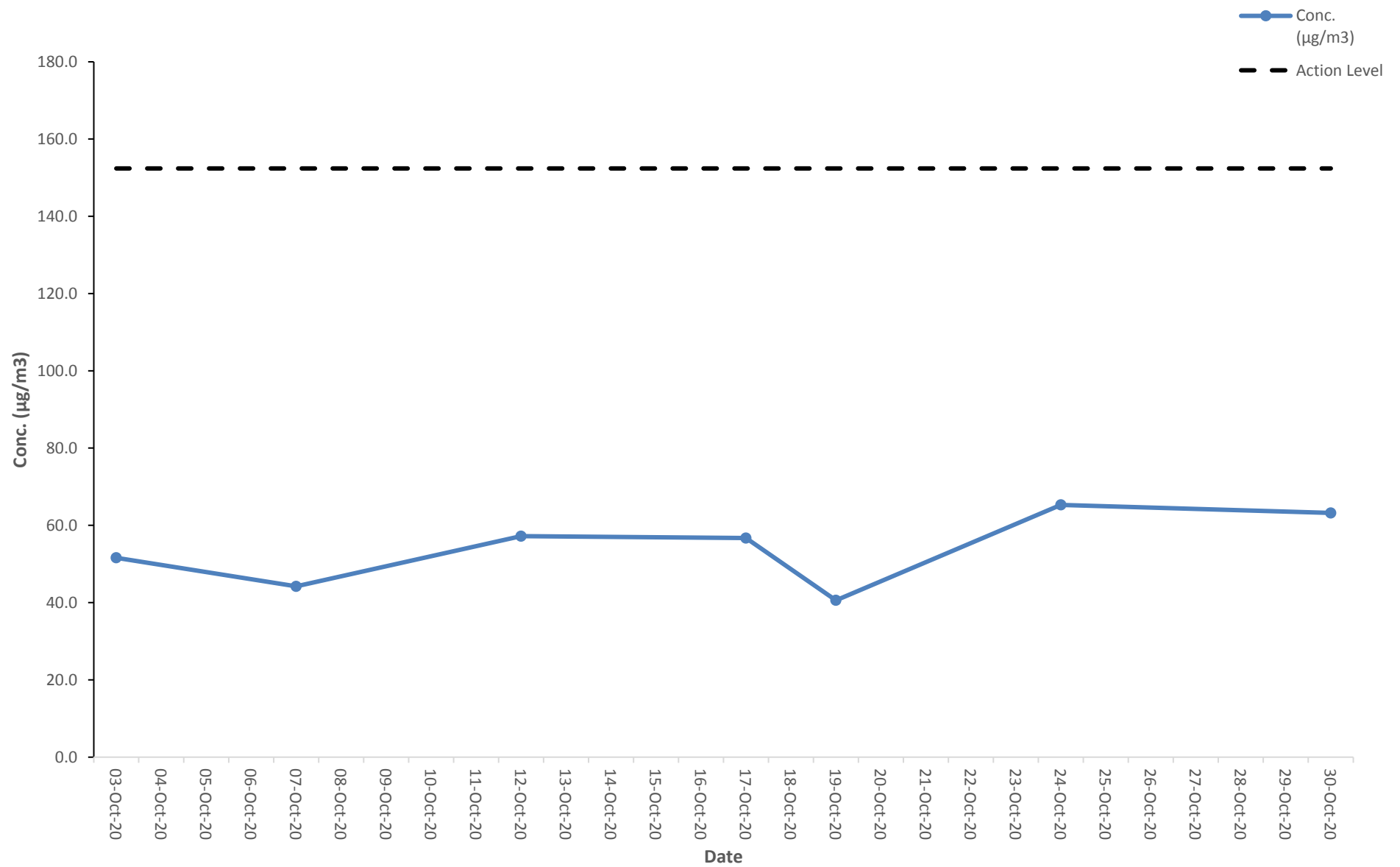


Air Quality Monitoring Result at Station AM3A (24-hour TSP)

Start		Finish		Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			Conc. (µg/m3)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time	Initial	Final	Initial	Final		Initial	Final	Average				
03-Oct-20	10:00AM	04-Oct-20	10:00AM	2.8030	2.8860	1179.8	1203.8	24	1.12	1.12	1.12	51.6	Fine	152.4	260
07-Oct-20	10:00AM	08-Oct-20	10:00AM	2.8011	2.8722	1203.8	1227.8	24	1.12	1.12	1.12	44.2	Fine	152.4	260
12-Oct-20	10:00AM	13-Oct-20	10:00AM	2.8059	2.8980	1227.8	1251.8	24	1.12	1.12	1.12	57.2	Fine	152.4	260
17-Oct-20	10:00AM	18-Oct-20	10:00AM	2.8043	2.8956	1251.8	1275.8	24	1.12	1.12	1.12	56.7	Cloudy	152.4	260
19-Oct-20	10:00AM	20-Oct-20	10:00AM	2.8070	2.8724	1275.8	1299.8	24	1.12	1.12	1.12	40.6	Fine	152.4	260
24-Oct-20	10:00AM	25-Oct-20	10:00AM	2.8077	2.9127	1299.8	1323.8	24	1.12	1.12	1.12	65.3	Fine	152.4	260
30-Oct-20	10:00AM	31-Oct-20	10:00AM	2.8047	2.9064	1323.8	1347.8	24	1.12	1.12	1.12	63.2	Fine	152.4	260

