior to operation.

***NOTE:*** *The State Water Board or LPA may request that additional elements be included in the Start- Up Procedure to address areas specific to the water system. Every seasonal public water system is unique and procedures should be tailored to fit the individual water system’s needs. More complex systems (i.e. surface water treatment, nitrate treatment, and arsenic treatment) will need to work closely with the State Water Board or LPA in developing an individualized Start-Up Procedure.*

All seasonal water systems are required to submit a State or LPA approved start-up procedure document to the State Water Board or LPA. If you are proposing an alternative to State or LPA approved start-up procedure document, you must contact the State Water Board or LPA for approval prior to implementing alternative start-up procedure.

## **Reporting Requirements**

Upon seasonal closure of the water system and after completing the start-up procedure at the beginning of each operating season, each seasonal water system must give notification to the State Water Board or LPA. A seasonal water system may achieve compliance with this requirement by submitting a completed and signed “Seasonal Water System Shutdown Notification & Start- up Certification Form” to the State Water Board or LPA. The certification form is available on the State Water Board’s website:

<http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/rtcr.shtml>

***NOTE:*** *The water system shall not serve water to the public until the start-up procedure has been completed, the certification has been filed with the State Water Board or LPA, and approval has been received from the State Water Board or LPA.*

## **Instructions to Complete the Certification Form**

At the top of the Certification Form, check either Box 1 or Box 2.

Check Box 1 if you are notifying the State Water Board or LPA that your seasonal water system has completed shutdown for the season, and insert the date on which the shutdown occurred. Proceed to filling out Sections 1, 4, and 5 of the form.

Check Box 2 if you are requesting approval to serve water to the public based on completion of a State Water Board or LPA approved Start-Up Procedure, and insert the date on which you anticipate the water system reopening to the public. Proceed to filling out Sections 1 through 5 of the form.

***Section 1: Public Water System Information***

*Public Water System ID:* Provide the 7 digit Public Water System (PWS) ID assigned to the system.

*Public Water System Name:* Provide the name of the PWS.

*Non-community Water System Class:* Provide the classification of the non-community PWS by checking one of the boxes.

NTNC = Non-Transient Non-Community; TNC = Transient Non-Community

*Operating Period:* Provide the typical annual seasonal opening and closing dates in MM/YY format.

***Section 2: Start-up Procedures***

If you already have an alternative start-up procedure approved by the SWRCB or LPA, check the box labeled “Alternative Start-Up Procedure Approved by the SWRCB/LPA was completed.” If you prefer to use an alternative start-up procedure and do not have one that is approved by the SWRCB or LPA, please contact your regulating agency prior to conducting your start-up procedure and serving water to the public.

Check each box to confirm that the required procedure element was completed and provide the date for which each corresponding element was completed in MM/DD/YYYY format.

***Section 3: Certified Operator Information***

As part of the start-up procedure, all water system component inspection, disinfection, flushing, and sampling for both coliform bacteria and disinfection residual must be performed or supervised by a certified distribution system operator, licensed in the State of California in accordance with Chapter 13, Title 22 of the California Code of Regulations.

*First Name/Last Name:* Provide the First and Last Name of the certified or State Board/LPA approved operator.

*Certification Level/Number/Expiration Date:* Provide the operator certification level, certification number, and the certification expiration date for the certified operator.

***Section 4: Contact Information***

This section contains the contact information for the person that owns or controls the seasonal water system. This contact must be the current property owner and/or authorized representative and will receive all correspondence related to the project. Failure to provide complete and accurate contact information may result in delays during review.

***Section 5: Certification***

Read the certification statement provided and sign and date in the spaces provided. Signatures must be that of the property owner or authorized representative for the water system whose information was provided in Section 4.

***Section 6: Approval***

The water system is required to have this section filled-out prior to serving water to the public.

***NOTE:*** *The water system shall not serve water to the public until the start-up procedure has been completed and the certification has been filed with the State Water Board or LPA. Please submit completed forms to your local Division of Drinking Water District Office or your Local Primacy Agency (LPA) depending upon the regulatory jurisdiction of your water system. Approval to serve water to the public may come in a written form (i.e. letter, or email) or a verbal approval from the State Water Board or LPA followed by a written form.*