

Analytical Sequence

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3483

Project: NJ Soil PT

Instrument ID: ECD_O

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 12/04/2025

12/04/2025

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	12/04/2025	10:26	PO115581.D	9.91	4.34
AR1660ICC1000	AR1660ICC1000	12/04/2025	10:43	PO115582.D	9.91	4.33
AR1660ICC750	AR1660ICC750	12/04/2025	11:01	PO115583.D	9.91	4.34
AR1660ICC500	AR1660ICC500	12/04/2025	11:20	PO115584.D	9.91	4.34
AR1660ICC250	AR1660ICC250	12/04/2025	11:38	PO115585.D	9.91	4.34
AR1660ICC050	AR1660ICC050	12/04/2025	13:19	PO115586.D	9.92	4.34
AR1221ICC500	AR1221ICC500	12/04/2025	13:41	PO115587.D	9.92	4.34
AR1232ICC500	AR1232ICC500	12/04/2025	13:59	PO115588.D	9.92	4.34
AR1242ICC1000	AR1242ICC1000	12/04/2025	14:18	PO115589.D	9.91	4.34
AR1242ICC750	AR1242ICC750	12/04/2025	14:36	PO115590.D	9.91	4.33
AR1242ICC500	AR1242ICC500	12/04/2025	14:54	PO115591.D	9.91	4.34
AR1242ICC250	AR1242ICC250	12/04/2025	15:12	PO115592.D	9.91	4.33
AR1242ICC050	AR1242ICC050	12/04/2025	15:49	PO115593.D	9.91	4.34
AR1248ICC1000	AR1248ICC1000	12/04/2025	16:07	PO115594.D	9.91	4.34
AR1248ICC750	AR1248ICC750	12/04/2025	16:25	PO115595.D	9.91	4.34
AR1248ICC500	AR1248ICC500	12/04/2025	16:44	PO115596.D	9.91	4.34
AR1248ICC250	AR1248ICC250	12/04/2025	17:02	PO115597.D	9.91	4.34
AR1248ICC050	AR1248ICC050	12/04/2025	17:39	PO115598.D	9.91	4.34
AR1254ICC1000	AR1254ICC1000	12/04/2025	17:57	PO115599.D	9.91	4.34
AR1254ICC750	AR1254ICC750	12/04/2025	18:15	PO115600.D	9.91	4.34
AR1254ICC500	AR1254ICC500	12/04/2025	18:34	PO115601.D	9.91	4.33
AR1254ICC250	AR1254ICC250	12/04/2025	18:52	PO115602.D	9.91	4.34
AR1254ICC050	AR1254ICC050	12/04/2025	19:10	PO115603.D	9.91	4.34
AR1262ICC500	AR1262ICC500	12/04/2025	19:47	PO115604.D	9.91	4.33
AR1268ICC1000	AR1268ICC1000	12/04/2025	20:05	PO115605.D	9.91	4.34
AR1268ICC750	AR1268ICC750	12/04/2025	20:24	PO115606.D	9.91	4.34
AR1268ICC500	AR1268ICC500	12/04/2025	20:42	PO115607.D	9.91	4.34
AR1268ICC250	AR1268ICC250	12/04/2025	21:00	PO115608.D	9.91	4.34
AR1268ICC050	AR1268ICC050	12/04/2025	21:19	PO115609.D	9.91	4.34
AR1660CCC500	AR1660CCC500	12/05/2025	10:21	PO115617.D	9.91	4.34
AR1242CCC500	AR1242CCC500	12/05/2025	10:40	PO115618.D	9.91	4.33
IBLK	IBLK	12/05/2025	11:53	PO115622.D	9.91	4.33
HW1025-PT-PCBO-SOIL	Q3483-19	12/05/2025	13:06	PO115623.D	9.92	4.34
AR1660CCC500	AR1660CCC500	12/05/2025	14:47	PO115624.D	9.91	4.33
AR1242CCC500	AR1242CCC500	12/05/2025	15:06	PO115625.D	9.91	4.33
IBLK	IBLK	12/05/2025	16:19	PO115629.D	9.91	4.33
AR1660CCC500	AR1660CCC500	12/08/2025	09:58	PO115631.D	9.92	4.34
AR1254CCC500	AR1254CCC500	12/08/2025	10:57	PO115634.D	9.91	4.34
IBLK	IBLK	12/08/2025	11:15	PO115635.D	9.91	4.34
HW1025-PT-PCB-SOIL	Q3483-18	12/08/2025	12:01	PO115637.D	9.91	4.33
HW1025-PT-PCB-SOILDL	Q3483-18DL	12/08/2025	12:38	PO115639.D	0.00	0.00
AR1660CCC500	AR1660CCC500	12/08/2025	13:56	PO115640.D	9.91	4.34

