

Analytical Report

Riverbend - Riverbank Community

OR4100458

Drinking Water PFAS Monitoring

Sampling Event: 2601066



State of Oregon
**Department of
Environmental
Quality**

Laboratory and Environmental
Assessment Division

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*DEQ is a leader in restoring
maintaining and enhancing
the quality of Oregon's air,
land and water.*



Report to: Gregg Baird

The results contained in this report relate only to the items tested. The data in this report was reviewed for technical accuracy in the applicable departments. The signatory below has reviewed the report for completeness and has approved it for final release.

Sarah Rockwell
Laboratory Project Manager

DEQ Laboratory and Environmental Assessment Division

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Narrative

The title page of the report bears the name of the primary document recipient. Questions as to the integrity of the data contained in this report should be directed first to the report's primary recipient and second to the laboratory. The laboratory maintains all raw data and records from which this report has been generated for a period of no less than five years.

The DEQ Laboratory employs in its operations standard analytical methods that have been adopted by governing agencies for their specific application to sample matrices and regulatory programs of interest. In cases where standard analytical methods have not been promulgated, the laboratory has developed "in-house" methods which are consistent with best laboratory operating practices that will result in data of a quality appropriate for the intended use of information. Furthermore, all data has been scrutinized for adherence to established Quality Assurance /Quality Control (QA/QC) guidelines. Unless otherwise noted, the information contained in this report meets all the aforementioned requirements as documented in the laboratory's Quality Assurance Manual and Standard Operating Procedures. Specific deviations from these requirements are noted, as appropriate, in this report. Questions or concerns regarding the contents of this report can be addressed by contacting the DEQ laboratory.

General Considerations

The analytical data contained in this report was generated to satisfy specific data quality objectives for the programs and projects under which they were generated. Users of the data must be able to understand potential limitations of the information and its suitability for their intended use. In cases where a portion of the sample analyses were analyzed by organizations other than DEQ, the review of this data was limited to information supplied by the non-DEQ organization.

Data Qualification

All laboratory batch quality control (QC) sample results associated with the samples are contained in this report. Any QC sample that does not meet the specified criteria will be flagged with a "QC" qualifier. Specific sample results associated with a QC parameter that did not meet criteria with a data quality level (DQL) other than "A" have been qualified in the laboratory report to assist in the evaluating the limitations of the data. Certain QC exceedances do not necessarily warrant a change to the DQL as the reported value is not adversely impacted. In these cases, the sample results associated with the QC receive no further qualification.

Some examples of this are:

- 1) Non-detected results with QC exceedances that indicate a high bias.
- 2) Blank results indicate slight contamination from field or laboratory activities however the target analyte in the sample is present in significantly high concentrations relative to the blank.
- 3) Blank results indicate slight contamination from field or laboratory activities however the target analyte is not detected in the sample.
- 4) Duplicate sample results where the sample concentrations are sufficiently low (< 5x the LOQ) to affect the applicability of the RPD limits.
- 5) Matrix spike results where the source sample concentration is sufficiently higher than the spike amount to affect the applicability of the spike recovery calculation.

Field Quality Control

Where applicable, field quality control (blanks and duplicate) samples should be reviewed for their potential impact on the samples in a sampling event, or multiple sampling events, involved for a project. See DEQ09-LAB-0006-QAG for more information.

Work order narrative:

As required by EPA Method 533, Oregon DEQ reports each PFAS analyte as a "single result calculated from the combined responses of the linear and branched isomers." Additionally, the reference method requires new mixtures of isomers to be incorporated into the method as they become commercially available. Repeat sampling events over time may see variations in sample concentrations due to this. Please contact your project manager if you have any questions about your data.

Oregon DEQ-LEAD is adopting the format used in 40 CFR 141.2, which specifically defines each of the method analytes. Using PFOA as an example: "PFOA means Chemical Abstract Service registration number 45285-51-6, chemical formula C₈F₁₅O₂-, perfluorooctanoate, along with its conjugate acid and any salts, derivatives, isomers, or combinations thereof." This format will be used for all analytes.

