

29 February 2024

Matthew Olson
Arizona Department of Environmental Quality, PHX
1110 W. Washington Street
Phoenix, AZ 85007

RE: PWS PFAS

AZ0404024 Bonita Creek Water Company

Laboratory Work Order No.: 24B0141

Legend Technical Services of Arizona, Inc. is pleased to provide the enclosed analytical results for the aforementioned project. These results relate only to the items tested. This cover letter and the accompanying pages represent the full report for these analyses and should only be reproduced in full. Samples for this project were received by the laboratory on 02/01/24 16:00.

The samples were processed in accordance with the Chain of Custody document and the results presented relate only to the samples tested. The Chain of Custody is considered part of this report.

All samples will be retained by LEGEND for 30 days from the date of this report and then discarded unless other arrangements are made. Due to hold-time and method sample volume requirements, microbiological samples are not retained unless other arrangements are made.

This entire report was reviewed and approved for release by the undersigned. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

LEGEND TECHNICAL SERVICES OF ARIZONA, INC.



Lisa Teter
Client Services Representative
(602) 324-6100

This laboratory report is confidential and is intended for the sole use of LEGEND and its client.

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Type	Date Sampled	Date Received
AZ0404024 (EPDS001)	24B0141-01	Drinking Water	Grab	01/31/24 14:55	02/01/24 16:00
AZ0404024 (EPDS001)	24B0141-03	Drinking Water	Grab	01/31/24 14:55	02/01/24 16:00

Sample Condition Upon Receipt:

Temperature: 0.10 C

All samples were received in acceptable condition unless noted otherwise in the case narrative.

Case Narrative:

Holding Times: All holding times were met unless otherwise qualified.

QA/QC Criteria: All analyses met method requirements unless otherwise qualified.

Certifications: AZ(PHX)0004, AZ(TUC)0004, CDC ELITE Member.

Accreditation is applicable only to the test methods specified on each scope of accreditation held by LEGEND.

Comments: There were no problems encountered during the processing of the samples, unless otherwise noted.

All samples were analyzed on a "wet" basis unless designated as "dry weight".

AZ0404024 (EPDS001) (24B0141-01) Drinking Water (Grab) Sampled: 01/31/24 14:55 Received: 02/01/24 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									
Semi-Volatile Organic Compounds									
11CI-PF3OUdS	<5.00	5.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
4:2FTS	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
6:2FTS	<5.00	5.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
8:2FTS	<5.00	5.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
9CI-PF3ONS	<2.00	2.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
HFPO-DA (GenX)	<5.00	5.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
NaDONA	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
NFDHA	<20.0	20.0	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFBA	<5.00	5.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFBS	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFDA	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFDoA	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFEESA	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFHpA	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFHpS	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFHxA	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFHxS	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFMBA	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFMPA	<4.00	4.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFNA	<4.00	4.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFOA	<4.00	4.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFOS	<4.00	4.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFPeA	<3.00	3.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFPeS	<4.00	4.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
PFUnA	<2.00	2.00	ng/L	1	B4B0180	02/06/24 09:45	02/19/24 18:39	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		124 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		137 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		123 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		103 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		82 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C3-PFBS (IDA)		111 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		111 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C4-PFBA (IDA)		101 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		91 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		89 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		112 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C6-PFDA (IDA)		90 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C7-PFUnA (IDA)		92 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C8-PFOA (IDA)		88 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C8-PFOS (IDA)		105 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	
Surrogate: 13C9-PFNA (IDA)		85 %		50-200	B4B0180	02/06/24	02/19/24	EPA 533	

AZ0404024 (EPDS001) (24B0141-03) Drinking Water (Grab) Sampled: 01/31/24 14:55 Received: 02/01/24 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Legend Technical Services of Arizona, Inc.

Laboratory Work Order No.: 24B0141

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

AZ0404024 (EPDS001) (24B0141-03) Drinking Water (Grab) Sampled: 01/31/24 14:55 Received: 02/01/24 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									
Semi-Volatile Organic Compounds									
11CI-PF3OUdS	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
9CI-PF3ONS	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
HFPO-DA (GenX)	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
NaDONA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
N-EtFOSAA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
N-MeFOSAA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFBS	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFDA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFDoA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFHpA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFHxA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFHxS	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFNA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFOA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFOS	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFTeDA (PFTA)	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
PFTrDA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	L5
PFUdA	<1.88	1.88	ng/L	1	B4B0142	02/05/24 09:45	02/10/24 03:01	EPA 537.1	
Surrogate: C2-PFDA (SURR)		89 %		70-130	B4B0142	02/05/24	02/10/24	EPA 537.1	
Surrogate: C2-PFHxA (SURR)		94 %		70-130	B4B0142	02/05/24	02/10/24	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)		93 %		70-130	B4B0142	02/05/24	02/10/24	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)		104 %		70-130	B4B0142	02/05/24	02/10/24	EPA 537.1	

