

Analytical Sequence

Client: First Environment, Inc.

SDG No.: Q2819

Project: USACE018-44 DOD

Instrument ID: ECD_D

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 07/31/2025 07/31/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	07/31/2025	10:33	PD089685.D	9.08	3.56
PEM	PEM	07/31/2025	10:47	PD089686.D	9.07	3.55
RESCHK	RESCHK	07/31/2025	11:34	PD089687.D	9.08	3.56
PSTDICCC100	PSTDICCC100	07/31/2025	11:47	PD089688.D	9.07	3.55
PSTDICCC075	PSTDICCC075	07/31/2025	12:01	PD089689.D	9.07	3.55
PSTDICCC050	PSTDICCC050	07/31/2025	12:14	PD089690.D	9.07	3.55
PSTDICCC025	PSTDICCC025	07/31/2025	12:28	PD089691.D	9.07	3.55
PSTDICCC005	PSTDICCC005	07/31/2025	12:41	PD089692.D	9.07	3.55
PCHLORICC500	PCHLORICC500	07/31/2025	13:23	PD089695.D	9.07	3.55
PTOXICC500	PTOXICC500	07/31/2025	14:31	PD089700.D	9.07	3.55
IBLK	IBLK	08/12/2025	15:22	PD089862.D	9.07	3.55
PEM	PEM	08/12/2025	15:35	PD089863.D	9.07	3.55
PSTDCCC050	PSTDCCC050	08/12/2025	16:05	PD089864.D	9.07	3.55
PB169206BL	PB169206BL	08/12/2025	16:33	PD089865.D	9.07	3.55
PB169206BS	PB169206BS	08/12/2025	16:47	PD089866.D	9.07	3.55
IBLK	IBLK	08/12/2025	18:50	PD089875.D	9.07	3.55
PSTDCCC050	PSTDCCC050	08/12/2025	20:12	PD089876.D	9.07	3.55
IBLK	IBLK	08/14/2025	12:05	PD089888.D	9.07	3.55
PEM	PEM	08/14/2025	12:19	PD089889.D	9.07	3.55
PSTDCCC050	PSTDCCC050	08/14/2025	12:52	PD089890.D	9.08	3.55
11M-S	Q2819-06	08/14/2025	13:34	PD089891.D	9.08	3.56
84SB-W	Q2819-11	08/14/2025	13:47	PD089892.D	9.07	3.55
17M-W	Q2819-14	08/14/2025	14:01	PD089893.D	9.07	3.55
17M-WMS	Q2819-14MS	08/14/2025	14:14	PD089894.D	9.07	3.55
17M-WMSD	Q2819-14MSD	08/14/2025	14:28	PD089895.D	9.07	3.55
IBLK	IBLK	08/14/2025	15:50	PD089901.D	9.07	3.55
PSTDCCC050	PSTDCCC050	08/14/2025	17:10	PD089902.D	9.08	3.56
IBLK	IBLK	08/15/2025	09:37	PD089904.D	9.07	3.55
PEM	PEM	08/15/2025	09:51	PD089905.D	9.07	3.55
PSTDCCC050	PSTDCCC050	08/15/2025	10:04	PD089906.D	9.07	3.55
11M-SDL	Q2819-06DL	08/15/2025	10:21	PD089907.D	9.07	3.55
17M-WDL	Q2819-14DL	08/15/2025	10:35	PD089908.D	9.07	3.55
17M-WDL2	Q2819-14DL2	08/15/2025	10:49	PD089909.D	9.07	3.55
IBLK	IBLK	08/15/2025	13:12	PD089913.D	9.08	3.56
PSTDCCC050	PSTDCCC050	08/15/2025	13:53	PD089914.D	9.07	3.55

Analytical Sequence

Client: First Environment, Inc.

SDG No.: Q2819

Project: USACE018-44 DOD

Instrument ID: ECD_D

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 07/31/2025

07/31/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

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IBLK	IBLK	07/31/2025	10:33	PD089685.D	8.07	2.88
PEM	PEM	07/31/2025	10:47	PD089686.D	8.07	2.88
RESCHK	RESCHK	07/31/2025	11:34	PD089687.D	8.07	2.88
PSTDICCC100	PSTDICCC100	07/31/2025	11:47	PD089688.D	8.07	2.88
PSTDICCC075	PSTDICCC075	07/31/2025	12:01	PD089689.D	8.07	2.88
PSTDICCC050	PSTDICCC050	07/31/2025	12:14	PD089690.D	8.07	2.88
PSTDICCC025	PSTDICCC025	07/31/2025	12:28	PD089691.D	8.07	2.88
PSTDICCC005	PSTDICCC005	07/31/2025	12:41	PD089692.D	8.07	2.88
PCHLORICC500	PCHLORICC500	07/31/2025	13:23	PD089695.D	8.07	2.88
PTOXICC500	PTOXICC500	07/31/2025	14:31	PD089700.D	8.07	2.88
IBLK	IBLK	08/12/2025	15:22	PD089862.D	8.07	2.88
PEM	PEM	08/12/2025	15:35	PD089863.D	8.07	2.88
PSTDCCC050	PSTDCCC050	08/12/2025	16:05	PD089864.D	8.07	2.88
PB169206BL	PB169206BL	08/12/2025	16:33	PD089865.D	8.07	2.88
PB169206BS	PB169206BS	08/12/2025	16:47	PD089866.D	8.07	2.88
IBLK	IBLK	08/12/2025	18:50	PD089875.D	8.07	2.88
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IBLK	IBLK	08/14/2025	12:05	PD089888.D	8.07	2.88
PEM	PEM	08/14/2025	12:19	PD089889.D	8.07	2.88
PSTDCCC050	PSTDCCC050	08/14/2025	12:52	PD089890.D	8.07	2.88
11M-S	Q2819-06	08/14/2025	13:34	PD089891.D	8.07	2.88
84SB-W	Q2819-11	08/14/2025	13:47	PD089892.D	8.07	2.88
17M-W	Q2819-14	08/14/2025	14:01	PD089893.D	8.07	2.88
17M-WMS	Q2819-14MS	08/14/2025	14:14	PD089894.D	8.07	2.88
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IBLK	IBLK	08/14/2025	15:50	PD089901.D	8.07	2.88
PSTDCCC050	PSTDCCC050	08/14/2025	17:10	PD089902.D	8.07	2.88
IBLK	IBLK	08/15/2025	09:37	PD089904.D	8.07	2.88
PEM	PEM	08/15/2025	09:51	PD089905.D	8.07	2.88
PSTDCCC050	PSTDCCC050	08/15/2025	10:04	PD089906.D	8.07	2.88
11M-SDL	Q2819-06DL	08/15/2025	10:21	PD089907.D	8.07	2.88
17M-WDL	Q2819-14DL	08/15/2025	10:35	PD089908.D	8.07	2.88
17M-WDL2	Q2819-14DL2	08/15/2025	10:49	PD089909.D	8.07	2.88
IBLK	IBLK	08/15/2025	13:12	PD089913.D	8.07	2.88
PSTDCCC050	PSTDCCC050	08/15/2025	13:53	PD089914.D	8.07	2.88