

Special Notice for Availability of Unregulated Contaminant Monitoring

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Availability of Monitoring Data for Unregulated Contaminants for

University of Arizona

Our water system has sampled for a series of unregulated contaminants. Unregulated contaminants are those that don't yet have a drinking water standard set by EPA. The purpose of monitoring for these contaminants is to help EPA decide whether the contaminants should have a standard. As our customers, you have a right to know that these data are available. <https://www.southwesternutility.com/special-notice-u-o-a> Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail. If you are interested in examining the results, please contact Chris Bansil at 520-307-6881 or PO Box 85160, Tucson, AZ 85754.

This notice is being sent to you by University of Arizona. State Water System ID#: AZ0420423.

Date distributed: 6.11.2025.

Louis Muschette
University of Arizona \
PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

Analyte

Architecture Well (091) (00336) (24E1354-01) Drinking Water (FS) Sampled: 05/09/24 08:05 Received: 05/09/24 10:30

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

Total Metals

Lithium	34.1	9.00	ug/L	1	B4E0868	05/20/24 17:00	05/22/24 16:58	EPA 200.7	
Surrogate: Yttrium		100 %	60-125		B4E0868	05/20/24 17:00	05/22/24 16:58	EPA 200.8	

Architecture Well (091) (00336) (24E1354-02) Drinking Water (FS) Sampled: 05/09/24 08:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
6:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
8:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
9CI-PF3ONS	<0.0018	0.0018	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
HFPO-DA (GenX)	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
NFDHA	<0.0184	0.0184	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFBA	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFDaA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFHxA	0.0040	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFMPA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFNA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFOA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFOS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFPeA	0.0054	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFPeS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
PFUnA	<0.0018	0.0018	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		103 %	50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		94 %	50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		102 %	50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		85 %	50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		98 %	50-150		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		89 %	50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		85 %	50-150		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C3-PFBS (IDA)		103 %	50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	

Legend Technical Services of Arizona, Inc.

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.

Clay C. Qualogy

Client Services Representative

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Page 1 of 16

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PO Box 85160
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Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

Architecture Well (091) (00336) (24E1354-02) Drinking Water (FS) Sampled: 05/09/24 08:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

Surrogate: 13C3-PFHxS (IDA)	99 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C4-PFBA (IDA)	92 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C4-PFHpA (IDA)	91 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)	101 %		50-150		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C5-PFHxA (IDA)	93 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C5-PFPeA (IDA)	102 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C6-PFDA (IDA)	99 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C7-PFUnA (IDA)	89 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C8-PFOA (IDA)	91 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C8-PFOS (IDA)	94 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	
Surrogate: 13C9-PFNA (IDA)	93 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:08	EPA 533	

Architecture Well (091) (00336) (24E1354-03) Drinking Water (FRB) Sampled: 05/09/24 08:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

PFHxA	<0.0028	0.0028	ug/L	1	B4F0068	06/04/24 09:50	06/10/24 15:26	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4F0068	06/04/24 09:50	06/10/24 15:26	EPA 533	

Architecture Well (091) (00336) (24E1354-04) Drinking Water (FS) Sampled: 05/09/24 08:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: C2-PFDA (SURR)	106 %		70-130		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: C2-PFHxA (SURR)	100 %		70-130		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)	115 %		50-150		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)	101 %		70-140		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)	95 %		70-130		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)	105 %		50-150		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)	99 %		70-140		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)	99 %		50-150		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)	97 %		70-140		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)	104 %		70-130		B4E0478	05/14/24 10:00	05/17/24 04:32	EPA 537.1	

Martin Street Well (090) (00337) (24E1354-06) Drinking Water (FS) Sampled: 05/09/24 09:50 Received: 05/09/24 10:30

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

Total Metals

Lithium	37.0	9.00	ug/L	1	B4E0868	05/20/24 17:00	05/22/24 17:01	EPA 200.7	
Surrogate: Yttrium		101 %	60-125		B4E0868	05/20/24 17:00	05/22/24 17:01	EPA 200.8	

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Louis Muschette
University of Arizona \

Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

Martin Street Well (090) (00337) (24E1354-07) Drinking Water (FS) Sampled: 05/09/24 09:50 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0050	0.0050	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
4:2FTS	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
6:2FTS	<0.0050	0.0050	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
8:2FTS	<0.0050	0.0050	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
9CI-PF3ONS	<0.0020	0.0020	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
HFPO-DA (GenX)	<0.0050	0.0050	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
NaDONA	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
NFDHA	<0.0200	0.0200	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFBA	<0.0050	0.0050	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFBS	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFDA	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFDaA	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFEESA	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFHpA	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFHpS	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFHxA	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFHxS	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFMBA	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFMPA	<0.0040	0.0040	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFNA	<0.0040	0.0040	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFOA	<0.0040	0.0040	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFOS	<0.0040	0.0040	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFPeA	<0.0030	0.0030	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFPeS	<0.0040	0.0040	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
PFUnA	<0.0020	0.0020	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)	98 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)	95 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)	113 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C2-PFDoA (IDA)	86 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)	103 %		50-150		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)	83 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)	90 %		50-150		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C3-PFBS (IDA)	102 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C3-PFHxS (IDA)	99 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C4-PFBA (IDA)	83 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C4-PFHpA (IDA)	86 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)	103 %		50-150		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C5-PFHxA (IDA)	82 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C5-PFPeA (IDA)	89 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C6-PFDA (IDA)	99 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C7-PFUnA (IDA)	88 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C8-PFOA (IDA)	87 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C8-PFOS (IDA)	94 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	
Surrogate: 13C9-PFNA (IDA)	91 %		50-200		B4E0967	05/24/24 09:30	06/03/24 21:54	EPA 533	

Martin Street Well (090) (00337) (24E1354-09) Drinking Water (FS) Sampled: 05/09/24 09:50 Received: 05/09/24 10:30

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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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.

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PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

Martin Street Well (090) (00337) (24E1354-09) Drinking Water (FS) Sampled: 05/09/24 09:50 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: C2-PFDA (SURR)		101 %	70-130		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: C2-PFHxA (SURR)		99 %	70-130		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)		116 %	50-150		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)		102 %	70-140		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)		96 %	70-130		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)		107 %	50-150		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)		100 %	70-140		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		101 %	50-150		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		98 %	70-140		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)		104 %	70-130		B4E0478	05/14/24 10:00	05/17/24 05:41	EPA 537.1	

Aggie Well (087) (00339) (24E1354-11) Drinking Water (FS) Sampled: 05/09/24 09:05 Received: 05/09/24 10:30

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

Total Metals

Lithium	23.6	9.00	ug/L	1	B4E0868	05/20/24 17:00	05/22/24 17:04	EPA 200.7	
Surrogate: Yttrium		102 %	60-125		B4E0868	05/20/24 17:00	05/22/24 17:04	EPA 200.8	

Aggie Well (087) (00339) (24E1354-12) Drinking Water (FS) Sampled: 05/09/24 09:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

11Cl-PF3OUdS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
6:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
8:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
9Cl-PF3ONS	<0.0018	0.0018	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
HFPO-DA (GenX)	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
NFDHA	<0.0184	0.0184	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFBA	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFDoA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFMPA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFNA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	

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.

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PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

Aggie Well (087) (00339) (24E1354-12) Drinking Water (FS) Sampled: 05/09/24 09:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

PFOA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFOS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFPeS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
PFUnA	<0.0018	0.0018	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		102 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		95 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		104 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		87 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		100 %		50-150	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		95 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		88 %		50-150	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C3-PFBS (IDA)		104 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		101 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C4-PFBA (IDA)		94 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		92 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)		101 %		50-150	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		92 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		101 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C6-PFDA (IDA)		99 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C7-PFUnA (IDA)		91 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C8-PFOA (IDA)		91 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C8-PFOS (IDA)		95 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	
Surrogate: 13C9-PFNA (IDA)		94 %		50-200	B4E0967	05/24/24 09:30	06/03/24 22:17	EPA 533	

Aggie Well (087) (00339) (24E1354-14) Drinking Water (FS) Sampled: 05/09/24 09:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: C2-PFDA (SURR)		102 %		70-130	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: C2-PFHxA (SURR)		99 %		70-130	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)		118 %		50-150	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)		103 %		70-140	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)		92 %		70-130	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)		108 %		50-150	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)		101 %		70-140	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		100 %		50-150	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		98 %		70-140	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)		102 %		70-130	B4E0478	05/14/24 10:00	05/17/24 06:04	EPA 537.1	

North Well (088) (00343) (24E1354-16) Drinking Water (FS) Sampled: 05/09/24 07:05 Received: 05/09/24 10:30

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

North Well (088) (00343) (24E1354-16) Drinking Water (FS) Sampled: 05/09/24 07:05 Received: 05/09/24 10:30

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

Total Metals

Lithium	58.2	9.00	ug/L	1	B4E0868	05/20/24 17:00	05/22/24 17:07	EPA 200.7	
Surrogate: Yttrium		101 %	60-125		B4E0868	05/20/24 17:00	05/22/24 17:07	EPA 200.8	

North Well (088) (00343) (24E1354-17) Drinking Water (FS) Sampled: 05/09/24 07:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
6:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
8:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
9CI-PF3ONS	<0.0019	0.0019	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
HFPO-DA (GenX)	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
NFDHA	<0.0185	0.0185	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFBA	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFDaA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFMPA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFNA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFOA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFOS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFPeS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		94 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		92 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		114 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		88 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		102 %	50-150		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		87 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		90 %	50-150		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C3-PFBS (IDA)		104 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		101 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C4-PFBA (IDA)		86 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		90 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)		103 %	50-150		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		88 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		93 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	
Surrogate: 13C6-PFDA (IDA)		102 %	50-200		B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533	