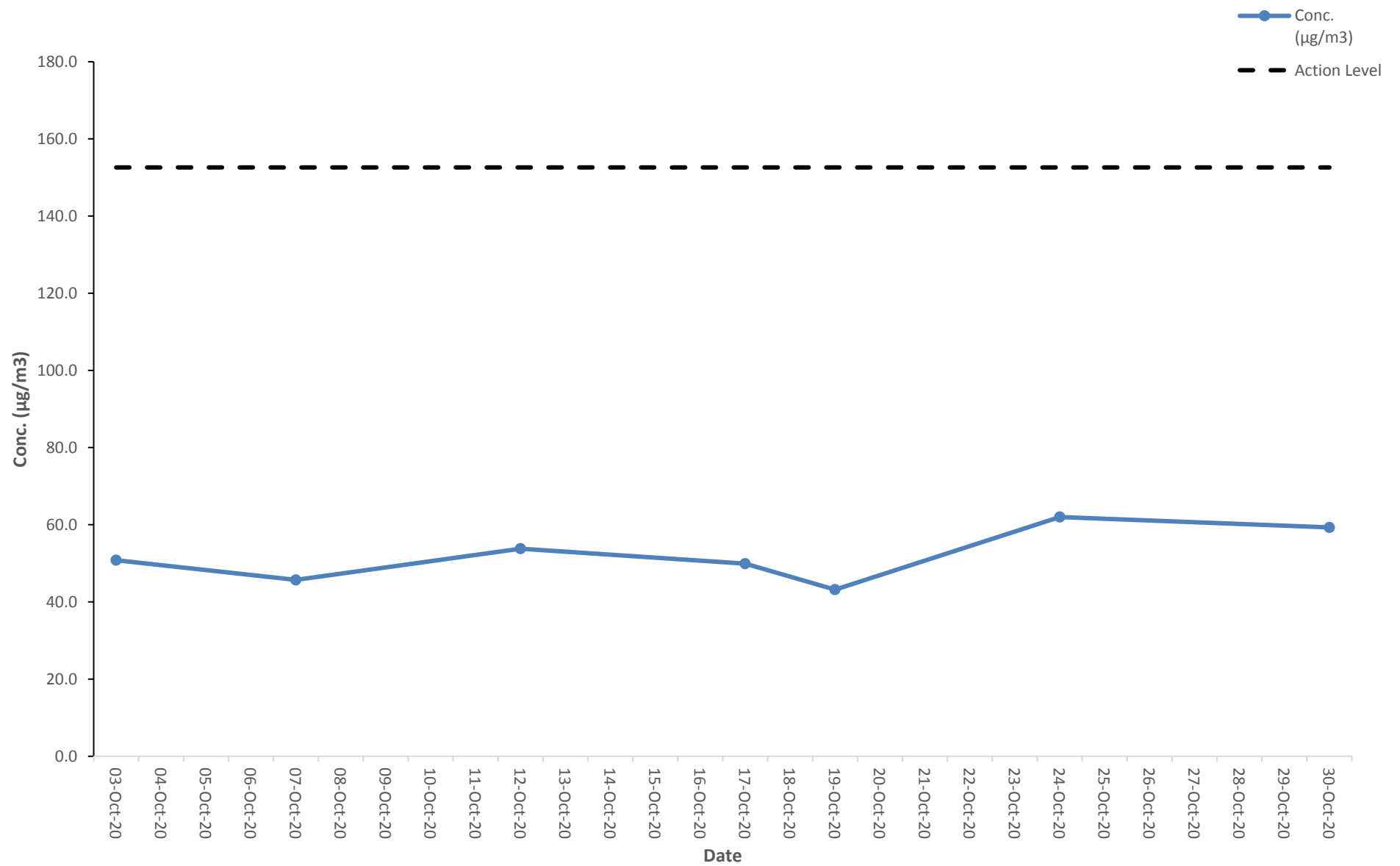
AM3A 24- Hour TSP



Air Quality Monitoring Result at Station AM4A (24-hour TSP)

Start		Finish		Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			Conc. (µg/m3)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time	Initial	Final	Initial	Final		Initial	Final	Average				
03-Oct-20	10:00AM	04-Oct-20	10:00AM	2.8088	2.8905	1399.4	1423.4	24	1.12	1.12	1.12	50.8	Fine	152.6	260
07-Oct-20	10:00AM	08-Oct-20	10:00AM	2.8031	2.8767	1423.4	1447.4	24	1.12	1.12	1.12	45.7	Fine	152.6	260
12-Oct-20	10:00AM	13-Oct-20	10:00AM	2.8027	2.8892	1447.4	1471.4	24	1.12	1.12	1.12	53.8	Fine	152.6	260
17-Oct-20	10:00AM	18-Oct-20	10:00AM	2.8039	2.8843	1471.4	1495.4	24	1.12	1.12	1.12	49.9	Cloudy	152.6	260
19-Oct-20	10:00AM	20-Oct-20	10:00AM	2.8066	2.8761	1495.4	1519.4	24	1.12	1.12	1.12	43.2	Fine	152.6	260
24-Oct-20	10:00AM	25-Oct-20	10:00AM	2.8062	2.9061	1519.4	1543.4	24	1.12	1.12	1.12	62.0	Fine	152.6	260
30-Oct-20	10:00AM	31-Oct-20	10:00AM	2.8035	2.8990	1543.4	1567.4	24	1.12	1.12	1.12	59.3	Fine	152.6	260