Semi-Volatile Organic Compounds - Quality Control
Legend Technical Services of Arizona, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B0142 - Default Prep GC-Semi

Blank (B4B0142-BLK1)

Prepared: 02/05/24 Analyzed: 02/09/24

11CI-PF3OUdS	<2.00	2.00	ng/L							
9CI-PF3ONS	<2.00	2.00	ng/L							
HFPO-DA (GenX)	<2.00	2.00	ng/L							
NaDONA	<2.00	2.00	ng/L							
N-EtFOSAA	<2.00	2.00	ng/L							
N-MeFOSAA	<2.00	2.00	ng/L							
PFBS	<2.00	2.00	ng/L							
PFDA	<2.00	2.00	ng/L							
PFDoA	<2.00	2.00	ng/L							
PFHpA	<2.00	2.00	ng/L							
PFHxA	<2.00	2.00	ng/L							
PFHxS	<2.00	2.00	ng/L							
PFNA	<2.00	2.00	ng/L							
PFOA	<2.00	2.00	ng/L							
PFOS	<2.00	2.00	ng/L							
PFTeDA (PFTA)	<2.00	2.00	ng/L							
PFTTrDA	<2.00	2.00	ng/L							
PFUdA	<2.00	2.00	ng/L							

LCS (B4B0142-BS1)

Prepared: 02/05/24 Analyzed: 02/09/24

11CI-PF3OUdS	101	2.00	ng/L	94.4		107	70-130			
9CI-PF3ONS	98.7	2.00	ng/L	93.6		105	70-130			
HFPO-DA (GenX)	103	2.00	ng/L	100		103	70-130			
NaDONA	105	2.00	ng/L	94.4		111	70-130			
N-EtFOSAA	105	2.00	ng/L	100		105	70-130			
N-MeFOSAA	99.6	2.00	ng/L	100		100	70-130			
PFBS	84.1	2.00	ng/L	88.4		95	70-130			
PFDA	114	2.00	ng/L	100		114	70-130			
PFDoA	119	2.00	ng/L	100		119	70-130			
PFHpA	106	2.00	ng/L	100		106	70-130			
PFHxA	106	2.00	ng/L	100		106	70-130			
PFHxS	96.6	2.00	ng/L	91.0		106	70-130			
PFNA	114	2.00	ng/L	100		114	70-130			
PFOA	109	2.00	ng/L	100		109	70-130			
PFOS	105	2.00	ng/L	92.4		114	70-130			
PFTeDA (PFTA)	123	2.00	ng/L	100		123	70-130			
PFTTrDA	135	2.00	ng/L	100		135	70-130			
PFUdA	107	2.00	ng/L	100		107	70-130			

L5

Semi-Volatile Organic Compounds - Quality Control
Legend Technical Services of Arizona, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B0142 - Default Prep GC-Semi

LCS Dup (B4B0142-BSD1)

Prepared: 02/05/24 Analyzed: 02/09/24

11CI-PF3OUdS	101	2.00	ng/L	94.4		107	70-130	0.2	30	
9CI-PF3ONS	98.1	2.00	ng/L	93.6		105	70-130	0.6	30	
HFPO-DA (GenX)	102	2.00	ng/L	100		102	70-130	1	30	
NaDONA	105	2.00	ng/L	94.4		111	70-130	0.4	30	
N-EtFOSAA	102	2.00	ng/L	100		102	70-130	3	30	
N-MeFOSAA	98.4	2.00	ng/L	100		98	70-130	1	30	
PFBS	84.8	2.00	ng/L	88.4		96	70-130	0.8	30	
PFDA	111	2.00	ng/L	100		111	70-130	3	30	
PFDoA	113	2.00	ng/L	100		113	70-130	5	30	
PFHpA	104	2.00	ng/L	100		104	70-130	2	30	
PFHxA	106	2.00	ng/L	100		106	70-130	0.03	30	
PFHxS	95.9	2.00	ng/L	91.0		105	70-130	0.7	30	
PFNA	104	2.00	ng/L	100		104	70-130	8	30	
PFOA	107	2.00	ng/L	100		107	70-130	2	30	
PFOS	108	2.00	ng/L	92.4		117	70-130	3	30	
PFTeDA (PFTA)	119	2.00	ng/L	100		119	70-130	3	30	
PFTTrDA	124	2.00	ng/L	100		124	70-130	8	30	
PFUdA	114	2.00	ng/L	100		114	70-130	6	30	

