|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| I. PWS INFORMATION: | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **PWSID#:** | |  | | | | **PWS Name:** | | | |  | | | | | | | | | | | **PWS Town:** | |  | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Reporting Period:** | | |  | | | | **WTP Name:** | | | | |  | | | **WTP ID #:** | | |  | | | | **Total # of reactor at WTP:** | | |  |
|  | | | | | | | |  | | | | | | | | | | | | | | | | | | |
| **II. Individual Reactor Off Specification Event:** | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | |  | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Date** | | | **Reactor**  **ID #** | | **Start Time**  **Off Spec.**  **Event2** | | | | **End Time**  **Off Spec.**  **Event2** | | | | **Vol. of Off**  **Spec. Water**  **(gal. or MG)** | | | **Tot. Vol. of**  **Treated Water**  **(gal. or MG)** | | | | **Off Specification**  **Event Description** | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | |  | |  | | | |  | | | |  | | |  | | | |  | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **III. Off Specification Summary:** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Reactor ID #** | | | | | **Number of**  **Off Specification**  **Events This Month** | | | | | | | | **Total Volume of Off Specification**  **Water Through Reactor**  **(gal. or MG)** | | | | | | | **Total Volume of**  **Treated Water Through**  **Reactor (gal. or MG)** | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
| **Total Volume All Reactors:** | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
| **Percent of Total Volume Produced that Is Off Specification (100 x [Sum Off Spec/Sum Treated]):** | | | | | | | | | | | | | | | | | | | | | | | |  | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
| **Is the percent of total Off Specification water ≤ 5%3:** | | | | | | | | | | | | | | | | | | | | **Yes**  **No** | | | | | | | |
|  | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | |
| **Comments:** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (1) If no water is reported to be ‘Off Specification” this month, then it is not necessary to submit this form. Use additional forms as necessary.  (2) The ‘Start Time’ of off specification volume will start as soon as a parameter is found to be outside the validated range (as monitored at least every 5 minutes). The ‘End Time’ is considered to be the time at which the parameter returns within the validated range (as monitored at least every 5 minutes).  (3) In accordance with the LT2ESWTR (310 CMR 22.20G), PWSs using UV must treat at least 95% of the water delivered to the public each month by reactors operating within validated conditions. Failure to meet this limit is considered a Treatment Technique Violation. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.* | | | | | | | | | | | **PWS Authorized Signature:** | | | | | | | |  | | | | | | | |
| **Date:** | | |  | | | **Title:** | |  | | | | | | | |
| **Phone:** |  | | | | | | | | | | **Fax:** | | |  | | | **Email:** | |  | | | | | | | |