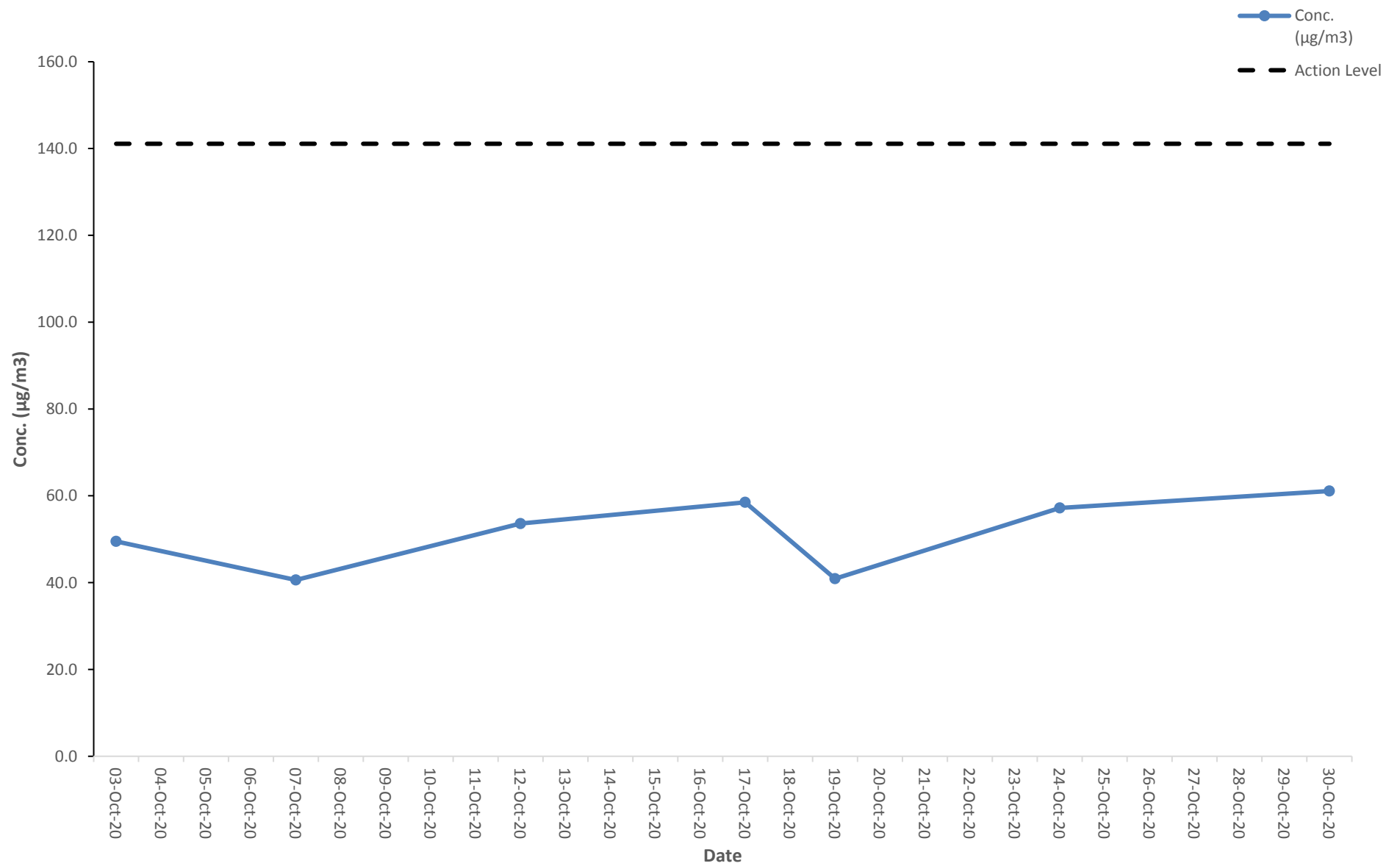
AM4A 24- Hour TSP



Air Quality Monitoring Result at Station AM5A (24-hour TSP)

Start		Finish		Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			Conc. (µg/m3)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time	Initial	Final	Initial	Final		Initial	Final	Average				
03-Oct-20	10:00AM	04-Oct-20	10:00AM	2.8068	2.8865	1539.6	1563.6	24	1.12	1.12	1.12	49.5	Fine	141.1	260
07-Oct-20	10:00AM	08-Oct-20	10:00AM	2.8048	2.8702	1563.6	1587.6	24	1.12	1.12	1.12	40.6	Fine	141.1	260
12-Oct-20	10:00AM	13-Oct-20	10:00AM	2.8082	2.8945	1587.6	1611.6	24	1.12	1.12	1.12	53.6	Fine	141.1	260
17-Oct-20	10:00AM	18-Oct-20	10:00AM	2.8035	2.8977	1611.6	1635.6	24	1.12	1.12	1.12	58.5	Cloudy	141.1	260
19-Oct-20	10:00AM	20-Oct-20	10:00AM	2.8020	2.8679	1635.6	1659.6	24	1.12	1.12	1.12	40.9	Fine	141.1	260
24-Oct-20	10:00AM	25-Oct-20	10:00AM	2.8030	2.8950	1659.6	1683.6	24	1.12	1.12	1.12	57.2	Fine	141.1	260
30-Oct-20	10:00AM	31-Oct-20	10:00AM	2.8041	2.9024	1683.6	1707.6	24	1.12	1.12	1.12	61.1	Fine	141.1	260

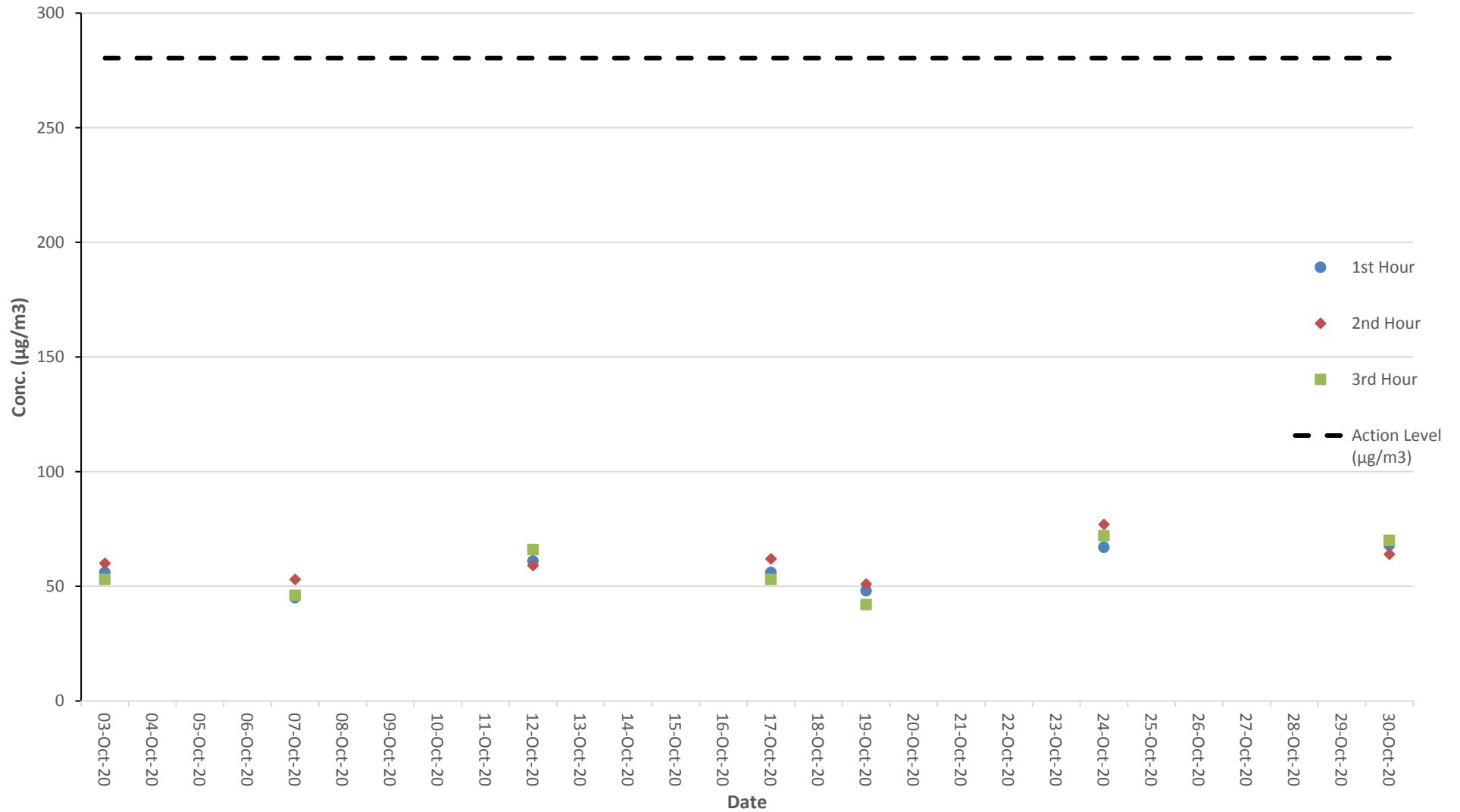
AM5A 24- Hour TSP



Air Quality Monitoring Result at Station AM3A (1-hour TSP)