Matrix Spike (B4B0142-MS1)

Source: 24B0007-03

Prepared: 02/05/24 Analyzed: 02/09/24

11CI-PF3OUdS	36.3	1.87	ng/L	35.2	<1.87	103	70-130			
9CI-PF3ONS	35.9	1.87	ng/L	34.9	<1.87	103	70-130			
HFPO-DA (GenX)	37.9	1.87	ng/L	37.3	<1.87	102	70-130			
NaDONA	39.3	1.87	ng/L	35.2	<1.87	111	70-130			
N-EtFOSAA	41.8	1.87	ng/L	37.3	0.56	110	70-130			
N-MeFOSAA	36.4	1.87	ng/L	37.3	<1.87	98	70-130			
PFBS	34.9	1.87	ng/L	33.0	<1.87	106	70-130			
PFDA	38.9	1.87	ng/L	37.3	<1.87	104	70-130			
PFDoA	40.4	1.87	ng/L	37.3	<1.87	108	70-130			
PFHpA	39.3	1.87	ng/L	37.3	<1.87	105	70-130			
PFHxA	37.6	1.87	ng/L	37.3	<1.87	101	70-130			
PFHxS	36.8	1.87	ng/L	34.0	<1.87	108	70-130			
PFNA	40.4	1.87	ng/L	37.3	<1.87	108	70-130			
PFOA	38.6	1.87	ng/L	37.3	<1.87	104	70-130			
PFOS	39.9	1.87	ng/L	34.5	<1.87	116	70-130			
PFTeDA (PFTA)	43.1	1.87	ng/L	37.3	0.66	114	70-130			
PFTTrDA	47.4	1.87	ng/L	37.3	0.74	125	70-130			
PFUdA	40.9	1.87	ng/L	37.3	<1.87	110	70-130			

Semi-Volatile Organic Compounds - Quality Control
Legend Technical Services of Arizona, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B0180 - Default Prep GC-Semi

Blank (B4B0180-BLK1)

Prepared: 02/06/24 Analyzed: 02/19/24

11CI-PF3OUdS	<5.00	5.00	ng/L							
4:2FTS	<3.00	3.00	ng/L							
6:2FTS	<5.00	5.00	ng/L							
8:2FTS	<5.00	5.00	ng/L							
9CI-PF3ONS	<2.00	2.00	ng/L							
HFPO-DA (GenX)	<5.00	5.00	ng/L							
NaDONA	<3.00	3.00	ng/L							
NFDHA	<20.0	20.0	ng/L							
PFBA	<5.00	5.00	ng/L							
PFBS	<3.00	3.00	ng/L							
PFDA	<3.00	3.00	ng/L							
PFDaA	<3.00	3.00	ng/L							
PFEESA	<3.00	3.00	ng/L							
PFHpA	<3.00	3.00	ng/L							
PFHpS	<3.00	3.00	ng/L							
PFHxA	<3.00	3.00	ng/L							
PFHxS	<3.00	3.00	ng/L							
PFMBA	<3.00	3.00	ng/L							
PFMPA	<4.00	4.00	ng/L							
PFNA	<4.00	4.00	ng/L							
PFOA	<4.00	4.00	ng/L							
PFOS	<4.00	4.00	ng/L							
PFPeA	<3.00	3.00	ng/L							
PFPeS	<4.00	4.00	ng/L							
PFUnA	<2.00	2.00	ng/L							

Semi-Volatile Organic Compounds - Quality Control
Legend Technical Services of Arizona, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B0180 - Default Prep GC-Semi

LCS (B4B0180-BS1)