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Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

North Well (088) (00343) (24E1354-17) Drinking Water (FS) Sampled: 05/09/24 07:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

Surrogate: 13C7-PFUnA (IDA)	89 %	50-200	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533
Surrogate: 13C8-PFOA (IDA)	93 %	50-200	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533
Surrogate: 13C8-PFOS (IDA)	96 %	50-200	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533
Surrogate: 13C9-PFNA (IDA)	95 %	50-200	B4E0967	05/24/24 09:30	06/03/24 22:40	EPA 533

North Well (088) (00343) (24E1354-19) Drinking Water (FS) Sampled: 05/09/24 07:05 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
N-MeFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
PFTrDA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: C2-PFDA (SURR)		102 %	70-130		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: C2-PFHxA (SURR)		99 %	70-130		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: C2-PFOA (ISTD-CAL)		121 %	50-150		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: C2-PFOA (ISTD-CCC)		106 %	70-140		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: C3-HFPO-DA (SURR)		93 %	70-130		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: C4-PFOS (ISTD-CAL)		109 %	50-150		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: C4-PFOS (ISTD-CCC)		103 %	70-140		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		102 %	50-150		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		99 %	70-140		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1
Surrogate: d5-n-EtFOSAA (SURR)		105 %	70-130		B4E0478	05/14/24 10:00	05/17/24 06:27	EPA 537.1

South Well (089) (00344) (24E1354-21) Drinking Water (FS) Sampled: 05/09/24 07:25 Received: 05/09/24 10:30

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

Total Metals

Lithium	19.1	9.00	ug/L	1	B4E0868	05/20/24 17:00	05/22/24 17:09	EPA 200.7
Surrogate: Yttrium		102 %	60-125		B4E0868	05/20/24 17:00	05/22/24 17:09	EPA 200.8

South Well (089) (00344) (24E1354-22) Drinking Water (FS) Sampled: 05/09/24 07:25 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
4:2FTS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
6:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
8:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
9CI-PF3ONS	<0.0018	0.0018	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
HFPO-DA (GenX)	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
NaDONA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
NFDHA	<0.0184	0.0184	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
PFBA	0.0072	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533
PFBS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533

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.

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Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

South Well (089) (00344) (24E1354-22) Drinking Water (FS) Sampled: 05/09/24 07:25 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

PFDA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFDoA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFHxA	0.0056	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFMPA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFNA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFOA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFOS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFPeA	0.0068	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFPeS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
PFUnA	<0.0018	0.0018	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		111 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		96 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		123 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		87 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		103 %		50-150	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		84 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		89 %		50-150	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C3-PFBS (IDA)		104 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		101 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C4-PFBA (IDA)		88 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		85 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)		103 %		50-150	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		85 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		94 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C6-PFDA (IDA)		99 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C7-PFUnA (IDA)		88 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C8-PFOA (IDA)		86 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C8-PFOS (IDA)		95 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	
Surrogate: 13C9-PFNA (IDA)		88 %		50-200	B4E0967	05/24/24 09:30	06/03/24 23:03	EPA 533	

South Well (089) (00344) (24E1354-23) Drinking Water (FRB) Sampled: 05/09/24 07:25 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

PFBA	<0.0047	0.0047	ug/L	1	B4F0068	06/04/24 09:50	06/10/24 15:49	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4F0068	06/04/24 09:50	06/10/24 15:49	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4F0068	06/04/24 09:50	06/10/24 15:49	EPA 533	

South Well (089) (00344) (24E1354-24) Drinking Water (FS) Sampled: 05/09/24 07:25 Received: 05/09/24 10:30

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

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.

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PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

South Well (089) (00344) (24E1354-24) Drinking Water (FS) Sampled: 05/09/24 07:25 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: C2-PFDA (SURR)		106 %	70-130		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: C2-PFHxA (SURR)		100 %	70-130		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)		121 %	50-150		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)		106 %	70-140		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)		99 %	70-130		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)		111 %	50-150		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)		104 %	70-140		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		104 %	50-150		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		101 %	70-140		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)		105 %	70-130		B4E0478	05/14/24 10:00	05/17/24 06:51	EPA 537.1	

Optical Sciences Well (037) (00345) (24E1354-26) Drinking Water (FS) Sampled: 05/09/24 09:25 Received: 05/09/24 10:30

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

Total Metals

Lithium	84.2	9.00	ug/L	1	B4E0868	05/20/24 17:00	05/22/24 17:12	EPA 200.7	
Surrogate: Yttrium		101 %	60-125		B4E0868	05/20/24 17:00	05/22/24 17:12	EPA 200.8	

Optical Sciences Well (037) (00345) (24E1354-27) Drinking Water (FS) Sampled: 05/09/24 09:25 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

11Cl-PF3OUdS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
6:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
8:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
9Cl-PF3ONS	<0.0019	0.0019	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
HFPO-DA (GenX)	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
NFDHA	<0.0185	0.0185	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFBA	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFDoA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFMPA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFNA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	

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.

