

Template for Submitting PFAS and AOF M

Category	Field Name
Sample Site Details	FacilityName
Sample Site Details	FacilityType
Sample Site Details	OtherFacilityType
Sample Site Details	FacilityCity
Sample Site Details	FacilityState
Sample Site Details	NPDES_ID
Sample Site Details	OtherPermitNumber
Sample Site Details	PSC
Sample Site Details	SIC
Sample Site Details	NAICS
Sample Site Details	FacilityDesignFlow_GPD
Sample Details	DateCollected
Sample Details	SampleID
Sample Details	SamplePoint
Sample Details	SampleDescription
Sample Details	SampleMatrix
Sample Details	SampleCollectionType
Sample Details	QASample
Sample Details	SamplePointFlow
Sample Details	FlowUnits
Sample Details	TreatmentDescription
Laboratory Analysis Details	LabName
Laboratory Analysis Details	Analyte
Laboratory Analysis Details	CAS
Laboratory Analysis Details	LabMethod
Laboratory Analysis Details	ConcentrationUnits
Laboratory Analysis Details	NonDetectIndicator
Laboratory Analysis Details	Detection_Amount
Laboratory Analysis Details	JValueConcentration
Laboratory Analysis Details	MDL

Laboratory Analysis Details	QL
Laboratory Analysis Details	Qualifier
Laboratory Analysis Details	Qualifier_Reason
Comments	Comments

Monitoring Data for the US EPA's POTW Influent PFAS Study (January 2

Description
Name of the sampled facility.
Select from the following options which best reflects the sampled facility type: [POTW, Industrial User, Residential Wastewater, Non-Industrial User, Other].
If "Other" was selected for FacilityType field, enter a description of the type of facility.
City where the sampled facility is located.
Two letter state abbreviation.
National Pollutant Discharge Elimination System (NPDES) permit number.
Pretreatment ID or other applicable permit number or ID used to identify the facility
If the facility is subject to one or more effluent guidelines, enter the relevant Point Source Category (PSC) code from Title 40 of the Code of Federal Regulations (CFR).
Primary Standard Industrial Classification (SIC) code.
Primary North American Industry Classification System (NAICS) code.
Design wastewater flow of the sampled facility in gallons per day (gpd)
Date the sample was collected.
Number or identifier for individual sample.
Sample point identifier or specific location sample was collected.
Description of sample point, which can include details on sample location, sampling procedures, or wastewater type.
Choose from: [Facility Influent, Facility Effluent, Internal Process Wastewater, Domestic Wastewater, Stormwater, Sewage Sludge, Biosolids].
Indicate whether sample represents a single grab sample or composite of multiple samples. [Grab; Composite]
Indicate whether the sample is a quality assurance (QA) sample (e.g., duplicate samples or field blank samples). [QA Duplicate; Field Blank; Trip Blank]
Flow rate at the sample point at the time of sample collection.
Standardized unit of measure for the SamplePointFlow field. [Million Gallons per Day (MGD); Gallons per Minute (GPM); Gallons per Day (gpd); Cubic Feet per Second (cfs)]
Description of wastewater treatment configuration prior to sample point (if known).
Analytical laboratory that analyzed the sample.
Name of chemical substance measured.
Chemical Abstracts Service (CAS) registry number specific the analyte.
Analytical method used to quantify the amount of the specified analyte in the sample.
Standardized unit of measure for the Amount, J-Value Concentration, method detection limit (MDL), and quantitation limit (QL) fields. [ng/L; ug/L; mg/L; ug/kg]
Flag indicating whether the sample was detected at or above the sample-specific QL. Flag results at or above the sample-specific QL as detections ("D") and results less than the QL as non-detect ("ND").
Concentration of the analyte in the detected sample. Populated for detections only ("D" detect indicator).
Estimated concentration of the analyte that is detected above the MDL but below the QL. Populated for detections below the sample-specific QL only ("ND" non-detect indicator).
Method detection limit. Minimum analyte concentration that can be demonstrated to be different from zero or a blank concentration at the 99% level of confidence.

Quantitation limit. Lowest concentration of an analyte that produces a quantitative result within specified limits of precision and bias. Sometimes referred to as the reporting limit.

Qualifier assigned by the analytical laboratory to flag any analytical issues or concerns.

Description of the reported qualifier.

Any other comments about this sample result.

Required Field

