

**Appendix G
Air Quality Monitoring Results**

24-hour TSP Monitoring Results at Station E-A14a (Block B, Merit Industrial Centre)

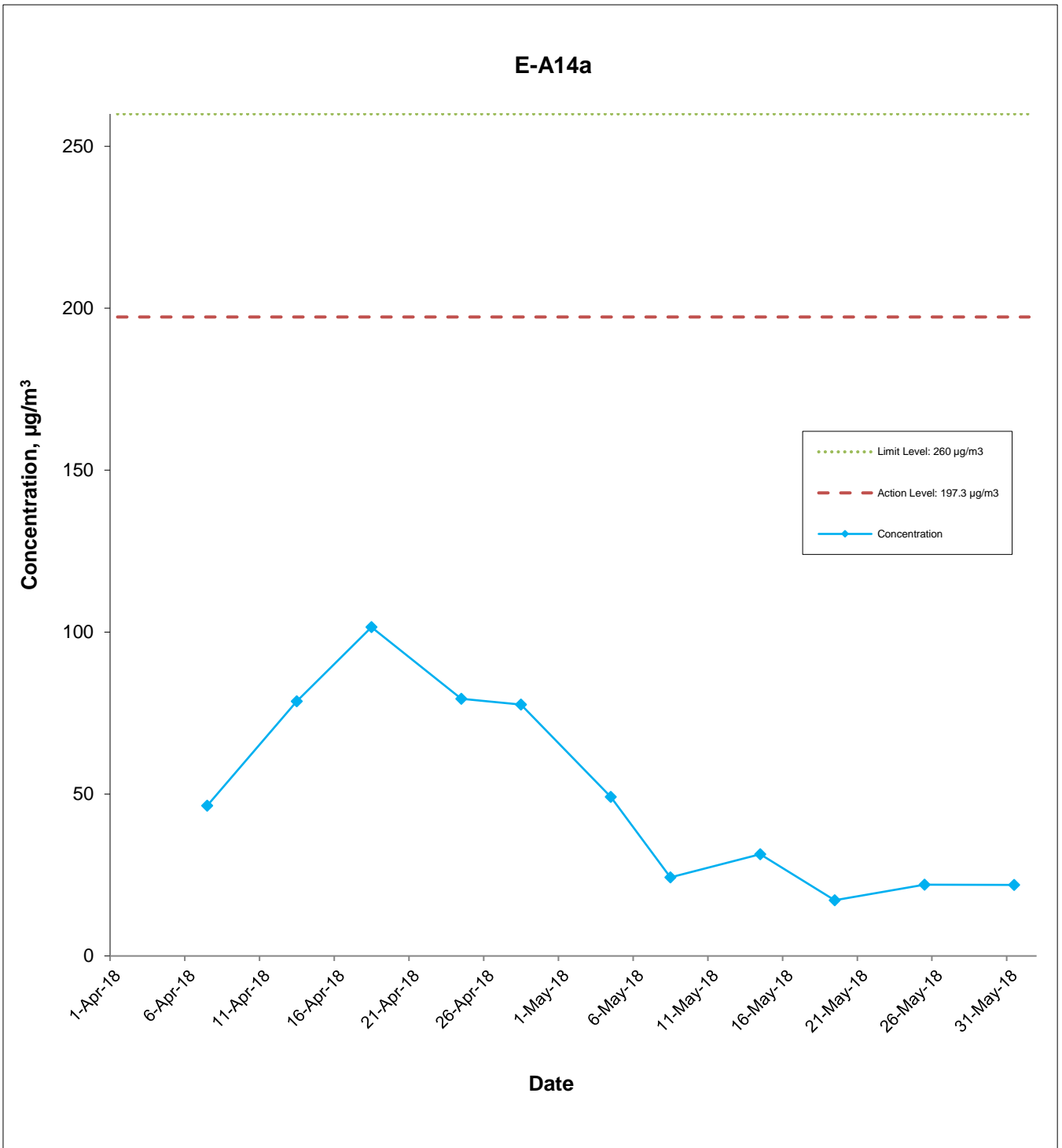
Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure (hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
4-May-18	Cloudy	23.8	1016.1	1.31	1.31	1.31	1889.3	2.5575	2.6503	0.0928	6715.02	6739.02	24.00	49.1
8-May-18	Cloudy	25.2	1008.3	1.31	1.31	1.31	1889.3	2.5619	2.6077	0.0458	6473.21	6497.21	24.00	24.2
14-May-18	Sunny	28.6	1010.0	1.31	1.31	1.31	1889.3	2.5481	2.6075	0.0594	6497.21	6521.21	24.00	31.4
19-May-18	Sunny	29.8	1007.7	1.31	1.31	1.31	1889.3	2.5455	2.5780	0.0325	6521.21	6545.21	24.00	17.2
25-May-18	Sunny	29.8	1008.2	1.31	1.31	1.31	1889.3	2.5822	2.6238	0.0416	6545.21	6569.21	24.00	22.0
31-May-18	Sunny	31.1	1009.7	1.31	1.31	1.31	1889.3	2.5628	2.6042	0.0414	6569.21	6593.21	24.00	21.9
													Average	27.7
													Minimum	17.2
													Maximum	49.1

