

Analytical Sequence

Client: CDM Smith	SDG No.: Q2514
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 #
LBLK	LBLK	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
PSTDICC100	PSTDICC100	06/17/2025	15:52	PD088993.D	9.07	3.55
PSTDICC075	PSTDICC075	06/17/2025	16:06	PD088994.D	9.07	3.55
PSTDICC050	PSTDICC050	06/17/2025	16:20	PD088995.D	9.07	3.55
PSTDICC025	PSTDICC025	06/17/2025	16:33	PD088996.D	9.07	3.55
PSTDICC005	PSTDICC005	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
LBLK	LBLK	07/07/2025	11:34	PD089340.D	9.07	3.55
PEM	PEM	07/07/2025	11:48	PD089341.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/07/2025	12:02	PD089342.D	9.07	3.55
PB168736BL	PB168736BL	07/07/2025	15:07	PD089353.D	9.08	3.55
PB168736BS	PB168736BS	07/07/2025	15:44	PD089354.D	9.08	3.55
LBLK	LBLK	07/07/2025	16:13	PD089356.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/07/2025	16:27	PD089357.D	9.07	3.55
TP-92	Q2514-01	07/07/2025	17:56	PD089360.D	9.07	3.55
TP-92MS	Q2514-01MS	07/07/2025	18:10	PD089361.D	9.07	3.55
TP-92MSD	Q2514-01MSD	07/07/2025	18:23	PD089362.D	9.07	3.55
TP-93	Q2514-02	07/07/2025	18:37	PD089363.D	9.07	3.55
TP-94	Q2514-03	07/07/2025	18:51	PD089364.D	9.07	3.55
TP-96	Q2514-04	07/07/2025	19:04	PD089365.D	9.07	3.55
TP-97	Q2514-05	07/07/2025	19:18	PD089366.D	9.07	3.55
LBLK	LBLK	07/07/2025	19:32	PD089367.D	9.07	3.55
PEM	PEM	07/07/2025	19:46	PD089368.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/07/2025	19:59	PD089369.D	9.07	3.55
TP-103	Q2514-06	07/07/2025	20:41	PD089370.D	9.07	3.55
TP-36	Q2514-07	07/07/2025	20:54	PD089371.D	9.07	3.55
TP-78	Q2514-08	07/07/2025	21:08	PD089372.D	9.07	3.55
TP-81	Q2514-09	07/07/2025	21:22	PD089373.D	9.07	3.55
TP-90	Q2514-10	07/07/2025	21:35	PD089374.D	9.07	3.55
LBLK	LBLK	07/07/2025	22:03	PD089376.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/07/2025	22:17	PD089377.D	9.07	3.55

Analytical Sequence

Client: CDM Smith	SDG No.: Q2514
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
IBLK	IBLK	07/07/2025	11:34	PD089340.D	8.07	2.88
PEM	PEM	07/07/2025	11:48	PD089341.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/07/2025	12:02	PD089342.D	8.07	2.88
PB168736BL	PB168736BL	07/07/2025	15:07	PD089353.D	8.07	2.88
PB168736BS	PB168736BS	07/07/2025	15:44	PD089354.D	8.07	2.88
IBLK	IBLK	07/07/2025	16:13	PD089356.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/07/2025	16:27	PD089357.D	8.07	2.88
TP-92	Q2514-01	07/07/2025	17:56	PD089360.D	8.07	2.88
TP-92MS	Q2514-01MS	07/07/2025	18:10	PD089361.D	8.07	2.88
TP-92MSD	Q2514-01MSD	07/07/2025	18:23	PD089362.D	8.07	2.88
TP-93	Q2514-02	07/07/2025	18:37	PD089363.D	8.07	2.88
TP-94	Q2514-03	07/07/2025	18:51	PD089364.D	8.07	2.88
TP-96	Q2514-04	07/07/2025	19:04	PD089365.D	8.07	2.88
TP-97	Q2514-05	07/07/2025	19:18	PD089366.D	8.07	2.88
IBLK	IBLK	07/07/2025	19:32	PD089367.D	8.07	2.88
PEM	PEM	07/07/2025	19:46	PD089368.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/07/2025	19:59	PD089369.D	8.07	2.88
TP-103	Q2514-06	07/07/2025	20:41	PD089370.D	8.07	2.88
TP-36	Q2514-07	07/07/2025	20:54	PD089371.D	8.07	2.88
TP-78	Q2514-08	07/07/2025	21:08	PD089372.D	8.07	2.88
TP-81	Q2514-09	07/07/2025	21:22	PD089373.D	8.07	2.88
TP-90	Q2514-10	07/07/2025	21:35	PD089374.D	8.07	2.88
IBLK	IBLK	07/07/2025	22:03	PD089376.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/07/2025	22:17	PD089377.D	8.07	2.88