Welcome to your 2022 Monitoring Summary

Enclosed is your 2022 monitoring summary, which outlines your water system’s monitoring requirements. Please use this as a planning tool to help your public water system (PWS) remain in compliance with the State of Alaska Drinking Water Regulations, 18 AAC 80. Monitoring your drinking water for contaminants is very important so that your customers do not become sick. Please review the enclosed monitoring summary.

Reminders for 2022

Sanitary Surveys

An important part of staying in compliance with the Safe Drinking Water Act is having a Sanitary Survey completed on time and correcting deficiencies, which includes sending your EPS documentation of how and when the deficiency was addressed. Be sure to review the monitoring summary to confirm when the next survey is due and what deficiencies remain unaddressed. Deficiencies that remain open according to the Drinking Water Program’s records are listed under the Compliance Schedules section.

PWS owners/operators are encouraged to request a question set from the Drinking Water Program prior to a sanitary survey inspection. This provides an opportunity to review the system and fix any potential deficiencies before the inspection takes place.

Synthetic Organic Chemicals (SOC) Monitoring Waiver

If you still need to apply for the SOC Monitoring Waiver Application for the 2020-2022 monitoring period please submit the application as soon as possible. Failure to submit an application will result in your system being required to conduct costly SOC monitoring; so it’s important to take advantage of this waiver process even if you are submitting it late. To apply for a SOC waiver go to the Drinking Water Program website (link below) or contact your local EPS. Link to SOC Waiver Application: http://dec.alaska.gov/eh/dw/soc/.

Reporting Requirement on Lab Chain of Custody Forms

To ensure accurate reporting, in addition to listing the sample location, water systems are required to record the Facility ID and Sample Point ID on the lab paperwork submitted with water samples (i.e., chain of custody). This information is available on your monitoring summary (refer to the Where to take my sample section on the next page).

Sample Temperature Arrival at Laboratory

Nitrate and other samples, except for Total Coliform, must be between 0.0°C and 6.0°C when they arrive at the laboratory or samples will not be accepted and the system must resample. Ensure samples are sent/brought to the laboratory in a cooler with ice, so the samples are cool but not frozen.

Upcoming Regulations

In 2022 EPA will be sharing more information on two upcoming regulations (outlined below), keep an eye out for the information to determine how these rules may impact your water system. The DW Program will also provide further guidance and information as it becomes available.

- **Lead and Copper Rule Revisions (LCRR)** went into effect in December 2021 with a compliance deadline of October 2024. The DW Program is in the process of reviewing the requirements of the rule will provide guidance to water systems later in 2022.
- **Per- and Polyfluoroalkyl Substances (PFAS)** proposed rule should be completed by fall 2022, with the final rule scheduled for fall 2023. If you are interested in taking PFAS samples to determine your risk and this rule’s potential impact on your system please contact the DW Program for guidance on sampling. For additional information on EPA’s plan for PFAS please visit: https://www.epa.gov/system/files/documents/2021-10/pfas-roadmap_final-508.pdf

Check the Drinking Water Watch on our website to view your system’s data at any time at this link: http://dec.alaska.gov/DWW

Please let your EPS know if any of the information is incorrect.
Where to take my sample?

The monitoring summary displays the water system facility (or sample location) where each sample is required to be collected. For example, samples listed under the Facility ID DS (distribution) must be collected in the distribution system while samples listed under the Facility ID TP (treatment plant) need to be collected at the entry point to the distribution. The Sample Point ID associates a specific sampling point with the sample location.

**The Facility ID and Sample Point ID are required information for submitting laboratory sample results to the State.** *(This information is displayed on your monitoring summary as shown in the example below.)*

### Compliance Schedules

Compliance Schedules are used to track other (non-sampling) requirements such as the Consumer Confidence Report (CCR) or follow-up activities for Sanitary Survey deficiencies. The table below is an example of the compliance schedules section in your monitoring summary.

<table>
<thead>
<tr>
<th>Compliance Schedules</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schedule/Action</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sanitary Survey</td>
<td></td>
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<tr>
<td>Corrective Actions</td>
<td></td>
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<tr>
<td>03/09/2021 WTP boiler make-up water line lacks back flow prevention. Please have a dual check valve installed and submit photo documentation of the corrective action to the ADEC.</td>
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</tbody>
</table>

### Public Notice Schedules – NEW!

Public Notice (PN) Schedules are used to track Public Notification requirements. The schedule will outline what PN Tier Level is required, when the PN is due to consumers, and when the PN Certification is due to the DW Program. The table (to right) is an example of the PN schedule section in your monitoring summary.

<table>
<thead>
<tr>
<th>Public Notice Schedules</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>PN Action</td>
<td></td>
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<tr>
<td>PN Due</td>
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<tr>
<td>Certification Due</td>
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<tr>
<td>Comments</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>PN - TIER 2 PUBLIC NOTICE REQUIRED</td>
<td>10/10/2021</td>
<td>10/20/2021</td>
<td>Tier 2 PN for HAAS MCL</td>
<td></td>
</tr>
</tbody>
</table>

### General Compliance Reminders

Violations are issued if a PWS fails to collect required samples, submit required reports, or resolve sanitary survey deficiencies within the appropriate timeframe. When violations are not addressed in a timely manner, this can lead to increased enforcement actions and your system may be listed on the EPA’s national Enforcement Targeting Tool (ETT).

Below are some tips for staying in compliance with the regulations and avoiding violations:

- Submit the required samples according to the enclosed monitoring summary. Please use the monitoring summary as a planning tool for the year. Samples can be costly, however if you spread them out over the year, these costs can be more manageable.
- If you are required to conduct daily operator testing, please submit the proper Monthly Operator Report form for your system. Your operator report must be filled out, signed, and sent to the Drinking Water Program before the 10th of the following month. *(For example, the January operator report should be sent to the Drinking Water Program by the 10th of February.)*
- Do not wait until the end of the month to take your Total Coliform bacteria samples. That way if transportation, weather, or other issues arise, you have time to resample during the month.
- Take other types of samples at the beginning of a monitoring period (i.e., the first month of a quarter). This helps ensure samples are not forgotten and allows time if resampling is required. **Please note:** TTHM and HAAs (DBPs) must be sampled during the specific time(s) and location(s) noted on the monitoring summary.