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University of Arizona \

Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

Optical Sciences Well (037) (00345) (24E1354-27) Drinking Water (FS) Sampled: 05/09/24 09:25 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

PFOA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFOS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFPeS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)	99 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)	91 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)	108 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C2-PFDoA (IDA)	90 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)	100 %	50-150			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)	91 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)	89 %	50-150			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C3-PFBS (IDA)	104 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C3-PFHxS (IDA)	99 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C4-PFBA (IDA)	90 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C4-PFHpA (IDA)	90 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)	102 %	50-150			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C5-PFHxA (IDA)	92 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C5-PFPeA (IDA)	95 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C6-PFDA (IDA)	103 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C7-PFUnA (IDA)	92 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C8-PFOA (IDA)	94 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C8-PFOS (IDA)	95 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	
Surrogate: 13C9-PFNA (IDA)	94 %	50-200			B4E0967	05/24/24 09:30	06/03/24 23:26	EPA 533	

Optical Sciences Well (037) (00345) (24E1354-29) Drinking Water (FS) Sampled: 05/09/24 09:25 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: C2-PFDA (SURR)	106 %	70-130			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: C2-PFHxA (SURR)	100 %	70-130			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)	118 %	50-150			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)	104 %	70-140			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)	95 %	70-130			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)	108 %	50-150			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)	101 %	70-140			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)	101 %	50-150			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)	99 %	70-140			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)	106 %	70-130			B4E0478	05/14/24 10:00	05/17/24 07:14	EPA 537.1	

Park Well (003) (00346) (24E1354-31) Drinking Water (FS) Sampled: 05/09/24 08:35 Received: 05/09/24 10:30

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

Park Well (003) (00346) (24E1354-31) Drinking Water (FS) Sampled: 05/09/24 08:35 Received: 05/09/24 10:30

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

Total Metals

Lithium	173	9.00	ug/L	1	B4E0868	05/20/24 17:00	05/22/24 17:15	EPA 200.7	
Surrogate: Yttrium		100 %	60-125		B4E0868	05/20/24 17:00	05/22/24 17:15	EPA 200.8	

Park Well (003) (00346) (24E1354-32) Drinking Water (FS) Sampled: 05/09/24 08:35 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
6:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
8:2FTS	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
9CI-PF3ONS	<0.0019	0.0019	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
HFPO-DA (GenX)	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
NFDHA	<0.0185	0.0185	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFBA	<0.0046	0.0046	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFDaA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFMPA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFNA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFOA	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFOS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFPeS	<0.0037	0.0037	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		92 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		95 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		109 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		88 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		101 %	50-150		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		71 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		89 %	50-150		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C3-PFBS (IDA)		103 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		99 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C4-PFBA (IDA)		77 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		73 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)		101 %	50-150		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		74 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		82 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	
Surrogate: 13C6-PFDA (IDA)		96 %	50-200		B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533	

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.

Louis Muschette
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PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
06/14/24 11:54

Park Well (003) (00346) (24E1354-32) Drinking Water (FS) Sampled: 05/09/24 08:35 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

Surrogate: 13C7-PFUnA (IDA)	88 %	50-200	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533
Surrogate: 13C8-PFOA (IDA)	77 %	50-200	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533
Surrogate: 13C8-PFOS (IDA)	94 %	50-200	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533
Surrogate: 13C9-PFNA (IDA)	83 %	50-200	B4E0967	05/24/24 09:30	06/03/24 23:49	EPA 533

Park Well (003) (00346) (24E1354-34) Drinking Water (FS) Sampled: 05/09/24 08:35 Received: 05/09/24 10:30

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
N-MeFOSAA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
PFTrDA	<0.002	0.002	ug/L	1	B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: C2-PFDA (SURR)		106 %	70-130		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: C2-PFHxA (SURR)		101 %	70-130		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: C2-PFOA (ISTD-CAL)		117 %	50-150		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: C2-PFOA (ISTD-CCC)		102 %	70-140		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: C3-HFPO-DA (SURR)		97 %	70-130		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: C4-PFOS (ISTD-CAL)		109 %	50-150		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: C4-PFOS (ISTD-CCC)		102 %	70-140		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		102 %	50-150		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		99 %	70-140		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1
Surrogate: d5-n-EtFOSAA (SURR)		106 %	70-130		B4E0478	05/14/24 10:00	05/17/24 07:37	EPA 537.1

Sample Condition Upon Receipt:

Temperature: 8.10 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.
Accreditations: 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".

Notes and Definitions

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.

