

Analytical Sequence

Client: Union Paving & Construction Company	SDG No.: Q2393
Project: 190 Park Ave Hanover Twp NJ - PO 2556-00	Instrument ID: ECD_P
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:

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	06/17/2025	09:47	PP072990.D	10.19	4.49
AR1660ICC1000	AR1660ICC1000	06/17/2025	10:04	PP072991.D	10.19	4.49
AR1660ICC750	AR1660ICC750	06/17/2025	10:20	PP072992.D	10.19	4.49
AR1660ICC500	AR1660ICC500	06/17/2025	10:37	PP072993.D	10.19	4.49
AR1660ICC250	AR1660ICC250	06/17/2025	10:53	PP072994.D	10.19	4.49
AR1660ICC050	AR1660ICC050	06/17/2025	11:43	PP072995.D	10.19	4.50
AR1221ICC500	AR1221ICC500	06/17/2025	12:00	PP072996.D	10.18	4.49
AR1232ICC500	AR1232ICC500	06/17/2025	12:16	PP072997.D	10.19	4.50
AR1242ICC1000	AR1242ICC1000	06/17/2025	14:27	PP072998.D	10.19	4.49
AR1242ICC750	AR1242ICC750	06/17/2025	14:43	PP072999.D	10.19	4.49
AR1242ICC500	AR1242ICC500	06/17/2025	15:00	PP073000.D	10.19	4.49
AR1242ICC250	AR1242ICC250	06/17/2025	15:16	PP073001.D	10.19	4.49
AR1242ICC050	AR1242ICC050	06/17/2025	15:32	PP073002.D	10.18	4.49
AR1248ICC1000	AR1248ICC1000	06/17/2025	15:49	PP073003.D	10.19	4.49
AR1248ICC750	AR1248ICC750	06/17/2025	16:21	PP073004.D	10.19	4.49
AR1248ICC500	AR1248ICC500	06/17/2025	16:37	PP073005.D	10.19	4.49
AR1248ICC250	AR1248ICC250	06/17/2025	16:54	PP073006.D	10.19	4.49
AR1248ICC050	AR1248ICC050	06/17/2025	17:10	PP073007.D	10.18	4.49
AR1254ICC1000	AR1254ICC1000	06/17/2025	17:26	PP073008.D	10.19	4.49
AR1254ICC750	AR1254ICC750	06/17/2025	17:43	PP073009.D	10.19	4.49
AR1254ICC500	AR1254ICC500	06/17/2025	17:59	PP073010.D	10.19	4.49
AR1254ICC250	AR1254ICC250	06/17/2025	18:15	PP073011.D	10.19	4.49
AR1254ICC050	AR1254ICC050	06/17/2025	18:32	PP073012.D	10.19	4.49
AR1262ICC500	AR1262ICC500	06/17/2025	18:48	PP073013.D	10.19	4.49
AR1268ICC1000	AR1268ICC1000	06/17/2025	19:04	PP073014.D	10.19	4.49
AR1268ICC750	AR1268ICC750	06/17/2025	19:21	PP073015.D	10.18	4.49
AR1268ICC500	AR1268ICC500	06/17/2025	19:37	PP073016.D	10.18	4.49
AR1268ICC250	AR1268ICC250	06/17/2025	19:53	PP073017.D	10.19	4.50
AR1268ICC050	AR1268ICC050	06/17/2025	20:10	PP073018.D	10.18	4.49
AR1660CCC500	AR1660CCC500	06/25/2025	09:47	PP073230.D	10.18	4.49
IBLK	IBLK	06/25/2025	10:52	PP073234.D	10.18	4.49
PB168607BL	PB168607BL	06/25/2025	12:59	PP073236.D	10.18	4.49
PB168607BS	PB168607BS	06/25/2025	13:15	PP073237.D	10.18	4.49
S-1MS	Q2392-01MS	06/25/2025	13:47	PP073239.D	10.18	4.49
S-1MSD	Q2392-01MSD	06/25/2025	14:04	PP073240.D	10.18	4.49
PARK AVE -1	Q2393-01	06/25/2025	14:20	PP073241.D	10.18	4.49
PARK AVE -2	Q2393-03	06/25/2025	14:37	PP073242.D	10.18	4.49
PARK AVE -3	Q2393-05	06/25/2025	14:53	PP073243.D	10.18	4.49
PARK AVE -4	Q2393-07	06/25/2025	15:09	PP073244.D	10.18	4.49
AR1660CCC500	AR1660CCC500	06/25/2025	15:59	PP073245.D	10.18	4.49
IBLK	IBLK	06/25/2025	17:04	PP073249.D	10.19	4.50
PARK AVE -5	Q2393-09	06/25/2025	17:21	PP073250.D	10.18	4.49

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PARK AVE -6	Q2393-11	06/25/2025	17:37	PP073251.D	10.18	4.49
AR1660CCC500	AR1660CCC500	06/25/2025	20:54	PP073260.D	10.18	4.49
I.BLK	I.BLK	06/25/2025	22:17	PP073264.D	10.18	4.49