Date	Weather Condition	Time		Conc. ($\mu\text{g}/\text{m}^3$)			Action Level	Limit Level
		Start	Finish	1st Hour	2nd Hour	3rd Hour		
03-Oct-20	Fine	8:06	11:06	56	60	53	280.4	500
07-Oct-20	Fine	14:09	17:09	45	53	46	280.4	500
12-Oct-20	Cloudy	8:13	11:13	61	59	66	280.4	500
17-Oct-20	Cloudy	14:17	17:17	56	62	53	280.4	500
19-Oct-20	Fine	8:04	11:04	48	51	42	280.4	500
24-Oct-20	Cloudy	14:12	17:12	67	77	72	280.4	500
30-Oct-20	Cloudy	8:18	11:18	68	64	70	280.4	500

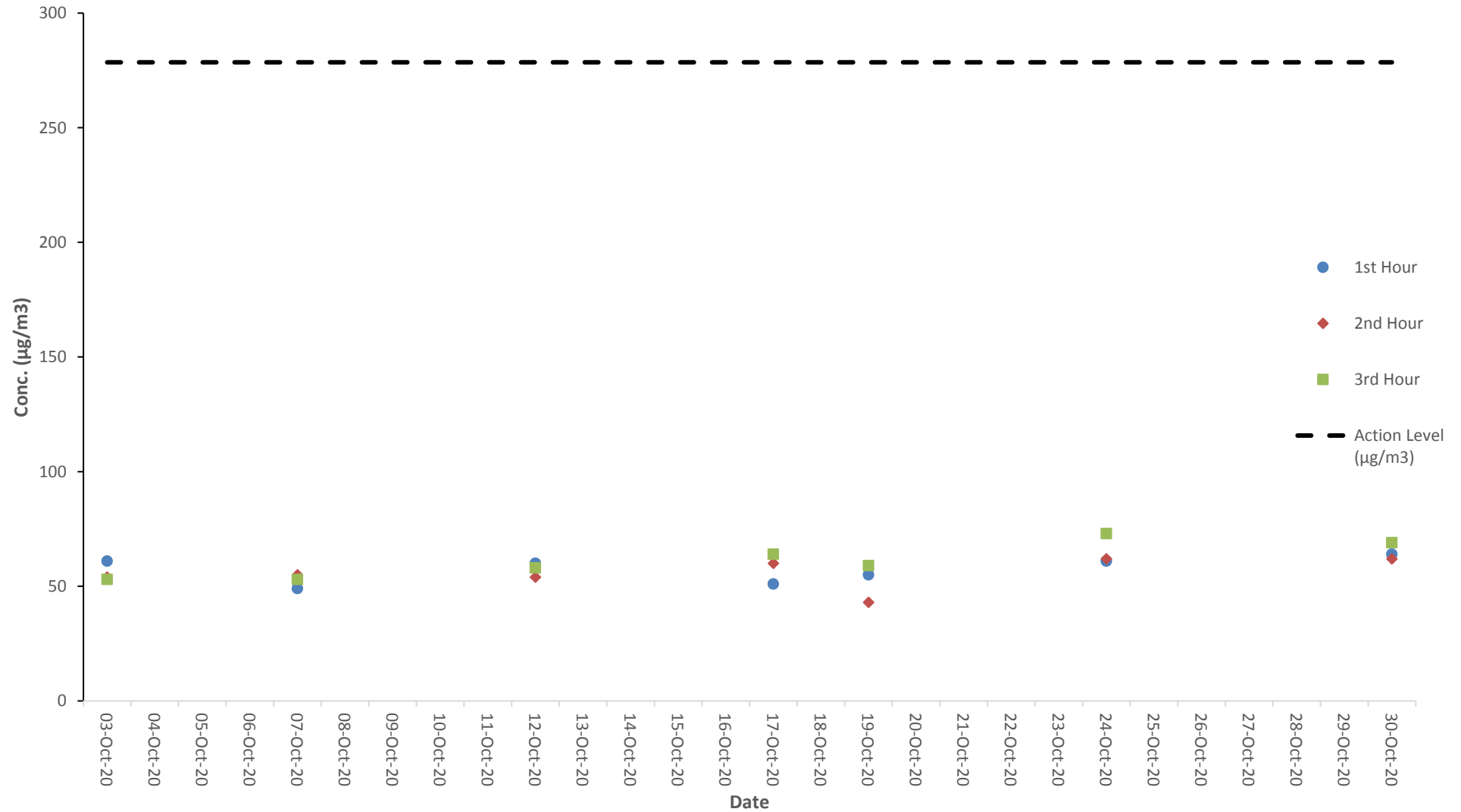
AM3A 1-Hour TSP



Air Quality Monitoring Result at Station AM4A (1-hour TSP)

Date	Weather Condition	Time		Conc. (µg/m3)			Action Level	Limit Level
		Start	Finish	1st Hour	2nd Hour	3rd Hour		
03-Oct-20	Fine	8:14	11:14	61	54	53	278.5	500
07-Oct-20	Fine	14:17	17:17	49	55	53	278.5	500
12-Oct-20	Cloudy	8:21	11:21	60	54	58	278.5	500
17-Oct-20	Cloudy	14:25	17:25	51	60	64	278.5	500
19-Oct-20	Fine	8:12	11:12	55	43	59	278.5	500
24-Oct-20	Cloudy	14:20	17:20	61	62	73	278.5	500
30-Oct-20	Cloudy	8:26	11:26	64	62	69	278.5	500