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PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

Analyte

Architecture Well (091) (00336) (24K2905-01) Drinking Water (FS) Sampled: 11/21/24 08:50 Received: 11/21/24 11:15

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

Total Metals

Lithium	38.1	9.00	ug/L	1	B4L0023	11/25/24 17:00	11/27/24 14:34	EPA 200.7	
Surrogate: Yttrium		98.0 %	60-125		B4L0023	11/25/24 17:00	11/27/24 14:34	EPA 200.7	

Architecture Well (091) (00336) (24K2905-02) Drinking Water (FS) Sampled: 11/21/24 08:50 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
6:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
8:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
9CI-PF3ONS	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
HFPO-DA (GenX)	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
NFDHA	<0.0188	0.0188	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFBA	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFDaA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFHxA	0.0037	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFMPA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFNA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFOA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFOS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFPeA	0.0048	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFPeS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		141 %	50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		105 %	50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		113 %	50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C2-PFDaA (IDA)		107 %	50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		109 %	50-150		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		76 %	50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		95 %	50-150		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C3-PFBS (IDA)		110 %	50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	

Legend Technical Services of Arizona, Inc.

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.

Clay C. Qualogy

Client Services Representative

Phone Number: (602) 324-6100

Page 1 of 16

Bobby Drew
University of Arizona \

Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

Architecture Well (091) (00336) (24K2905-02) Drinking Water (FS) Sampled: 11/21/24 08:50 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

Surrogate: 13C3-PFHxS (IDA)	108 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C4-PFBA (IDA)	82 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C4-PFHpA (IDA)	84 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)	104 %		50-150		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C5-PFHxA (IDA)	81 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C5-PFPeA (IDA)	89 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C6-PFDA (IDA)	93 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C7-PFUnA (IDA)	91 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C8-PFOA (IDA)	83 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C8-PFOS (IDA)	104 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	
Surrogate: 13C9-PFNA (IDA)	87 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:33	EPA 533	

Field Blank Architecture Well (091) (00336) (24K2905-03) Drinking Water (FRB) Sampled: 11/21/24 08:50 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

PFHxA	<0.0028	0.0028	ug/L	1	B4L0060	12/03/24 09:30	12/04/24 22:13	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4L0060	12/03/24 09:30	12/04/24 22:13	EPA 533	

Architecture Well (091) (00336) (24K2905-04) Drinking Water (FS) Sampled: 11/21/24 08:50 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: C2-PFDA (SURR)	104 %		70-130		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: C2-PFHxA (SURR)	109 %		70-130		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)	108 %		50-150		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)	102 %		70-140		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)	106 %		70-130		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)	108 %		50-150		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)	101 %		70-140		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)	100 %		50-150		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)	97 %		70-140		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)	105 %		70-130		B4K0775	11/22/24 10:20	11/26/24 15:09	EPA 537.1	

Martin Street Well (090) (00337) (24K2905-06) Drinking Water (FS) Sampled: 11/21/24 10:05 Received: 11/21/24 11:15

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

Total Metals

Lithium	38.6	9.00	ug/L	1	B4L0023	11/25/24 17:00	11/27/24 14:43	EPA 200.7	
Surrogate: Yttrium		99.0 %	60-125		B4L0023	11/25/24 17:00	11/27/24 14:43	EPA 200.7	

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.

Bobby Drew
University of Arizona \

Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

Martin Street Well (090) (00337) (24K2905-07) Drinking Water (FS) Sampled: 11/21/24 10:05 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
6:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
8:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
9CI-PF3ONS	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
HFPO-DA (GenX)	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
NFDHA	<0.0188	0.0188	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFBA	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFDaA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFMPA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFNA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFOA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFOS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFPeS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)	124 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)	100 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)	108 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C2-PFDaA (IDA)	102 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)	108 %		50-150		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)	82 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)	99 %		50-150		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C3-PFBS (IDA)	107 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C3-PFHxS (IDA)	108 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C4-PFBA (IDA)	88 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C4-PFHpA (IDA)	90 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)	104 %		50-150		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C5-PFHxA (IDA)	88 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C5-PFPeA (IDA)	91 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C6-PFDA (IDA)	97 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C7-PFUnA (IDA)	97 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C8-PFOA (IDA)	89 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C8-PFOS (IDA)	103 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	
Surrogate: 13C9-PFNA (IDA)	94 %		50-200		B4K0810	11/25/24 10:00	11/26/24 22:56	EPA 533	

Martin Street Well (090) (00337) (24K2905-09) Drinking Water (FS) Sampled: 11/21/24 10:05 Received: 11/21/24 11:15

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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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.