Prepared: 02/06/24 Analyzed: 02/19/24

11CI-PF3OUdS	56.5	5.00	ng/L	56.6		100	50-150			
4:2FTS	55.0	3.00	ng/L	56.3		98	50-150			
6:2FTS	56.5	5.00	ng/L	57.1		99	50-150			
8:2FTS	57.7	5.00	ng/L	57.6		100	50-150			
9CI-PF3ONS	58.5	2.00	ng/L	56.0		104	50-150			
HFPO-DA (GenX)	56.5	5.00	ng/L	60.0		94	50-150			
NaDONA	50.5	3.00	ng/L	56.8		89	50-150			
NFDHA	53.3	20.0	ng/L	60.0		89	50-150			
PFBA	58.1	5.00	ng/L	60.0		97	50-150			
PFBS	51.5	3.00	ng/L	53.3		97	50-150			
PFDA	56.6	3.00	ng/L	60.0		94	50-150			
PFDaA	55.9	3.00	ng/L	60.0		93	50-150			
PFEESA	49.4	3.00	ng/L	53.5		92	50-150			
PFHpA	57.7	3.00	ng/L	60.0		96	50-150			
PFHpS	61.5	3.00	ng/L	57.2		107	50-150			
PFHxA	54.0	3.00	ng/L	60.0		90	50-150			
PFHxS	50.6	3.00	ng/L	54.7		93	50-150			
PFMBA	57.0	3.00	ng/L	60.0		95	50-150			
PFMPA	59.2	4.00	ng/L	60.0		99	50-150			
PFNA	53.3	4.00	ng/L	60.0		89	50-150			
PFOA	57.9	4.00	ng/L	60.0		97	50-150			
PFOS	52.3	4.00	ng/L	55.7		94	50-150			
PFPeA	57.4	3.00	ng/L	60.0		96	50-150			
PFPeS	57.0	4.00	ng/L	56.4		101	50-150			
PFUnA	57.7	2.00	ng/L	60.0		96	50-150			

Semi-Volatile Organic Compounds - Quality Control
Legend Technical Services of Arizona, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B0180 - Default Prep GC-Semi

LCS Dup (B4B0180-BSD1)

Prepared: 02/06/24 Analyzed: 02/19/24

11CI-PF3OUdS	55.8	5.00	ng/L	56.6		98	50-150	1	30	
4:2FTS	54.7	3.00	ng/L	56.3		97	50-150	0.6	30	
6:2FTS	55.8	5.00	ng/L	57.1		98	50-150	1	30	
8:2FTS	54.7	5.00	ng/L	57.6		95	50-150	5	30	
9CI-PF3ONS	56.8	2.00	ng/L	56.0		101	50-150	3	30	
HFPO-DA (GenX)	57.5	5.00	ng/L	60.0		96	50-150	2	30	
NaDONA	51.3	3.00	ng/L	56.8		90	50-150	2	30	
NFDHA	54.7	20.0	ng/L	60.0		91	50-150	3	30	
PFBA	57.1	5.00	ng/L	60.0		95	50-150	2	30	
PFBS	50.8	3.00	ng/L	53.3		95	50-150	1	30	
PFDA	56.8	3.00	ng/L	60.0		95	50-150	0.4	30	
PFDoA	60.4	3.00	ng/L	60.0		101	50-150	8	30	
PFEESA	48.5	3.00	ng/L	53.5		91	50-150	2	30	
PFHpA	58.2	3.00	ng/L	60.0		97	50-150	0.9	30	
PFHpS	60.7	3.00	ng/L	57.2		106	50-150	1	30	
PFHxA	57.5	3.00	ng/L	60.0		96	50-150	6	30	
PFHxS	49.1	3.00	ng/L	54.7		90	50-150	3	30	
PFMBA	55.9	3.00	ng/L	60.0		93	50-150	2	30	
PFMPA	56.8	4.00	ng/L	60.0		95	50-150	4	30	
PFNA	56.6	4.00	ng/L	60.0		94	50-150	6	30	
PFOA	59.1	4.00	ng/L	60.0		99	50-150	2	30	
PFOS	53.2	4.00	ng/L	55.7		95	50-150	2	30	
PFPeA	56.2	3.00	ng/L	60.0		94	50-150	2	30	
PFPeS	56.6	4.00	ng/L	56.4		100	50-150	0.7	30	
PFUnA	61.6	2.00	ng/L	60.0		103	50-150	7	30	

Semi-Volatile Organic Compounds - Quality Control
Legend Technical Services of Arizona, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B0180 - Default Prep GC-Semi