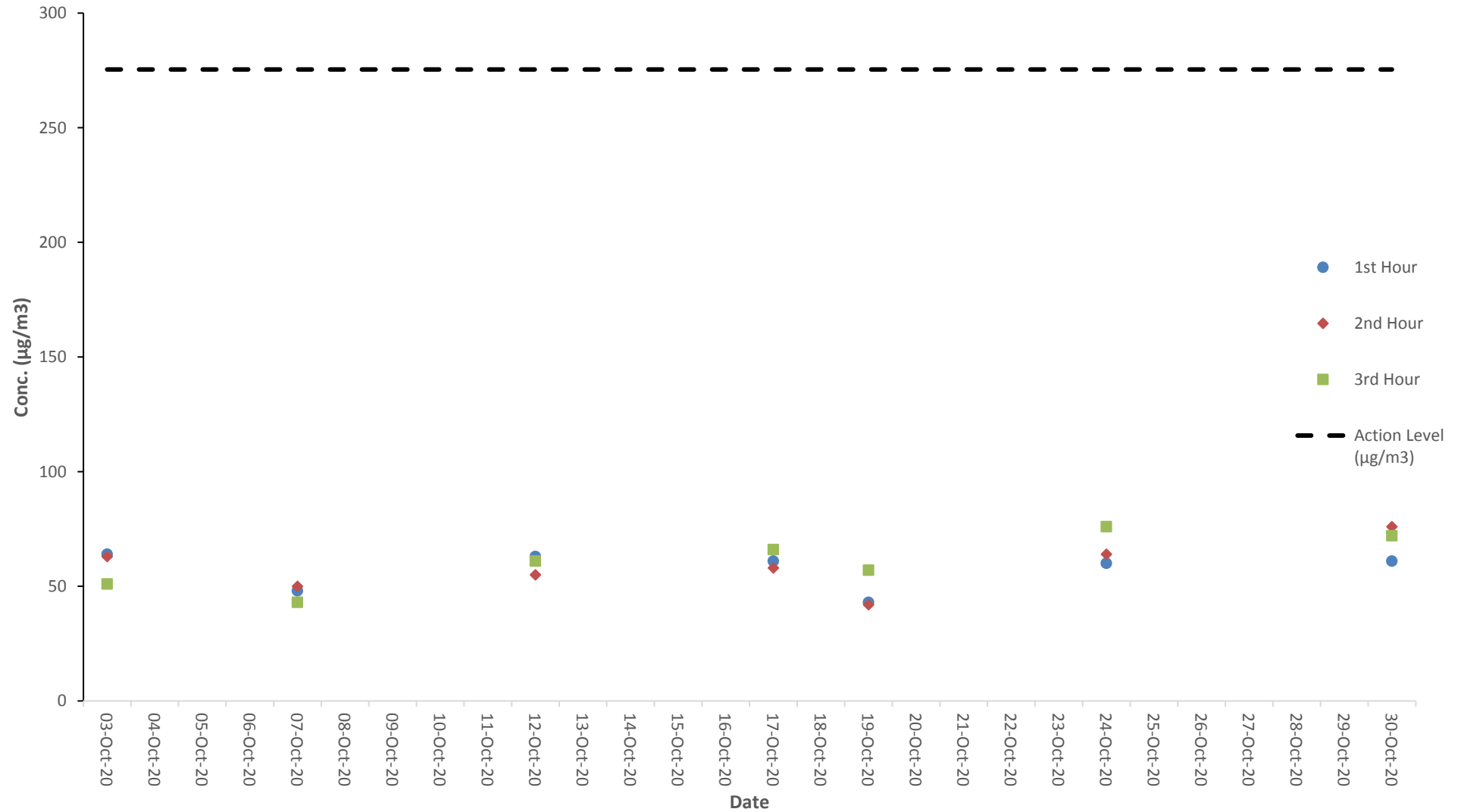
AM4A 1-Hour TSP



Air Quality Monitoring Result at Station AM5A (1-hour TSP)

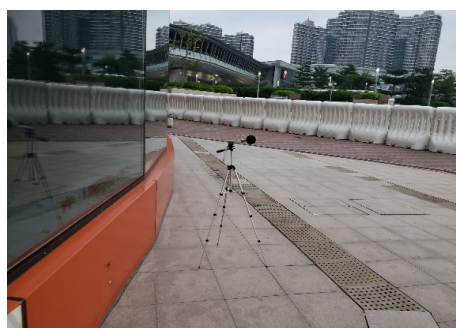
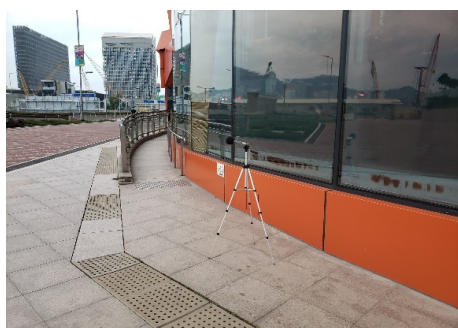
Date	Weather Condition	Time		Conc. ($\mu\text{g}/\text{m}^3$)			Action Level	Limit Level
		Start	Finish	1st Hour	2nd Hour	3rd Hour		
03-Oct-20	Fine	8:29	11:29	64	63	51	275.4	500
07-Oct-20	Fine	14:34	17:34	48	50	43	275.4	500
12-Oct-20	Cloudy	8:36	11:36	63	55	61	275.4	500
17-Oct-20	Cloudy	14:42	17:42	61	58	66	275.4	500
19-Oct-20	Fine	8:27	11:27	43	42	57	275.4	500
24-Oct-20	Cloudy	14:37	17:37	60	64	76	275.4	500
30-Oct-20	Cloudy	8:41	11:41	61	76	72	275.4	500