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Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

Martin Street Well (090) (00337) (24K2905-09) Drinking Water (FS) Sampled: 11/21/24 10:05 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: C2-PFDA (SURR)	104 %	70-130			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: C2-PFHxA (SURR)	107 %	70-130			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)	105 %	50-150			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)	99 %	70-140			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)	106 %	70-130			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)	106 %	50-150			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)	98 %	70-140			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)	99 %	50-150			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)	95 %	70-140			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)	103 %	70-130			B4K0775	11/22/24 10:20	11/26/24 15:32	EPA 537.1	

Aggie Well (087) (00339) (24K2905-11) Drinking Water (FS) Sampled: 11/21/24 09:35 Received: 11/21/24 11:15

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

Total Metals

Lithium	30.6	9.00	ug/L	1	B4L0023	11/25/24 17:00	11/27/24 14:46	EPA 200.7	
Surrogate: Yttrium	98.0 %	60-125			B4L0023	11/25/24 17:00	11/27/24 14:46	EPA 200.7	

Aggie Well (087) (00339) (24K2905-12) Drinking Water (FS) Sampled: 11/21/24 09:35 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

11Cl-PF3OUdS	<0.0050	0.0050	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
4:2FTS	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
6:2FTS	<0.0050	0.0050	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
8:2FTS	<0.0050	0.0050	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
9Cl-PF3ONS	<0.0020	0.0020	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
HFPO-DA (GenX)	<0.0050	0.0050	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
NaDONA	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
NFDHA	<0.0200	0.0200	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFBA	<0.0050	0.0050	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFBS	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFDA	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFDoA	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFEESA	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFHpA	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFHpS	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFHxA	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFHxS	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFMBA	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFMPA	<0.0040	0.0040	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFNA	<0.0040	0.0040	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	

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.

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Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

Aggie Well (087) (00339) (24K2905-12) Drinking Water (FS) Sampled: 11/21/24 09:35 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

PFOA	<0.0040	0.0040	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFOS	<0.0040	0.0040	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFPeA	<0.0030	0.0030	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFPeS	<0.0040	0.0040	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
PFUnA	<0.0020	0.0020	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		136 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		101 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		108 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		99 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		108 %		50-150	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		93 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		97 %		50-150	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C3-PFBS (IDA)		106 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		106 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C4-PFBA (IDA)		99 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		96 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)		105 %		50-150	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		94 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		102 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C6-PFDA (IDA)		100 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C7-PFUnA (IDA)		95 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C8-PFOA (IDA)		91 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C8-PFOS (IDA)		103 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	
Surrogate: 13C9-PFNA (IDA)		93 %		50-200	B4K0810	11/25/24 10:00	11/26/24 23:19	EPA 533	

Aggie Well (087) (00339) (24K2905-14) Drinking Water (FS) Sampled: 11/21/24 09:35 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: C2-PFDA (SURR)		104 %		70-130	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: C2-PFHxA (SURR)		109 %		70-130	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)		102 %		50-150	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)		96 %		70-140	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)		106 %		70-130	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)		103 %		50-150	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)		95 %		70-140	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		95 %		50-150	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		92 %		70-140	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)		102 %		70-130	B4K0775	11/22/24 10:20	11/26/24 15:55	EPA 537.1	

North Well (088) (00343) (24K2905-16) Drinking Water (FS) Sampled: 11/21/24 08:05 Received: 11/21/24 11:15

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

North Well (088) (00343) (24K2905-16) Drinking Water (FS) Sampled: 11/21/24 08:05 Received: 11/21/24 11:15

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

Total Metals

Lithium	62.3	9.00	ug/L	1	B4L0023	11/25/24 17:00	11/27/24 14:48	EPA 200.7	
Surrogate: Yttrium		99.0 %	60-125		B4L0023	11/25/24 17:00	11/27/24 14:48	EPA 200.7	

North Well (088) (00343) (24K2905-17) Drinking Water (FS) Sampled: 11/21/24 08:05 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
6:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
8:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
9CI-PF3ONS	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
HFPO-DA (GenX)	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
NFDHA	<0.0188	0.0188	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFBA	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFDaA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFMPA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFNA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFOA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFOS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFPeS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		119 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		98 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		106 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		105 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		105 %	50-150		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		92 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		98 %	50-150		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C3-PFBS (IDA)		106 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		107 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C4-PFBA (IDA)		89 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		95 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)		103 %	50-150		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		91 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		94 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	
Surrogate: 13C6-PFDA (IDA)		103 %	50-200		B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533	

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Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

North Well (088) (00343) (24K2905-17) Drinking Water (FS) Sampled: 11/21/24 08:05 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

Surrogate: 13C7-PFUnA (IDA)	99 %	50-200	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533
Surrogate: 13C8-PFOA (IDA)	94 %	50-200	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533
Surrogate: 13C8-PFOS (IDA)	103 %	50-200	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533
Surrogate: 13C9-PFNA (IDA)	96 %	50-200	B4K0810	11/25/24 10:00	11/26/24 23:42	EPA 533

