

Analytical Sequence

Client: CDM Smith	SDG No.: Q2436
Project: South River WM Replacement	Instrument ID: ECD_D
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 06/17/2025 06/17/2025

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	06/17/2025	15:11	PD088990.D	9.07	3.55
PEM	PEM	06/17/2025	15:25	PD088991.D	9.07	3.55
RESCHK	RESCHK	06/17/2025	15:39	PD088992.D	9.07	3.55
PSTDICCC100	PSTDICCC100	06/17/2025	15:52	PD088993.D	9.07	3.55
PSTDICCC075	PSTDICCC075	06/17/2025	16:06	PD088994.D	9.07	3.55
PSTDICCC050	PSTDICCC050	06/17/2025	16:20	PD088995.D	9.07	3.55
PSTDICCC025	PSTDICCC025	06/17/2025	16:33	PD088996.D	9.07	3.55
PSTDICCC005	PSTDICCC005	06/17/2025	16:47	PD088997.D	9.07	3.55
PCHLORICC500	PCHLORICC500	06/17/2025	17:28	PD089000.D	9.07	3.55
PTOXICC500	PTOXICC500	06/17/2025	18:36	PD089005.D	9.07	3.55
PEM	PEM	06/27/2025	18:32	PD089191.D	9.07	3.55
IBLK	IBLK	06/27/2025	21:03	PD089201.D	9.07	3.55
PSTDCCC050	PSTDCCC050	06/27/2025	21:16	PD089202.D	9.07	3.55
PB168637BL	PB168637BL	06/27/2025	22:25	PD089206.D	9.07	3.55
MH-E/FMS	Q2436-01MS	06/27/2025	23:19	PD089210.D	9.07	3.55
MH-E/FMSD	Q2436-01MSD	06/27/2025	23:33	PD089211.D	9.07	3.55
IBLK	IBLK	06/27/2025	23:47	PD089212.D	9.07	3.55
PEM	PEM	06/28/2025	00:00	PD089213.D	9.07	3.55
PSTDCCC050	PSTDCCC050	06/28/2025	00:14	PD089214.D	9.07	3.55
TP-70	Q2436-01	06/28/2025	00:41	PD089215.D	9.07	3.55
TP-69	Q2436-02	06/28/2025	00:55	PD089216.D	9.07	3.55
TP-85	Q2436-03	06/28/2025	01:09	PD089217.D	9.07	3.55
TP-86	Q2436-04	06/28/2025	01:22	PD089218.D	9.07	3.55
TP-84	Q2436-05	06/28/2025	01:36	PD089219.D	9.07	3.55
TP-83	Q2436-06	06/28/2025	01:50	PD089220.D	9.07	3.55
TP-87	Q2436-07	06/28/2025	02:03	PD089221.D	9.07	3.55
TP-100	Q2436-08	06/28/2025	02:17	PD089222.D	9.07	3.55
TP-99	Q2436-09	06/28/2025	02:31	PD089223.D	9.07	3.55
TP-82	Q2436-10	06/28/2025	02:44	PD089224.D	9.07	3.55
IBLK	IBLK	06/28/2025	02:58	PD089225.D	9.07	3.55
PSTDCCC050	PSTDCCC050	06/28/2025	03:12	PD089226.D	9.07	3.55
IBLK	IBLK	06/30/2025	08:48	PD089228.D	9.07	3.55
PEM	PEM	06/30/2025	09:02	PD089229.D	9.07	3.55
PSTDCCC050	PSTDCCC050	06/30/2025	09:56	PD089230.D	9.08	3.56
PB168637BS	PB168637BS	06/30/2025	14:17	PD089233.D	9.08	3.56
IBLK	IBLK	06/30/2025	16:35	PD089240.D	9.07	3.55
PSTDCCC050	PSTDCCC050	06/30/2025	17:08	PD089241.D	9.08	3.56

Analytical Sequence

Client: CDM Smith

SDG No.: Q2436

Project: South River WM Replacement

Instrument ID: ECD_D

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 06/17/2025 06/17/2025

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	06/17/2025	15:11	PD088990.D	8.07	2.88
PEM	PEM	06/17/2025	15:25	PD088991.D	8.07	2.88
RESCHK	RESCHK	06/17/2025	15:39	PD088992.D	8.07	2.88
PSTDICC100	PSTDICC100	06/17/2025	15:52	PD088993.D	8.07	2.88
PSTDICC075	PSTDICC075	06/17/2025	16:06	PD088994.D	8.07	2.88
PSTDICC050	PSTDICC050	06/17/2025	16:20	PD088995.D	8.07	2.88
PSTDICC025	PSTDICC025	06/17/2025	16:33	PD088996.D	8.07	2.88
PSTDICC005	PSTDICC005	06/17/2025	16:47	PD088997.D	8.07	2.88
PCHLORICC500	PCHLORICC500	06/17/2025	17:28	PD089000.D	8.07	2.88
PTOXICC500	PTOXICC500	06/17/2025	18:36	PD089005.D	8.07	2.88
PEM	PEM	06/27/2025	18:32	PD089191.D	8.07	2.88
IBLK	IBLK	06/27/2025	21:03	PD089201.D	8.07	2.88
PSTDCCC050	PSTDCCC050	06/27/2025	21:16	PD089202.D	8.07	2.88
PB168637BL	PB168637BL	06/27/2025	22:25	PD089206.D	8.07	2.88
MH-E/FMS	Q2436-01MS	06/27/2025	23:19	PD089210.D	8.07	2.88
MH-E/FMSD	Q2436-01MSD	06/27/2025	23:33	PD089211.D	8.07	2.88
IBLK	IBLK	06/27/2025	23:47	PD089212.D	8.07	2.88
PEM	PEM	06/28/2025	00:00	PD089213.D	8.07	2.88
PSTDCCC050	PSTDCCC050	06/28/2025	00:14	PD089214.D	8.07	2.88
TP-70	Q2436-01	06/28/2025	00:41	PD089215.D	8.07	2.88
TP-69	Q2436-02	06/28/2025	00:55	PD089216.D	8.07	2.88
TP-85	Q2436-03	06/28/2025	01:09	PD089217.D	8.07	2.88
TP-86	Q2436-04	06/28/2025	01:22	PD089218.D	8.07	2.88
TP-84	Q2436-05	06/28/2025	01:36	PD089219.D	8.07	2.88
TP-83	Q2436-06	06/28/2025	01:50	PD089220.D	8.07	2.88
TP-87	Q2436-07	06/28/2025	02:03	PD089221.D	8.07	2.88
TP-100	Q2436-08	06/28/2025	02:17	PD089222.D	8.08	2.87
TP-99	Q2436-09	06/28/2025	02:31	PD089223.D	8.07	2.88
TP-82	Q2436-10	06/28/2025	02:44	PD089224.D	8.07	2.88
IBLK	IBLK	06/28/2025	02:58	PD089225.D	8.07	2.88
PSTDCCC050	PSTDCCC050	06/28/2025	03:12	PD089226.D	8.07	2.88
IBLK	IBLK	06/30/2025	08:48	PD089228.D	8.07	2.88
PEM	PEM	06/30/2025	09:02	PD089229.D	8.07	2.88
PSTDCCC050	PSTDCCC050	06/30/2025	09:56	PD089230.D	8.07	2.88
PB168637BS	PB168637BS	06/30/2025	14:17	PD089233.D	8.07	2.88
IBLK	IBLK	06/30/2025	16:35	PD089240.D	8.07	2.88
PSTDCCC050	PSTDCCC050	06/30/2025	17:08	PD089241.D	8.07	2.88