AM5A 1-Hour TSP



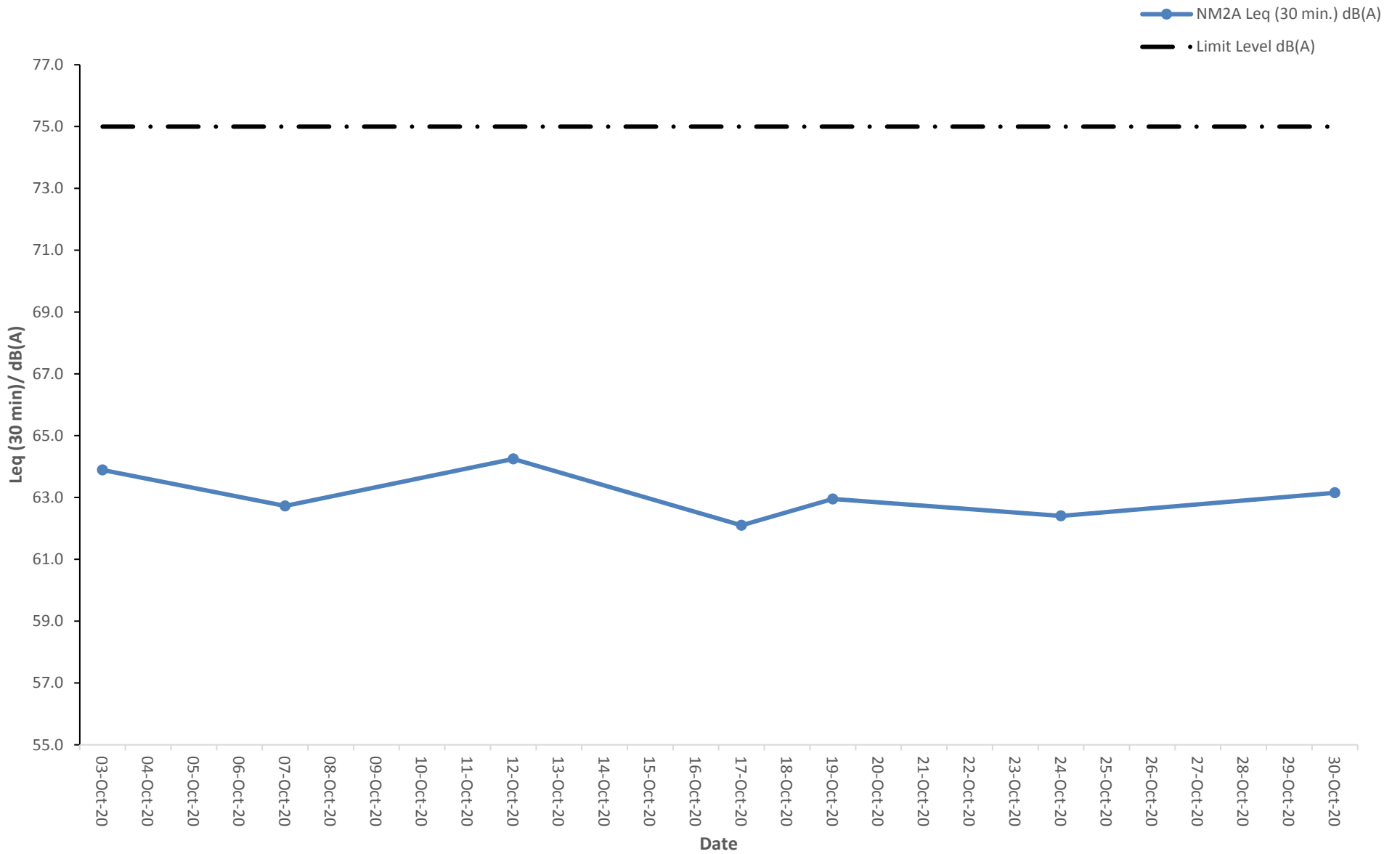
Noise Monitoring Result at Station NM2A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
03-Oct-20	8:06	65.4	62.5	63.9
03-Oct-20	8:11	65.4	60.2	
03-Oct-20	8:16	64.2	57.6	
03-Oct-20	8:21	65.6	62.4	
03-Oct-20	8:26	65.6	62.3	
03-Oct-20	8:31	65.3	62.4	
07-Oct-20	14:09	65.6	60.1	62.7
07-Oct-20	14:14	64.3	57.6	
07-Oct-20	14:19	64.5	57.4	
07-Oct-20	14:24	64.3	57.5	
07-Oct-20	14:29	65.6	60.5	
07-Oct-20	14:34	64.6	57.5	
12-Oct-20	8:13	64.3	59.3	64.2
12-Oct-20	8:18	65.7	61.4	
12-Oct-20	8:23	65.1	58.6	
12-Oct-20	8:28	64.9	60.1	
12-Oct-20	8:33	65.5	62.5	
12-Oct-20	8:38	65.9	61.6	
17-Oct-20	14:17	63.5	58.2	62.1
17-Oct-20	14:22	65.2	57.6	
17-Oct-20	14:27	64.4	58.5	
17-Oct-20	14:32	64.7	59.3	
17-Oct-20	14:37	63.9	59.7	
17-Oct-20	14:42	63.6	59.9	
19-Oct-20	8:04	65.7	60.2	63.0
19-Oct-20	8:09	65.5	58.4	
19-Oct-20	8:14	64.1	59.1	
19-Oct-20	8:19	64.9	59.8	
19-Oct-20	8:24	64.6	58.6	
19-Oct-20	8:29	65.2	58.4	
24-Oct-20	14:12	63.9	58.2	62.4
24-Oct-20	14:17	64.6	59.7	
24-Oct-20	14:22	65.3	57.5	
24-Oct-20	14:27	64.9	57.8	
24-Oct-20	14:32	64.4	58.6	
24-Oct-20	14:37	64.1	60.3	
30-Oct-20	8:18	65.8	59.9	63.2
30-Oct-20	8:23	65.3	59.6	
30-Oct-20	8:28	66.4	58.1	
30-Oct-20	8:33	65.6	58.7	
30-Oct-20	8:38	64.5	60.1	
30-Oct-20	8:43	64.2	59.4	



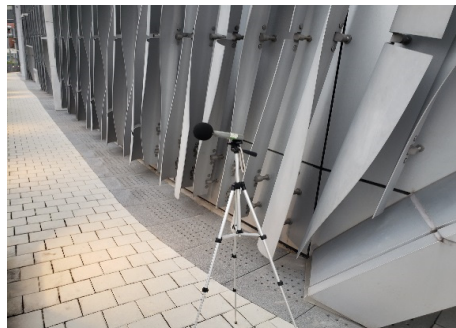
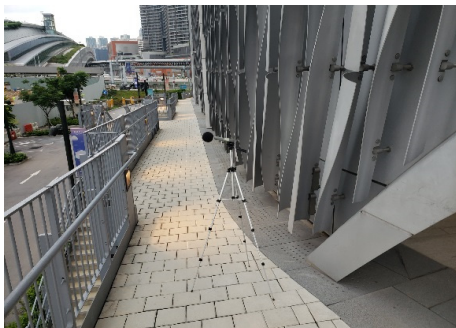
The station set-up of a façade measurement at station NM2A.

NM2A Leq (30 min) dB(A)