North Well (088) (00343) (24K2905-19) Drinking Water (FS) Sampled: 11/21/24 08:05 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
N-MeFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
PFTrDA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: C2-PFDA (SURR)		104 %	70-130		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: C2-PFHxA (SURR)		109 %	70-130		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: C2-PFOA (ISTD-CAL)		102 %	50-150		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: C2-PFOA (ISTD-CCC)		96 %	70-140		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: C3-HFPO-DA (SURR)		107 %	70-130		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: C4-PFOS (ISTD-CAL)		102 %	50-150		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: C4-PFOS (ISTD-CCC)		95 %	70-140		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		95 %	50-150		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		91 %	70-140		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1
Surrogate: d5-n-EtFOSAA (SURR)		104 %	70-130		B4K0775	11/22/24 10:20	11/26/24 16:17	EPA 537.1

South Well (089) (00344) (24K2905-21) Drinking Water (FS) Sampled: 11/21/24 08:30 Received: 11/21/24 11:15

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

Total Metals

Lithium	23.2	9.00	ug/L	1	B4L0023	11/25/24 17:00	11/27/24 14:51	EPA 200.7
Surrogate: Yttrium		99.0 %	60-125		B4L0023	11/25/24 17:00	11/27/24 14:51	EPA 200.7

South Well (089) (00344) (24K2905-22) Drinking Water (FS) Sampled: 11/21/24 08:30 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

11Cl-PF3OUdS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
4:2FTS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
6:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
8:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
9Cl-PF3ONS	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
HFPO-DA (GenX)	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
NaDONA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
NFDHA	<0.0189	0.0189	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
PFBA	0.0068	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533
PFBS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533

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PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

South Well (089) (00344) (24K2905-22) Drinking Water (FS) Sampled: 11/21/24 08:30 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

PFDA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFDoA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFHxA	0.0064	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFMPA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFNA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFOA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFOS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFPeA	0.0074	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFPeS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		140 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		102 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		110 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		101 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		110 %	50-150		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		93 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		96 %	50-150		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C3-PFBS (IDA)		106 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		105 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C4-PFBA (IDA)		99 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		98 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)		106 %	50-150		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		95 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		104 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C6-PFDA (IDA)		99 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C7-PFUnA (IDA)		96 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C8-PFOA (IDA)		96 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C8-PFOS (IDA)		101 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	
Surrogate: 13C9-PFNA (IDA)		95 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:05	EPA 533	

Field Blank South Well (089) (00344) (24K2905-23) Drinking Water (FRB) Sampled: 11/21/24 08:30 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

PFBA	<0.0046	0.0046	ug/L	1	B4L0060	12/03/24 09:30	12/04/24 22:36	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4L0060	12/03/24 09:30	12/04/24 22:36	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4L0060	12/03/24 09:30	12/04/24 22:36	EPA 533	

South Well (089) (00344) (24K2905-24) Drinking Water (FS) Sampled: 11/21/24 08:30 Received: 11/21/24 11:15

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

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Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

South Well (089) (00344) (24K2905-24) Drinking Water (FS) Sampled: 11/21/24 08:30 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: C2-PFDA (SURR)		105 %	70-130		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: C2-PFHxA (SURR)		112 %	70-130		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)		105 %	50-150		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)		99 %	70-140		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)		109 %	70-130		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)		105 %	50-150		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)		98 %	70-140		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		98 %	50-150		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		94 %	70-140		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)		105 %	70-130		B4K0775	11/22/24 10:20	11/26/24 16:40	EPA 537.1	

Optical Sciences Well (037) (00345) (24K2905-26) Drinking Water (FS) Sampled: 11/21/24 10:20 Received: 11/21/24 11:15

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

Total Metals

Lithium	85.5	9.00	ug/L	1	B4L0023	11/25/24 17:00	11/27/24 14:54	EPA 200.7	
Surrogate: Yttrium		99.0 %	60-125		B4L0023	11/25/24 17:00	11/27/24 14:54	EPA 200.7	

Optical Sciences Well (037) (00345) (24K2905-27) Drinking Water (FS) Sampled: 11/21/24 10:20 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

11Cl-PF3OUdS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
6:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
8:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
9Cl-PF3ONS	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
HFPO-DA (GenX)	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
NFDHA	<0.0188	0.0188	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFBA	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFDoA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFMPA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFNA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	

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Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

Optical Sciences Well (037) (00345) (24K2905-27) Drinking Water (FS) Sampled: 11/21/24 10:20 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

PFOA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFOS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFPeS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)	127 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)	99 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)	111 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C2-PFDoA (IDA)	101 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)	107 %		50-150		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)	92 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)	98 %		50-150		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C3-PFBS (IDA)	107 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C3-PFHxS (IDA)	110 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C4-PFBA (IDA)	99 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C4-PFHpA (IDA)	99 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)	104 %		50-150		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C5-PFHxA (IDA)	98 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C5-PFPeA (IDA)	102 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C6-PFDA (IDA)	103 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C7-PFUnA (IDA)	99 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C8-PFOA (IDA)	97 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C8-PFOS (IDA)	104 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	
Surrogate: 13C9-PFNA (IDA)	100 %		50-200		B4K0810	11/25/24 10:00	11/27/24 00:28	EPA 533	