Analytical Sequence

AR1254CCC500	AR1254CCC500	12/08/2025	14:51	PO115643.D	9.91	4.34
IBLK	IBLK	12/08/2025	15:10	PO115644.D	9.91	4.33
IBLK	IBLK	11/21/2025	10:27	PP076598.D	10.37	4.62
AR1660ICC1000	AR1660ICC1000	11/21/2025	10:44	PP076599.D	10.37	4.62
AR1660ICC750	AR1660ICC750	11/21/2025	11:00	PP076600.D	10.37	4.62
AR1660ICC500	AR1660ICC500	11/21/2025	11:17	PP076601.D	10.37	4.61
AR1660ICC250	AR1660ICC250	11/21/2025	11:33	PP076602.D	10.37	4.62
AR1660ICC050	AR1660ICC050	11/21/2025	11:49	PP076603.D	10.36	4.62
AR1221ICC500	AR1221ICC500	11/21/2025	12:38	PP076604.D	10.37	4.62
AR1232ICC500	AR1232ICC500	11/21/2025	12:56	PP076605.D	10.38	4.62
AR1242ICC1000	AR1242ICC1000	11/21/2025	13:15	PP076606.D	10.38	4.62
AR1242ICC750	AR1242ICC750	11/21/2025	13:32	PP076607.D	10.37	4.62
AR1242ICC500	AR1242ICC500	11/21/2025	13:48	PP076608.D	10.37	4.62
AR1242ICC250	AR1242ICC250	11/21/2025	14:05	PP076609.D	10.37	4.62
AR1242ICC050	AR1242ICC050	11/21/2025	14:21	PP076610.D	10.37	4.62
AR1248ICC1000	AR1248ICC1000	11/21/2025	14:54	PP076611.D	10.37	4.62
AR1248ICC750	AR1248ICC750	11/21/2025	15:10	PP076612.D	10.37	4.62
AR1248ICC500	AR1248ICC500	11/21/2025	15:32	PP076613.D	10.38	4.63
AR1248ICC250	AR1248ICC250	11/21/2025	15:49	PP076614.D	10.37	4.62
AR1248ICC050	AR1248ICC050	11/21/2025	16:05	PP076615.D	10.37	4.62
AR1254ICC1000	AR1254ICC1000	11/21/2025	16:38	PP076616.D	10.37	4.62
AR1254ICC750	AR1254ICC750	11/21/2025	16:55	PP076617.D	10.37	4.62
AR1254ICC500	AR1254ICC500	11/21/2025	17:11	PP076618.D	10.37	4.62
AR1254ICC250	AR1254ICC250	11/21/2025	17:28	PP076619.D	10.36	4.61
AR1254ICC050	AR1254ICC050	11/21/2025	17:44	PP076620.D	10.37	4.62
AR1262ICC500	AR1262ICC500	11/21/2025	18:17	PP076621.D	10.37	4.62
AR1268ICC1000	AR1268ICC1000	11/21/2025	18:33	PP076622.D	10.37	4.62
AR1268ICC750	AR1268ICC750	11/21/2025	18:50	PP076623.D	10.37	4.62
AR1268ICC500	AR1268ICC500	11/21/2025	19:06	PP076624.D	10.37	4.62
AR1268ICC250	AR1268ICC250	11/21/2025	19:23	PP076625.D	10.37	4.62
AR1268ICC050	AR1268ICC050	11/21/2025	19:39	PP076626.D	10.37	4.62
AR1660CCC500	AR1660CCC500	12/04/2025	15:12	PP076804.D	10.37	4.62
IBLK	IBLK	12/04/2025	16:18	PP076808.D	10.37	4.62
PB170817BL	PB170817BL	12/04/2025	16:34	PP076809.D	10.37	4.62
PB170817BS	PB170817BS	12/04/2025	16:51	PP076810.D	10.37	4.62
AR1660CCC500	AR1660CCC500	12/04/2025	19:35	PP076815.D	10.37	4.62
IBLK	IBLK	12/04/2025	20:58	PP076819.D	10.37	4.62
IBLK	IBLK	11/18/2025	11:59	PQ071272.D	8.54	3.41
AR1660ICC1000	AR1660ICC1000	11/18/2025	12:13	PQ071273.D	8.54	3.41
AR1660ICC750	AR1660ICC750	11/18/2025	12:28	PQ071274.D	8.54	3.41
AR1660ICC500	AR1660ICC500	11/18/2025	12:43	PQ071275.D	8.54	3.41
AR1660ICC250	AR1660ICC250	11/18/2025	12:57	PQ071276.D	8.54	3.41
AR1660ICC050	AR1660ICC050	11/18/2025	15:42	PQ071277.D	8.56	3.43
AR1221ICC500	AR1221ICC500	11/18/2025	16:25	PQ071278.D	8.56	3.43
AR1232ICC500	AR1232ICC500	11/18/2025	16:39	PQ071279.D	8.54	3.41
AR1242ICC500	AR1242ICC500	11/18/2025	16:54	PQ071280.D	8.54	3.41
AR1248ICC500	AR1248ICC500	11/18/2025	17:08	PQ071281.D	8.54	3.41
AR1254ICC500	AR1254ICC500	11/18/2025	17:23	PQ071282.D	8.54	3.41
AR1262ICC500	AR1262ICC500	11/18/2025	17:37	PQ071283.D	8.54	3.41
AR1268ICC500	AR1268ICC500	11/18/2025	17:52	PQ071284.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/19/2025	13:04	PQ071332.D	8.54	3.41
IBLK	IBLK	11/19/2025	13:18	PQ071333.D	8.54	3.41

