Water System Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

System Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Compliance Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Monitoring Frequency: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LEAD SAMPLES** | | | |  | **COPPER SAMPLES** | | | |
| 90th Percentile Level = **\_\_\_\_\_\_** | | | |  | 90th Percentile Level = **\_\_\_\_\_\_** | | | |
| No. | Location3  Code | Tier/Target  Category | Lead2  mg/l |  | No. | Location3  Code | Tier/Target  Category | Copper2  mg/l |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |
| No | Location | Tier Level | Lead mgl |  | No | Location | Tier Level | Lead mgl |

1 90th Percentile Level = Concentration in the sample with sequence number yielded by 0.9 x number of samples. (Only 10% of the samples have higher lead or copper values) For 5 samples, 90th Percentile Level is the average of 4th and 5th highest samples.

2 Arrange in ascending order. (Place results of all lead or copper samples taken during the monitoring period in order from the sample with the lowest concentration at the top to the sample with the highest concentration at the bottom.) Attach additional pages if necessary.

3 Attach a location code key showing the alphanumeric location code in ascending order and the corresponding address of the sample site (see page 2 of this form). Explain any changes to the sampling sites from the previous sampling event. If any sites have been added or removed, also update the Sampling Pool Details online through the Lead & Copper Data Acquisition Portal: <https://www.ncwater.org/?page=679>

\*\*Use our web-based certification process “ECERT” to submit a copy of your 90th Percentile Summary under the **90th Percentile module**. Access to ECERT is available from our website or the following link: <https://pws.ncwater.org/ECERT/>. If you do not have internet access, mail the completed notice to the appropriate Lead and Copper Rule Manager at the Public Water Supply Section, 1634 Mail Service Center, Raleigh, NC 27699-1634.

Water System Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

System Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Compliance Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| **Location Code1** | **Physical Address (Street and City for CWS)**  **or**  **Physical Location (for NTNC)** |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |
| Location | Address |

1 Attach this location code key to the Lead and Copper 90th Percentile Summary sheet, listing sites used in the sampling event in ascending order by location code.