Optical Sciences Well (037) (00345) (24K2905-29) Drinking Water (FS) Sampled: 11/21/24 10:20 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
N-MeFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
PFTrDA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: C2-PFDA (SURR)	104 %		70-130		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: C2-PFHxA (SURR)	106 %		70-130		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CAL)	106 %		50-150		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: C2-PFOA (ISTD-CCC)	100 %		70-140		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: C3-HFPO-DA (SURR)	103 %		70-130		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CAL)	106 %		50-150		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: C4-PFOS (ISTD-CCC)	98 %		70-140		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CAL)	98 %		50-150		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: d3-N-MeFOSAA (ISTD-CCC)	94 %		70-140		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	
Surrogate: d5-n-EtFOSAA (SURR)	103 %		70-130		B4K0775	11/22/24 10:20	11/26/24 17:03	EPA 537.1	

Park Well (003) (00346) (24K2905-31) Drinking Water (FS) Sampled: 11/21/24 09:20 Received: 11/21/24 11:15

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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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.

Bobby Drew
University of Arizona \
PO Box 85160
Tucson, AZ85754

Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

Park Well (003) (00346) (24K2905-31) Drinking Water (FS) Sampled: 11/21/24 09:20 Received: 11/21/24 11:15

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

Total Metals

Lithium	190	9.00	ug/L	1	B4L0023	11/25/24 17:00	11/27/24 14:57	EPA 200.7	
Surrogate: Yttrium		99.0 %	60-125		B4L0023	11/25/24 17:00	11/27/24 14:57	EPA 200.7	

Park Well (003) (00346) (24K2905-32) Drinking Water (FS) Sampled: 11/21/24 09:20 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

11CI-PF3OUdS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
4:2FTS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
6:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
8:2FTS	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
9CI-PF3ONS	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
HFPO-DA (GenX)	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
NaDONA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
NFDHA	<0.0188	0.0188	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFBA	<0.0047	0.0047	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFBS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFDA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFDaA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFEESA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFHpA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFHpS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFHxA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFHxS	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFMBA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFMPA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFNA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFOA	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFOS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFPeA	<0.0028	0.0028	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFPeS	<0.0038	0.0038	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
PFUnA	<0.0019	0.0019	ug/L	1	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C2-4:2FTS (IDA)		114 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C2-6:2FTS (IDA)		92 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C2-8:2FTS (IDA)		100 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C2-PFDoA (IDA)		94 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C2-PFOA (IPS-IS)		108 %	50-150		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C3-HFPO-DA (IDA)		83 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C3-PFBA (IPS-IS)		99 %	50-150		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C3-PFBS (IDA)		98 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C3-PFHxS (IDA)		100 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C4-PFBA (IDA)		83 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C4-PFHpA (IDA)		90 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C4-PFOS (IPS-IS)		105 %	50-150		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C5-PFHxA (IDA)		82 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C5-PFPeA (IDA)		86 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	
Surrogate: 13C6-PFDA (IDA)		90 %	50-200		B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533	

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Bobby Drew
University of Arizona \

Project: UCMR5
Project Number: AZ04-20-423

Reported:
12/06/24 16:16

Park Well (003) (00346) (24K2905-32) Drinking Water (FS) Sampled: 11/21/24 09:20 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

Surrogate: 13C7-PFUnA (IDA)	89 %	50-200	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533
Surrogate: 13C8-PFOA (IDA)	91 %	50-200	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533
Surrogate: 13C8-PFOS (IDA)	99 %	50-200	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533
Surrogate: 13C9-PFNA (IDA)	90 %	50-200	B4K0810	11/25/24 10:00	11/27/24 00:51	EPA 533

Park Well (003) (00346) (24K2905-34) Drinking Water (FS) Sampled: 11/21/24 09:20 Received: 11/21/24 11:15

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

Semi-Volatile Organic Compounds

N-EtFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
N-MeFOSAA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
PFTeDA (PFTA)	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
PFTrDA	<0.002	0.002	ug/L	1	B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: C2-PFDA (SURR)		104 %	70-130		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: C2-PFHxA (SURR)		107 %	70-130		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: C2-PFOA (ISTD-CAL)		107 %	50-150		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: C2-PFOA (ISTD-CCC)		101 %	70-140		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: C3-HFPO-DA (SURR)		101 %	70-130		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: C4-PFOS (ISTD-CAL)		106 %	50-150		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: C4-PFOS (ISTD-CCC)		99 %	70-140		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: d3-N-MeFOSAA (ISTD-CAL)		99 %	50-150		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: d3-N-MeFOSAA (ISTD-CCC)		95 %	70-140		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1
Surrogate: d5-n-EtFOSAA (SURR)		101 %	70-130		B4K0775	11/22/24 10:20	11/26/24 17:26	EPA 537.1

Sample Condition Upon Receipt:

Temperature: 4.80 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.
Accreditations: 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".

Notes and Definitions

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