Matrix Spike (B4B0180-MS1)	Source: 24B0007-01			Prepared: 02/06/24 Analyzed: 02/19/24						
11CI-PF3OUdS	1.77	4.73	ng/L	1.79	<4.73	99	50-150			
4:2FTS	1.96	2.84	ng/L	1.78	<2.84	110	50-150			
6:2FTS	2.19	4.73	ng/L	1.80	<4.73	121	50-150			
8:2FTS	1.71	4.73	ng/L	1.82	<4.73	94	50-150			
9CI-PF3ONS	1.83	1.89	ng/L	1.77	<1.89	103	50-150			
HFPO-DA (GenX)	1.97	4.73	ng/L	1.89	<4.73	104	50-150			
NaDONA	1.56	2.84	ng/L	1.79	<2.84	87	50-150			
NFDHA	<18.9	18.9	ng/L	1.89	<18.9		50-150			M2
PFBA	2.05	4.73	ng/L	1.89	<4.73	108	50-150			
PFBS	1.76	2.84	ng/L	1.68	<2.84	105	50-150			
PFDA	1.86	2.84	ng/L	1.89	<2.84	98	50-150			
PFDaA	1.80	2.84	ng/L	1.89	<2.84	95	50-150			
PFEESA	1.53	2.84	ng/L	1.69	<2.84	91	50-150			
PFHpA	1.93	2.84	ng/L	1.89	<2.84	102	50-150			
PFHpS	2.04	2.84	ng/L	1.81	<2.84	113	50-150			
PFHxA	1.97	2.84	ng/L	1.89	<2.84	104	50-150			
PFHxS	1.81	2.84	ng/L	1.73	<2.84	105	50-150			
PFMBA	1.73	2.84	ng/L	1.89	<2.84	91	50-150			
PFMPA	1.96	3.79	ng/L	1.89	<3.79	104	50-150			
PFNA	1.77	3.79	ng/L	1.89	<3.79	94	50-150			
PFOA	2.06	3.79	ng/L	1.89	<3.79	109	50-150			
PFOS	1.82	3.79	ng/L	1.76	<3.79	104	50-150			
PFPeA	1.92	2.84	ng/L	1.89	<2.84	101	50-150			
PFPeS	1.78	3.79	ng/L	1.78	<3.79	100	50-150			
PFUnA	1.89	1.89	ng/L	1.89	<1.89	100	50-150			

Notes and Definitions

- M2 Matrix spike recovery was low; the associated blank spike recovery was acceptable.
- L5 The associated blank spike recovery was above laboratory/method acceptance limits. This analyte was not detected in the sample.
- BLK Method Blank
- LCS/Dup Laboratory Control Sample/Laboratory Fortified Blank/Duplicate
- MS/Dup Matrix Spike/Duplicate
- Dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

Laboratory ID: **24B0141**
 PM: Lisa Teter

CHAIN OF CUSTODY RECORD



17631 N. 25th Avenue • Phoenix, AZ 85023 • (602) 324-6100 • Fax (602) 324-6101
 4585 S. Palo Verde Rd, Ste 423 • Tucson, AZ 85714 • (520) 327-1234 • Fax (520) 327-0518

Page 1 of 1

Please Print CLIENT

Client Name ADEQ	Report Mailing Address 1110 West Washington St.	City Phoenix	State AZ	Zip 85007	Phone 480-650-9711	Email Address dw_pfas@azdeq.gov
Project ID PWS PFAS Sampling	PWS Name BONITA CREEK WATER COMPANY	Contact Name Matthew Olson	Purchase Order No. PO0000578648		Email Results <input type="checkbox"/> Special Detection Limits <input type="checkbox"/> EDD <input type="checkbox"/>	

IOC OPTIONS				REQUESTED ANALYSES														LAB NO.									
PWS #	Sample Date	Sample Time	Facility ID # (EPDS #)	SP	No. of Containers	533	533 Field Blank	537	537 Field Blank																		
AZ0404024	01/31/24	1455	EPDS001		2	X																					01
AZ0404024	01/31/24	1455	EPDS001 FRB		1		X																				02FB Hold
AZ0404024	01/31/24	1455	EPDS001		2			X																			03
AZ0404024	01/31/24	1455	EPDS001 FRB		1				X																		04FB Hold

Comments: To upload data to CMDP, PWS number and Facility ID # (EPDS) must be provided

SAMPLE CONDITION UPON RECEIPT	
No. of Containers	<u>4</u>
Temperature	<u>0-1</u> °C
Custody Seals	Y <u>(N)</u>
Seals Intact	Y <u>(N)</u>
Preserved	Y <u>(N)</u>

On behalf of the above-named Client, I accept and acknowledge receipt of Legend's General Conditions.

RELINQUISHED BY		SAMPLES RECEIVED BY	
① Sampler Signature <u>[Signature]</u>	Date <u>2-1-24</u>	Signature <u>[Signature]</u>	Date <u>2/1/24</u>
③ Sampler Printed Name <u>Ryan Teter</u>	Time <u>1600</u>	Printed Name <u>[Name]</u>	Time <u>1600</u>
Sampler Signature	Date	Signature	Date
Sampler Printed Name	Time	Printed Name	Time
⑤ Sampler Signature	Date	Signature	Date