Analytical Sequence

PB170627BL	PB170627BL	11/19/2025	13:34	PQ071334.D	8.54	3.41
PB170627BS	PB170627BS	11/19/2025	13:48	PQ071335.D	8.54	3.41
EO-01-11182025MS	Q3669-01MS	11/19/2025	15:01	PQ071340.D	8.54	3.41
EO-01-11182025MSD	Q3669-01MSD	11/19/2025	15:16	PQ071341.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/19/2025	17:27	PQ071344.D	8.54	3.41
LBLK	LBLK	11/19/2025	17:42	PQ071345.D	8.54	3.41

Analytical Sequence

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3483

Project: NJ Soil PT

Instrument ID: ECD_O

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 12/04/2025

12/04/2025

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	12/04/2025	10:26	PO115581.D	8.62	3.64
AR1660ICC1000	AR1660ICC1000	12/04/2025	10:43	PO115582.D	8.62	3.64
AR1660ICC750	AR1660ICC750	12/04/2025	11:01	PO115583.D	8.62	3.64
AR1660ICC500	AR1660ICC500	12/04/2025	11:20	PO115584.D	8.62	3.64
AR1660ICC250	AR1660ICC250	12/04/2025	11:38	PO115585.D	8.62	3.64
AR1660ICC050	AR1660ICC050	12/04/2025	13:19	PO115586.D	8.62	3.64
AR1221ICC500	AR1221ICC500	12/04/2025	13:41	PO115587.D	8.63	3.64
AR1232ICC500	AR1232ICC500	12/04/2025	13:59	PO115588.D	8.62	3.64
AR1242ICC1000	AR1242ICC1000	12/04/2025	14:18	PO115589.D	8.62	3.64
AR1242ICC750	AR1242ICC750	12/04/2025	14:36	PO115590.D	8.62	3.64
AR1242ICC500	AR1242ICC500	12/04/2025	14:54	PO115591.D	8.62	3.64
AR1242ICC250	AR1242ICC250	12/04/2025	15:12	PO115592.D	8.62	3.64
AR1242ICC050	AR1242ICC050	12/04/2025	15:49	PO115593.D	8.62	3.64
AR1248ICC1000	AR1248ICC1000	12/04/2025	16:07	PO115594.D	8.62	3.64
AR1248ICC750	AR1248ICC750	12/04/2025	16:25	PO115595.D	8.62	3.64
AR1248ICC500	AR1248ICC500	12/04/2025	16:44	PO115596.D	8.62	3.64
AR1248ICC250	AR1248ICC250	12/04/2025	17:02	PO115597.D	8.62	3.64
AR1248ICC050	AR1248ICC050	12/04/2025	17:39	PO115598.D	8.62	3.64
AR1254ICC1000	AR1254ICC1000	12/04/2025	17:57	PO115599.D	8.62	3.64
AR1254ICC750	AR1254ICC750	12/04/2025	18:15	PO115600.D	8.62	3.64
AR1254ICC500	AR1254ICC500	12/04/2025	18:34	PO115601.D	8.62	3.64
AR1254ICC250	AR1254ICC250	12/04/2025	18:52	PO115602.D	8.62	3.64
AR1254ICC050	AR1254ICC050	12/04/2025	19:10	PO115603.D	8.62	3.64
AR1262ICC500	AR1262ICC500	12/04/2025	19:47	PO115604.D	8.62	3.64
AR1268ICC1000	AR1268ICC1000	12/04/2025	20:05	PO115605.D	8.62	3.64
AR1268ICC750	AR1268ICC750	12/04/2025	20:24	PO115606.D	8.62	3.64
AR1268ICC500	AR1268ICC500	12/04/2025	20:42	PO115607.D	8.62	3.64
AR1268ICC250	AR1268ICC250	12/04/2025	21:00	PO115608.D	8.62	3.64
AR1268ICC050	AR1268ICC050	12/04/2025	21:19	PO115609.D	8.62	3.64
AR1660CCC500	AR1660CCC500	12/05/2025	10:21	PO115617.D	8.62	3.64
AR1242CCC500	AR1242CCC500	12/05/2025	10:40	PO115618.D	8.62	3.64
IBLK	IBLK	12/05/2025	11:53	PO115622.D	8.62	3.64
HW1025-PT-PCBO-SOIL	Q3483-19	12/05/2025	13:06	PO115623.D	8.62	3.65
AR1660CCC500	AR1660CCC500	12/05/2025	14:47	PO115624.D	8.62	3.64
AR1242CCC500	AR1242CCC500	12/05/2025	15:06	PO115625.D	8.62	3.64
IBLK	IBLK	12/05/2025	16:19	PO115629.D	8.62	3.64
AR1660CCC500	AR1660CCC500	12/08/2025	09:58	PO115631.D	8.62	3.64
AR1254CCC500	AR1254CCC500	12/08/2025	10:57	PO115634.D	8.62	3.64
IBLK	IBLK	12/08/2025	11:15	PO115635.D	8.62	3.64
HW1025-PT-PCB-SOIL	Q3483-18	12/08/2025	12:01	PO115637.D	8.62	3.64
HW1025-PT-PCB-SOILDL	Q3483-18DL	12/08/2025	12:38	PO115639.D	0.00	0.00
AR1660CCC500	AR1660CCC500	12/08/2025	13:56	PO115640.D	8.62	3.64