Noise Monitoring Result at Station NM3A

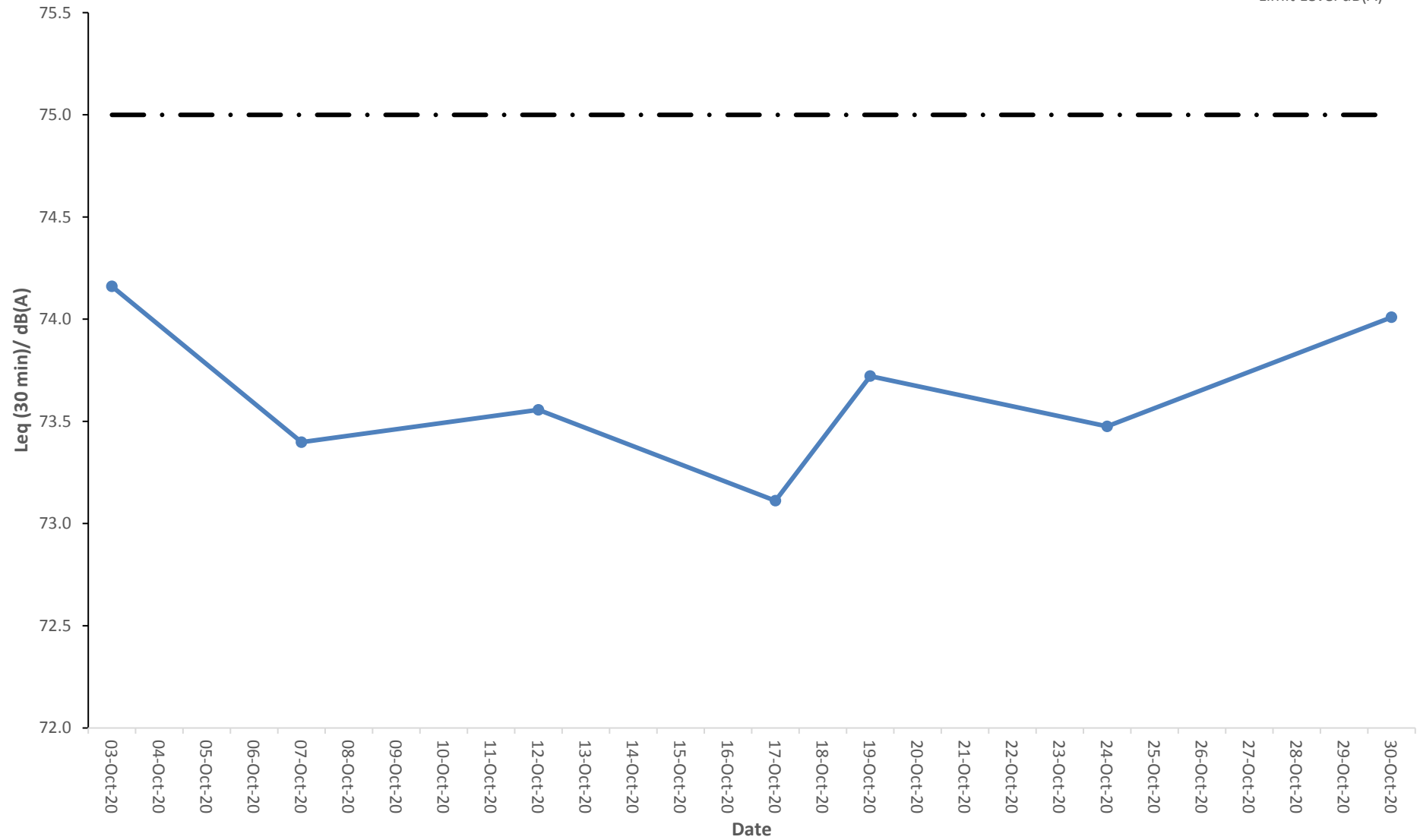
Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
03-Oct-20	9:45	75.6	68.4	74.2
03-Oct-20	9:50	76.2	69.5	
03-Oct-20	9:55	75.4	68.9	
03-Oct-20	10:00	76.4	69.6	
03-Oct-20	10:05	76.3	69.2	
03-Oct-20	10:10	76.6	69.5	
07-Oct-20	15:51	74.5	67.4	73.4
07-Oct-20	15:56	75.2	68.2	
07-Oct-20	16:01	76.5	69.2	
07-Oct-20	16:06	74.5	67.5	
07-Oct-20	16:11	75.6	68.4	
07-Oct-20	16:16	76.3	69.2	
12-Oct-20	9:52	76.7	68.6	73.6
12-Oct-20	9:57	74.6	67.3	
12-Oct-20	10:02	74.9	67.1	
12-Oct-20	10:07	76.3	67.7	
12-Oct-20	10:12	75.1	69.2	
12-Oct-20	10:17	75.6	69.6	
17-Oct-20	15:59	73.9	67.3	73.1
17-Oct-20	16:04	74.7	68.1	
17-Oct-20	16:09	74.3	67.7	
17-Oct-20	16:14	76.1	69.2	
17-Oct-20	16:19	76.4	69.6	
17-Oct-20	16:24	75.6	69.9	
19-Oct-20	9:43	75.3	68.6	73.7
19-Oct-20	9:48	74.9	68.1	
19-Oct-20	9:53	74.4	66.9	
19-Oct-20	9:58	74.7	67.4	
19-Oct-20	10:03	75.9	67.8	
19-Oct-20	10:08	76.3	68.4	
24-Oct-20	15:54	74.8	69.3	73.5
24-Oct-20	15:59	76.6	68.1	
24-Oct-20	16:04	76.2	68.5	
24-Oct-20	16:09	74.7	68.8	
24-Oct-20	16:14	75.4	69.7	
24-Oct-20	16:19	75.9	69.1	
30-Oct-20	10:00	76.6	68.9	74.0
30-Oct-20	10:05	76.2	68.6	
30-Oct-20	10:10	75.1	67.8	
30-Oct-20	10:15	75.7	69.5	
30-Oct-20	10:20	74.9	68.3	
30-Oct-20	10:25	76.4	67.4	



The station set-up of a façade measurement at station NM3A.

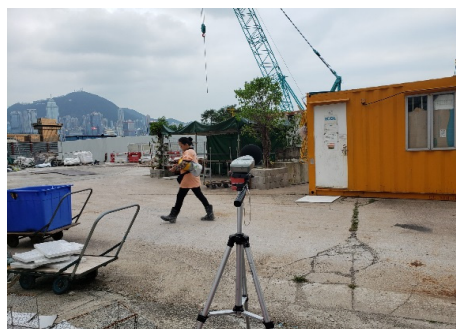
NM3A Leq (30 min) dB(A)

NM3A Leq (30 min.) dB(A)
Limit Level dB(A)



