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| Minnesota Pollution Control Agency (MPCA), 520 Lafayette Road North, St. Paul, MN 55155-4194 | Biosolids and PFAS –  Sampling and Analysis Plan  Biosolids Program  Doc Type: Arial Italic (8 pts/6pts before) |

## **Instructions:** To ensure quality assurance in sampling and analysis, the Permittee should create a detailed biosolids PFAS sampling and analysis plan (SAP) tailored to its operations. This plan should comprehensively outline the sampling preparation, collection of representative samples, and proper preservation and transportation to an analytical laboratory. The plan should also specify the necessary supplies and equipment, detail the sampling procedures, and include measures to prevent sample contamination. The SAP is not required to be submitted to the MPCA and is a procedural plan and record for Permittees to keep onsite and review or share accordingly.

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| **Reporting period: September 1,** |  | **through August 31,** |  |  |

Facility information

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| --- | --- | --- |
| **Facility name:** |  | |
| **Name of Sample Collector:** | |  |

Laboratory information

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| --- | --- | --- |
| **Lab name:** |  | |
| **Lab contact person:** | |  |

Sample Collection Plan

**Describe the sample collection techniques (including location, sample equipment, and sample type):**

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**Sample name or naming convention:**

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**Describe the sample shipping techniques (including preservation, temperature, and holding times):**

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**Describe the typical % solids in previously analyzed biosolids samples;**

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| **Method Used**  1633  1633A | | **Type of Sample**  Grab  Composite Grab |
| Other: |  |  |

**Sample Record**

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| --- | --- | --- | --- | --- |
|  | **Sample name or #:** |  | **Sample #:** |  |
| **Planned sample date:** |  | |  | |
| **Actual sample date:** |  | |  | |
| **Name of sample collector:** |  | |  | |
| **Sampling location:** |  | |  | |
| **Sample type:** | Grab  Composite Grab | | Grab  Composite Grab | |
| **Container type:** |  | |  | |
| **Sample volume:** |  | |  | |
| **Total solids (%):** |  | |  | |
| **Maximum holding time:** |  | |  | |
|  |  | |  | |
| **Preserved at temperature:**  (away from light at the required 0-6 °C) | Yes  No | | Yes  No | |
| **Chain of Custody documented:** | Yes  No | | Yes  No | |
| **Comments:** |  | |  | |