DEQ Laboratory and Environmental Assessment Division

Analytical Report

Sampling Event: 2601066 Drinking Water PFAS Monitoring

Sampling Event Summary

Client: Riverbend - Riverbank Community

Project: Drinking Water PFAS Monitoring

Qtime #: 50709

Sampled by: DEQ

ID #	Type:	Station #:	Description:	Matrix:	Sample Date Time
2601066-01	GS	PWS00458:EP-A	EP FOR WELLS	Drinking Water	09-Jan-2026 14:30
2601066-02	TfB	10000	Blank - Transfer::TfB	Reagent Water	09-Jan-2026 14:30

Key to Sample Type

TfB = Blank - Transfer

GS = Grab Sample

DEQ Laboratory and Environmental Assessment Division

Analytical Report

Sampling Event: 2601066 Drinking Water PFAS Monitoring

Sample Data

2601066-01 (Drinking Water) Station: PWS00458:EP-A
 Description: PWS00458:EP-A

Analyte	Analyte Code	Result	LOQ	Units	Dilution	Batch	Prepared	Analyzed	MCL	Qualifiers
Per- and Polyfluoroalkyl Substances by Liquid Chromatography/Tandem Mass Spectrometry								EPA 533		
11CI-PF3OUdS	2813	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
4:2FTS	2821	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
6:2FTS	2820	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
8:2FTS	2822	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
9CI-PF3ONS	2814	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
ADONA	2815	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
HFPO-DA	2816	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26	10	
NFDHA	2827	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFBA	2819	ND	4.78	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFBS	2801	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFDA	2807	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFDoA	2808	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFEESA	2826	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFHpA	2802	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFHpS	2829	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFHxA	2809	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFHxS	2803	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26	10	
PFMBA	2825	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFMPA	2823	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFNA	2804	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26	10	
PFOA	2806	ND	1.43	ng/L	1	B26A069	14-Jan-26	21-Jan-26	4.0	
PFOS	2805	ND	1.43	ng/L	1	B26A069	14-Jan-26	21-Jan-26	4.0	
PFPeA	2824	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFPeS	2828	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		
PFUnA	2812	ND	1.91	ng/L	1	B26A069	14-Jan-26	21-Jan-26		

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Qualifiers and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LOD	Limit of Detection
LOQ	Limit of Quantitation
ND*	In order to provide a consistent report format, numeric results provided by outside laboratories that are below the listed LOQ have been changed to "ND" at the LOQ provided by the outside laboratory.

Oregon Department of Environmental Quality Chain of Custody Record

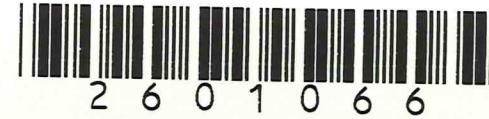
Facility: Riverbend - Riverbank Community - OR4100458

Address: 461 SW HEBB PARK RD

WEST LINN OR 97068

Facility Contact: Gregg Baird

Facility Phone: (503) 789-9467



QCAT:50709

Sample Collector (s): JLR

Sampling Agency: DEQ

DEQ Contact: Sarah Rockwell

Sample Information

Item	Sampling Point ID	Matrix	# of Bottles	Sample Collection Date and time	Collection Source	Identify GW/SW and Blended Sources
1	PWS00458:EP-A	Drinking Water	2	1/9/26 1430	EP FOR WELLS	GW
2	10000 :: Blank - Transfer::TfB	Reagent Water	1	1/9/26 1430	Blank - Transfer::TfB	

Field Observations: (potential exposures -personal care products, textiles, packaging, etc.)

Samples from gauged in well house

Preservative: Ammonium Acetate

Lot#: 25P0226 Exp. Date: 28 Feb 27

Bottle: Lot#: 07089072 Exp. Date: N/A

Relinquished By:	Agency/Company	Date/Time	Received By:	Agency/Company	Date/Time
<u>[Signature]</u>	<u>DEQ</u>	<u>1/9/26 1732</u>	<u>[Signature] HPCI Coignet</u>	<u>OR DEQ</u>	<u>01/12/26 0645</u>

Sample Receipt Checklist *Office Use Only*

- Yes No Relinquished after hours and placed in walk-in?
 - Yes No Sampled same day?
 - Yes No Cooler contained ice?
 - Yes No Samples collected in the appropriate containers?
 - Yes No Sample containers properly labeled and match COC?
 - Yes No Samples received intact and without damage?
 - Yes No Sample volumes sufficient for requested analyses?
 - Yes No All samples received within their holding times?
- Temperature Check: 1.0 °C Initial: JCR
- Circle one: IR1 IR2/Therm2
- Yes No Sample temperature checked at time of sample receipt?
 - Yes No If yes, were all samples within temperature range?
 - Yes No COC form properly signed?
- Sample Receipt Comments
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