Analytical Sequence

Client: Union Paving & Construction Company	SDG No.: Q2393
Project: 190 Park Ave Hanover Twp NJ - PO 2556-00	Instrument ID: ECD_P
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:

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	06/17/2025	09:47	PP072990.D	8.80	3.79
AR1660ICC1000	AR1660ICC1000	06/17/2025	10:04	PP072991.D	8.80	3.79
AR1660ICC750	AR1660ICC750	06/17/2025	10:20	PP072992.D	8.80	3.79
AR1660ICC500	AR1660ICC500	06/17/2025	10:37	PP072993.D	8.80	3.79
AR1660ICC250	AR1660ICC250	06/17/2025	10:53	PP072994.D	8.80	3.79
AR1660ICC050	AR1660ICC050	06/17/2025	11:43	PP072995.D	8.80	3.79
AR1221ICC500	AR1221ICC500	06/17/2025	12:00	PP072996.D	8.80	3.79
AR1232ICC500	AR1232ICC500	06/17/2025	12:16	PP072997.D	8.80	3.79
AR1242ICC1000	AR1242ICC1000	06/17/2025	14:27	PP072998.D	8.80	3.79
AR1242ICC750	AR1242ICC750	06/17/2025	14:43	PP072999.D	8.80	3.79
AR1242ICC500	AR1242ICC500	06/17/2025	15:00	PP073000.D	8.80	3.79
AR1242ICC250	AR1242ICC250	06/17/2025	15:16	PP073001.D	8.80	3.79
AR1242ICC050	AR1242ICC050	06/17/2025	15:32	PP073002.D	8.80	3.79
AR1248ICC1000	AR1248ICC1000	06/17/2025	15:49	PP073003.D	8.80	3.79
AR1248ICC750	AR1248ICC750	06/17/2025	16:21	PP073004.D	8.80	3.79
AR1248ICC500	AR1248ICC500	06/17/2025	16:37	PP073005.D	8.80	3.79
AR1248ICC250	AR1248ICC250	06/17/2025	16:54	PP073006.D	8.80	3.79
AR1248ICC050	AR1248ICC050	06/17/2025	17:10	PP073007.D	8.80	3.79
AR1254ICC1000	AR1254ICC1000	06/17/2025	17:26	PP073008.D	8.80	3.79
AR1254ICC750	AR1254ICC750	06/17/2025	17:43	PP073009.D	8.80	3.79
AR1254ICC500	AR1254ICC500	06/17/2025	17:59	PP073010.D	8.80	3.79
AR1254ICC250	AR1254ICC250	06/17/2025	18:15	PP073011.D	8.80	3.79
AR1254ICC050	AR1254ICC050	06/17/2025	18:32	PP073012.D	8.80	3.79
AR1262ICC500	AR1262ICC500	06/17/2025	18:48	PP073013.D	8.80	3.79
AR1268ICC1000	AR1268ICC1000	06/17/2025	19:04	PP073014.D	8.80	3.79
AR1268ICC750	AR1268ICC750	06/17/2025	19:21	PP073015.D	8.80	3.79
AR1268ICC500	AR1268ICC500	06/17/2025	19:37	PP073016.D	8.80	3.79
AR1268ICC250	AR1268ICC250	06/17/2025	19:53	PP073017.D	8.80	3.79
AR1268ICC050	AR1268ICC050	06/17/2025	20:10	PP073018.D	8.80	3.79
AR1660CCC500	AR1660CCC500	06/25/2025	09:47	PP073230.D	8.79	3.79
IBLK	IBLK	06/25/2025	10:52	PP073234.D	8.79	3.79
PB168607BL	PB168607BL	06/25/2025	12:59	PP073236.D	8.79	3.79
PB168607BS	PB168607BS	06/25/2025	13:15	PP073237.D	8.79	3.78
S-IMS	Q2392-01MS	06/25/2025	13:47	PP073239.D	8.79	3.78
S-IMSD	Q2392-01MSD	06/25/2025	14:04	PP073240.D	8.79	3.78
PARK AVE -1	Q2393-01	06/25/2025	14:20	PP073241.D	8.79	3.79
PARK AVE -2	Q2393-03	06/25/2025	14:37	PP073242.D	8.79	3.79
PARK AVE -3	Q2393-05	06/25/2025	14:53	PP073243.D	8.79	3.79
PARK AVE -4	Q2393-07	06/25/2025	15:09	PP073244.D	8.79	3.79
AR1660CCC500	AR1660CCC500	06/25/2025	15:59	PP073245.D	8.79	3.79
IBLK	IBLK	06/25/2025	17:04	PP073249.D	8.79	3.79
PARK AVE -5	Q2393-09	06/25/2025	17:21	PP073250.D	8.79	3.79

Analytical Sequence

PARK AVE -6	Q2393-11	06/25/2025	17:37	PP073251.D	8.79	3.79
AR1660CCC500	AR1660CCC500	06/25/2025	20:54	PP073260.D	8.79	3.79
I.BLK	I.BLK	06/25/2025	22:17	PP073264.D	8.79	3.79