

Analytical Sequence

Client: Saxton Falls Sand and Gravel Co. Inc.

SDG No.: Q1938

Project: Stan Hope

Instrument ID: ECD_L

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 04/23/2025 04/23/2025

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

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	04/23/2025	10:50	PL095326.D	9.12	3.59
PEM	PEM	04/23/2025	11:04	PL095327.D	9.12	3.59
RESCHK	RESCHK	04/23/2025	11:18	PL095328.D	9.12	3.59
PSTDICC100	PSTDICC100	04/23/2025	11:31	PL095329.D	9.12	3.60
PSTDICC075	PSTDICC075	04/23/2025	11:45	PL095330.D	9.12	3.60
PSTDICC050	PSTDICC050	04/23/2025	11:59	PL095331.D	9.12	3.60
PSTDICC025	PSTDICC025	04/23/2025	12:12	PL095332.D	9.12	3.60
PSTDICC005	PSTDICC005	04/23/2025	12:26	PL095333.D	9.12	3.60
PCHLORICC500	PCHLORICC500	04/23/2025	13:07	PL095336.D	9.12	3.60
PTOXICC500	PTOXICC500	04/23/2025	14:32	PL095341.D	9.12	3.59
IBLK	IBLK	05/05/2025	08:14	PL095528.D	9.12	3.60
PEM	PEM	05/05/2025	09:21	PL095529.D	9.12	3.60
PSTDCCC050	PSTDCCC050	05/05/2025	09:35	PL095530.D	9.12	3.59
PB167854BL	PB167854BL	05/05/2025	12:37	PL095531.D	9.13	3.60
PB167854BS	PB167854BS	05/05/2025	13:25	PL095532.D	9.12	3.60
SMALL-PILE-AMS	Q1936-01MS	05/05/2025	15:06	PL095539.D	9.11	3.59
SMALL-PILE-AMSD	Q1936-01MSD	05/05/2025	15:19	PL095540.D	9.11	3.59
IBLK	IBLK	05/05/2025	16:56	PL095545.D	9.12	3.59
PEM	PEM	05/05/2025	18:25	PL095546.D	9.12	3.60
PSTDCCC050	PSTDCCC050	05/05/2025	18:39	PL095547.D	9.12	3.59
LOWER-WALL-PILE-A	Q1938-01	05/05/2025	20:16	PL095553.D	9.11	3.59
LOWER-WALL-PILE-C	Q1938-05	05/05/2025	20:43	PL095555.D	9.12	3.59
LOWER-WALL-PILE-D	Q1938-07	05/05/2025	20:57	PL095556.D	9.12	3.59
IBLK	IBLK	05/05/2025	21:11	PL095557.D	9.11	3.59
PSTDCCC050	PSTDCCC050	05/05/2025	21:25	PL095558.D	9.11	3.59
PEM	PEM	05/06/2025	12:38	PL095561.D	9.13	3.60
IBLK	IBLK	05/06/2025	14:56	PL095566.D	9.12	3.59
PSTDCCC050	PSTDCCC050	05/06/2025	16:37	PL095567.D	9.12	3.60
LOWER-WALL-PILE-B	Q1938-03	05/06/2025	16:55	PL095568.D	9.12	3.60
IBLK	IBLK	05/06/2025	18:45	PL095576.D	9.12	3.59
PSTDCCC050	PSTDCCC050	05/06/2025	18:58	PL095577.D	9.12	3.59

Analytical Sequence

Client: Saxton Falls Sand and Gravel Co. Inc.

SDG No.: Q1938

Project: Stan Hope

Instrument ID: ECD_L

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 04/23/2025 04/23/2025

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

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	04/23/2025	10:50	PL095326.D	8.09	2.91
PEM	PEM	04/23/2025	11:04	PL095327.D	8.09	2.91
RESCHK	RESCHK	04/23/2025	11:18	PL095328.D	8.09	2.91
PSTDICC100	PSTDICC100	04/23/2025	11:31	PL095329.D	8.09	2.91
PSTDICC075	PSTDICC075	04/23/2025	11:45	PL095330.D	8.09	2.91
PSTDICC050	PSTDICC050	04/23/2025	11:59	PL095331.D	8.09	2.91
PSTDICC025	PSTDICC025	04/23/2025	12:12	PL095332.D	8.09	2.91
PSTDICC005	PSTDICC005	04/23/2025	12:26	PL095333.D	8.09	2.91
PCHLORICC500	PCHLORICC500	04/23/2025	13:07	PL095336.D	8.09	2.91
PTOXICC500	PTOXICC500	04/23/2025	14:32	PL095341.D	8.09	2.91
IBLK	IBLK	05/05/2025	08:14	PL095528.D	8.09	2.91
PEM	PEM	05/05/2025	09:21	PL095529.D	8.09	2.91
PSTDCCC050	PSTDCCC050	05/05/2025	09:35	PL095530.D	8.09	2.91
PB167854BL	PB167854BL	05/05/2025	12:37	PL095531.D	8.09	2.91
PB167854BS	PB167854BS	05/05/2025	13:25	PL095532.D	8.09	2.91
SMALL-PILE-AMS	Q1936-01MS	05/05/2025	15:06	PL095539.D	8.08	2.91
SMALL-PILE-AMSD	Q1936-01MSD	05/05/2025	15:19	PL095540.D	8.08	2.91
IBLK	IBLK	05/05/2025	16:56	PL095545.D	8.09	2.91
PEM	PEM	05/05/2025	18:25	PL095546.D	8.09	2.91
PSTDCCC050	PSTDCCC050	05/05/2025	18:39	PL095547.D	8.09	2.91
LOWER-WALL-PILE-A	Q1938-01	05/05/2025	20:16	PL095553.D	8.08	2.91
LOWER-WALL-PILE-C	Q1938-05	05/05/2025	20:43	PL095555.D	8.09	2.91
LOWER-WALL-PILE-D	Q1938-07	05/05/2025	20:57	PL095556.D	8.09	2.91
IBLK	IBLK	05/05/2025	21:11	PL095557.D	8.09	2.91
PSTDCCC050	PSTDCCC050	05/05/2025	21:25	PL095558.D	8.09	2.91
PEM	PEM	05/06/2025	12:38	PL095561.D	8.09	2.91
IBLK	IBLK	05/06/2025	14:56	PL095566.D	8.09	2.91
PSTDCCC050	PSTDCCC050	05/06/2025	16:37	PL095567.D	8.09	2.91
LOWER-WALL-PILE-B	Q1938-03	05/06/2025	16:55	PL095568.D	8.09	2.91
IBLK	IBLK	05/06/2025	18:45	PL095576.D	8.09	2.91
PSTDCCC050	PSTDCCC050	05/06/2025	18:58	PL095577.D	8.09	2.91