Analytical Sequence

AR1254CCC500	AR1254CCC500	12/08/2025	14:51	PO115643.D	8.62	3.64
IBLK	IBLK	12/08/2025	15:10	PO115644.D	8.62	3.64
IBLK	IBLK	11/21/2025	10:27	PP076598.D	8.77	3.78
AR1660ICC1000	AR1660ICC1000	11/21/2025	10:44	PP076599.D	8.77	3.78
AR1660ICC750	AR1660ICC750	11/21/2025	11:00	PP076600.D	8.77	3.77
AR1660ICC500	AR1660ICC500	11/21/2025	11:17	PP076601.D	8.77	3.77
AR1660ICC250	AR1660ICC250	11/21/2025	11:33	PP076602.D	8.77	3.78
AR1660ICC050	AR1660ICC050	11/21/2025	11:49	PP076603.D	8.77	3.77
AR1221ICC500	AR1221ICC500	11/21/2025	12:38	PP076604.D	8.77	3.77
AR1232ICC500	AR1232ICC500	11/21/2025	12:56	PP076605.D	8.77	3.77
AR1242ICC1000	AR1242ICC1000	11/21/2025	13:15	PP076606.D	8.77	3.77
AR1242ICC750	AR1242ICC750	11/21/2025	13:32	PP076607.D	8.77	3.77
AR1242ICC500	AR1242ICC500	11/21/2025	13:48	PP076608.D	8.77	3.77
AR1242ICC250	AR1242ICC250	11/21/2025	14:05	PP076609.D	8.77	3.77
AR1242ICC050	AR1242ICC050	11/21/2025	14:21	PP076610.D	8.77	3.77
AR1248ICC1000	AR1248ICC1000	11/21/2025	14:54	PP076611.D	8.77	3.77
AR1248ICC750	AR1248ICC750	11/21/2025	15:10	PP076612.D	8.77	3.77
AR1248ICC500	AR1248ICC500	11/21/2025	15:32	PP076613.D	8.77	3.78
AR1248ICC250	AR1248ICC250	11/21/2025	15:49	PP076614.D	8.77	3.77
AR1248ICC050	AR1248ICC050	11/21/2025	16:05	PP076615.D	8.77	3.77
AR1254ICC1000	AR1254ICC1000	11/21/2025	16:38	PP076616.D	8.77	3.77
AR1254ICC750	AR1254ICC750	11/21/2025	16:55	PP076617.D	8.77	3.78
AR1254ICC500	AR1254ICC500	11/21/2025	17:11	PP076618.D	8.77	3.77
AR1254ICC250	AR1254ICC250	11/21/2025	17:28	PP076619.D	8.77	3.77
AR1254ICC050	AR1254ICC050	11/21/2025	17:44	PP076620.D	8.77	3.78
AR1262ICC500	AR1262ICC500	11/21/2025	18:17	PP076621.D	8.77	3.77
AR1268ICC1000	AR1268ICC1000	11/21/2025	18:33	PP076622.D	8.77	3.78
AR1268ICC750	AR1268ICC750	11/21/2025	18:50	PP076623.D	8.77	3.77