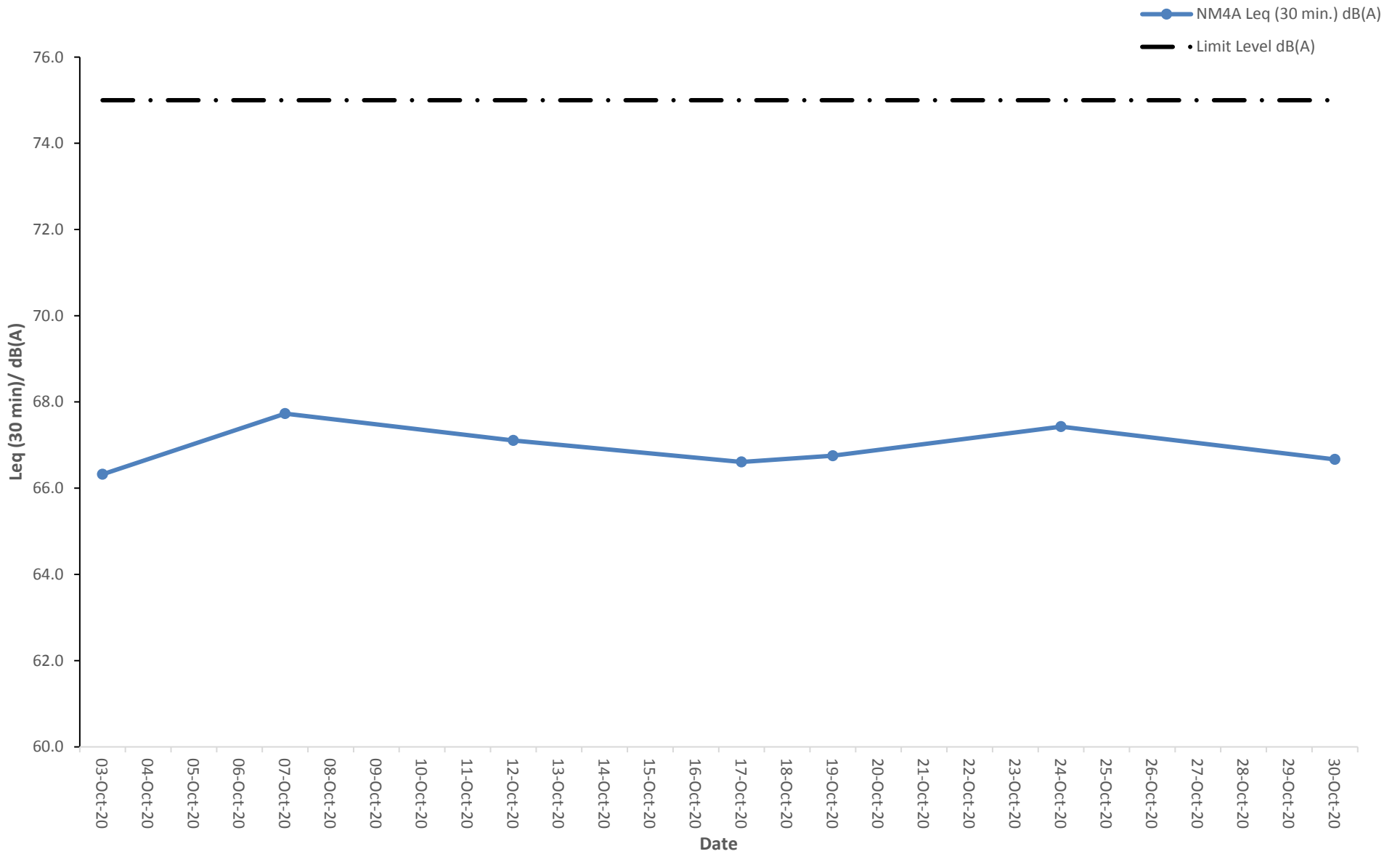
Noise Monitoring Result at Station NM4A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
03-Oct-20	10:20	68.4	66.3	66.3
03-Oct-20	10:25	67.4	64.5	
03-Oct-20	10:30	66.2	59.5	
03-Oct-20	10:35	67.3	64.5	
03-Oct-20	10:40	66.1	59.4	
03-Oct-20	10:45	67.1	64.2	
07-Oct-20	16:26	68.4	66.5	67.7
07-Oct-20	16:31	68.2	66.3	
07-Oct-20	16:36	69.4	67.5	
07-Oct-20	16:41	68.4	66.5	
07-Oct-20	16:46	68.3	66.3	
07-Oct-20	16:51	68.7	66.5	
12-Oct-20	10:27	69.1	64.6	67.1
12-Oct-20	10:32	67.7	62.3	
12-Oct-20	10:37	67.9	60.5	
12-Oct-20	10:42	68.6	63.8	
12-Oct-20	10:47	69.4	62.9	
12-Oct-20	10:52	68.3	61.4	
17-Oct-20	16:34	67.8	62.5	66.6
17-Oct-20	16:39	69.3	60.7	
17-Oct-20	16:44	69.6	61.1	
17-Oct-20	16:49	68.9	63.4	
17-Oct-20	16:54	68.2	62.8	
17-Oct-20	16:59	68.5	62.2	
19-Oct-20	10:18	68.4	61.9	66.8
19-Oct-20	10:23	68.9	61.4	
19-Oct-20	10:28	69.1	62.2	
19-Oct-20	10:33	69.7	62.7	
19-Oct-20	10:38	68.6	61.6	
19-Oct-20	10:43	68.8	61.1	
24-Oct-20	16:29	69.6	64.1	67.4
24-Oct-20	16:34	69.8	63.3	
24-Oct-20	16:39	68.7	63.8	
24-Oct-20	16:44	69.1	62.6	
24-Oct-20	16:49	69.5	61.7	
24-Oct-20	16:54	68.9	62.2	
30-Oct-20	10:35	68.8	62.7	66.7
30-Oct-20	10:40	68.2	62.3	
30-Oct-20	10:45	67.4	63.4	
30-Oct-20	10:50	69.1	63.9	
30-Oct-20	10:55	69.8	63.1	
30-Oct-20	11:00	69.3	62.5	



The station set-up of a façade measurement at station NM4A.

NM4A Leq (30 min) dB(A)



Noise Monitoring Result at Station NM5A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)	Leq (30 min.) +3 dB(A)
03-Oct-20	9:05	61.4	55.5	61.3	64.3
03-Oct-20	9:10	63.2	60.4		
03-Oct-20	9:15	62.4	58.5		
03-Oct-20	9:20	61.2	55.3		
03-Oct-20	9:25	64.1	60.5		
03-Oct-20	9:30	65.6	61.5		
07-Oct-20	15:10	64.3	60.2	62.2	65.2
07-Oct-20	15:15	63.3	60.2		
07-Oct-20	15:20	63.4	60.5		
07-Oct-20	15:25	62.3	58.4		
07-Oct-20	15:30	65.3	61.1		
07-Oct-20	15:35	65.4	61.2		
12-Oct-20	9:12	63.4	57.8	61.1	64.1
12-Oct-20	9:17	64.5	60.4		
12-Oct-20	9:22	61.9	58.6		
12-Oct-20	9:27	62.6	55.9		
12-Oct-20	9:32	63.8	56.3		
12-Oct-20	9:37	63.1	57.5		
17-Oct-20	15:18	62.7	58.6	61.7	64.7
17-Oct-20	15:23	63.6	58.1		
17-Oct-20	15:28	63.2	59.4		
17-Oct-20	15:33	63.8	59.7		
17-Oct-20	15:38	64.7	58.5		
17-Oct-20	15:43	64.4	57.3		
19-Oct-20	9:03	63.9	57.4	62.3	65.3
19-Oct-20	9:08	63.2	57.7		
19-Oct-20	9:13	64.5	58.6		
19-Oct-20	9:18	65.7	58.1		
19-Oct-20	9:23	65.1	58.8		
19-Oct-20	9:28	64.8	59.4		
24-Oct-20	15:13	64.4	59.1	61.9	64.9
24-Oct-20	15:18	64.9	60.1		
24-Oct-20	15:23	63.7	58.8		
24-Oct-20	15:28	62.8	59.6		
24-Oct-20	15:33	63.3	57.9		
24-Oct-20	15:38	64.1	58.3		
30-Oct-20	9:19	63.6	58.4	62.1	65.1
30-Oct-20	9:24	65.2	58.1		
30-Oct-20	9:29	64.7	57.3		
30-Oct-20	9:34	64.4	57.8		
30-Oct-20	9:39	64.9	58.9		
30-Oct-20	9:44	63.3	58.5		

Remarks:

+3dB(A) correction was applied to free-field measurement.



The station set-up of a free-field measurement at station NM5A.

NM5A Leq (30 min) dB(A)