AR1268ICC500	AR1268ICC500	11/21/2025	19:06	PP076624.D	8.77	3.78
AR1268ICC250	AR1268ICC250	11/21/2025	19:23	PP076625.D	8.77	3.77
AR1268ICC050	AR1268ICC050	11/21/2025	19:39	PP076626.D	8.77	3.77
AR1660CCC500	AR1660CCC500	12/04/2025	15:12	PP076804.D	8.76	3.77
IBLK	IBLK	12/04/2025	16:18	PP076808.D	8.76	3.77
PB170817BL	PB170817BL	12/04/2025	16:34	PP076809.D	8.77	3.77
PB170817BS	PB170817BS	12/04/2025	16:51	PP076810.D	8.76	3.77
AR1660CCC500	AR1660CCC500	12/04/2025	19:35	PP076815.D	8.77	3.77
IBLK	IBLK	12/04/2025	20:58	PP076819.D	8.76	3.77
IBLK	IBLK	11/18/2025	11:59	PQ071272.D	7.66	2.86
AR1660ICC1000	AR1660ICC1000	11/18/2025	12:13	PQ071273.D	7.66	2.86
AR1660ICC750	AR1660ICC750	11/18/2025	12:28	PQ071274.D	7.66	2.86
AR1660ICC500	AR1660ICC500	11/18/2025	12:43	PQ071275.D	7.66	2.86
AR1660ICC250	AR1660ICC250	11/18/2025	12:57	PQ071276.D	7.66	2.86
AR1660ICC050	AR1660ICC050	11/18/2025	15:42	PQ071277.D	7.67	2.86
AR1221ICC500	AR1221ICC500	11/18/2025	16:25	PQ071278.D	7.67	2.86
AR1232ICC500	AR1232ICC500	11/18/2025	16:39	PQ071279.D	7.66	2.86
AR1242ICC500	AR1242ICC500	11/18/2025	16:54	PQ071280.D	7.66	2.86
AR1248ICC500	AR1248ICC500	11/18/2025	17:08	PQ071281.D	7.66	2.86
AR1254ICC500	AR1254ICC500	11/18/2025	17:23	PQ071282.D	7.66	2.86
AR1262ICC500	AR1262ICC500	11/18/2025	17:37	PQ071283.D	7.66	2.86
AR1268ICC500	AR1268ICC500	11/18/2025	17:52	PQ071284.D	7.66	2.86
AR1660CCC500	AR1660CCC500	11/19/2025	13:04	PQ071332.D	7.66	2.86
IBLK	IBLK	11/19/2025	13:18	PQ071333.D	7.66	2.86

Analytical Sequence

PB170627BL	PB170627BL	11/19/2025	13:34	PQ071334.D	7.66	2.86
PB170627BS	PB170627BS	11/19/2025	13:48	PQ071335.D	7.66	2.86
EO-01-11182025MS	Q3669-01MS	11/19/2025	15:01	PQ071340.D	7.66	2.86
EO-01-11182025MSD	Q3669-01MSD	11/19/2025	15:16	PQ071341.D	7.66	2.86
AR1660CCC500	AR1660CCC500	11/19/2025	17:27	PQ071344.D	7.66	2.86
LBLK	LBLK	11/19/2025	17:42	PQ071345.D	7.66	2.86