Appendix G
Air Quality Monitoring Results

1-hour TSP Monitoring Results at Station E-A14a (Block B, Merit Industrial Centre)

Date	Start Time (hh:mm)	Weather Condition	1st Hour	2nd Hour	3rd Hour
			Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
4-May-18	13:10	Cloudy	76.6	76.2	77.1
8-May-18	10:00	Cloudy	61.0	62.0	60.3
14-May-18	13:10	Sunny	76.8	78.2	79.4
19-May-18	13:00	Sunny	64.4	65.1	58.9
25-May-18	15:00	Sunny	75.8	77.9	75.0
31-May-18	14:17	Sunny	67.9	68.8	67.4
			Average		70.5
			Min		58.9
			Max		79.4

E-A14a



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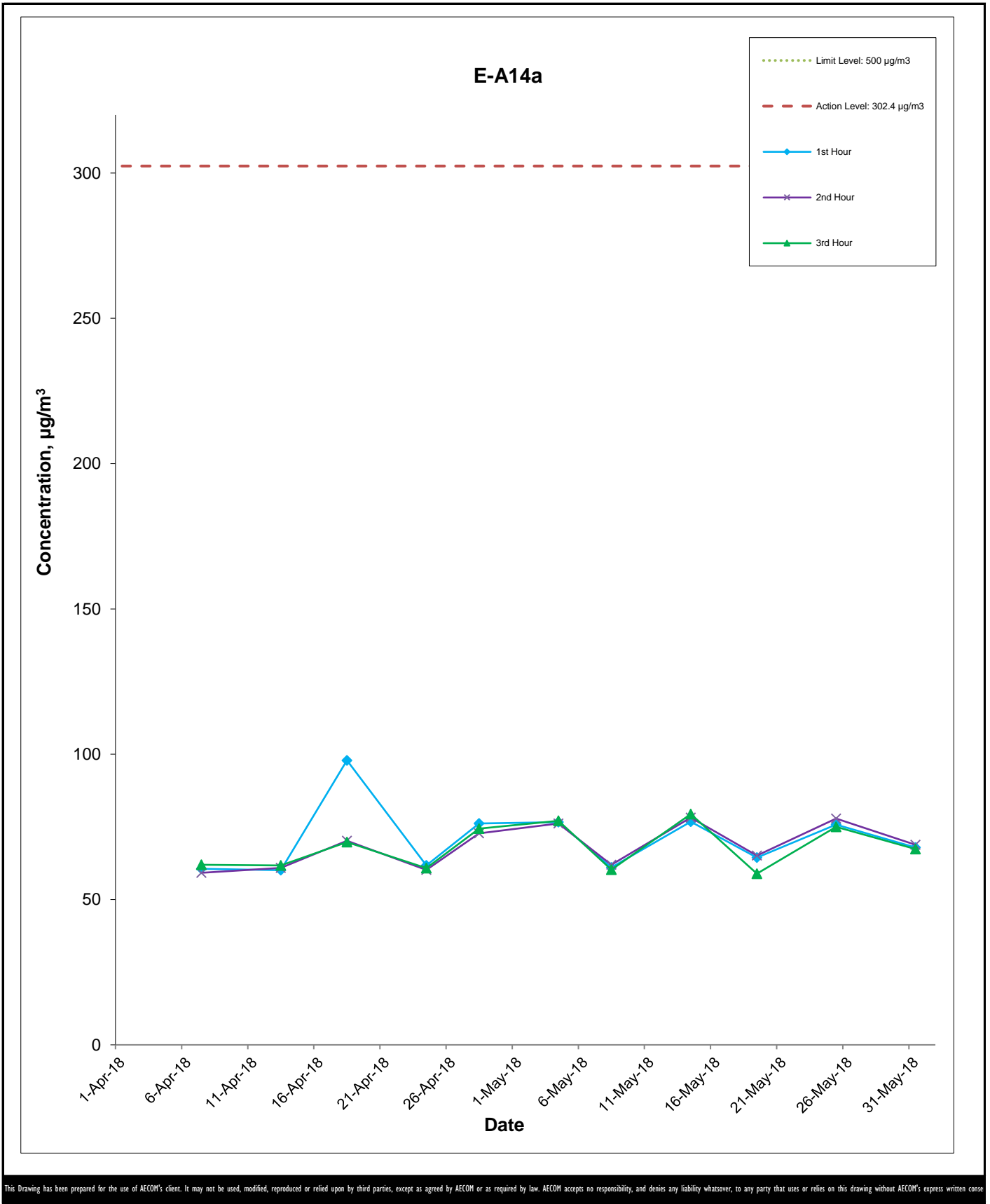
Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)



Graphical Presentation of Impact 24-hour TSP Monitoring Results

Date: June 2018

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Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)

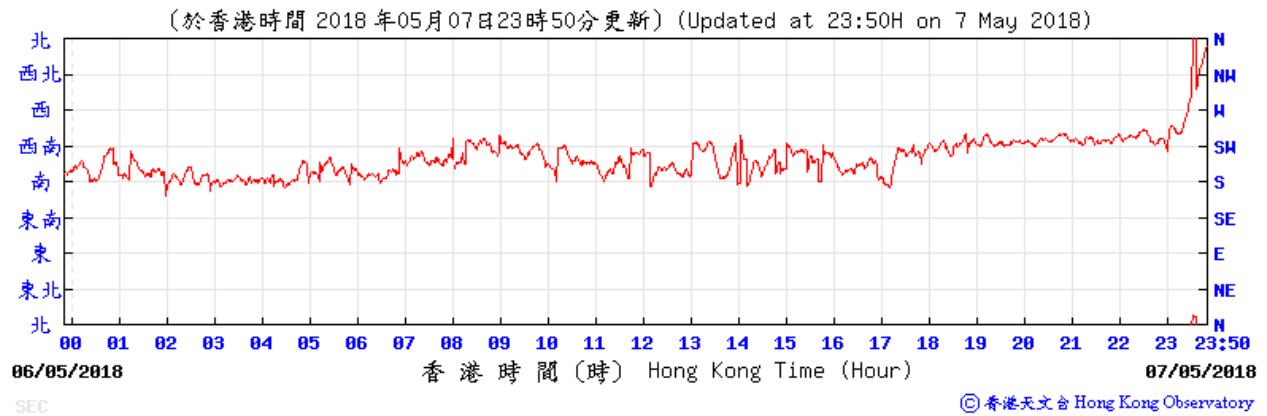
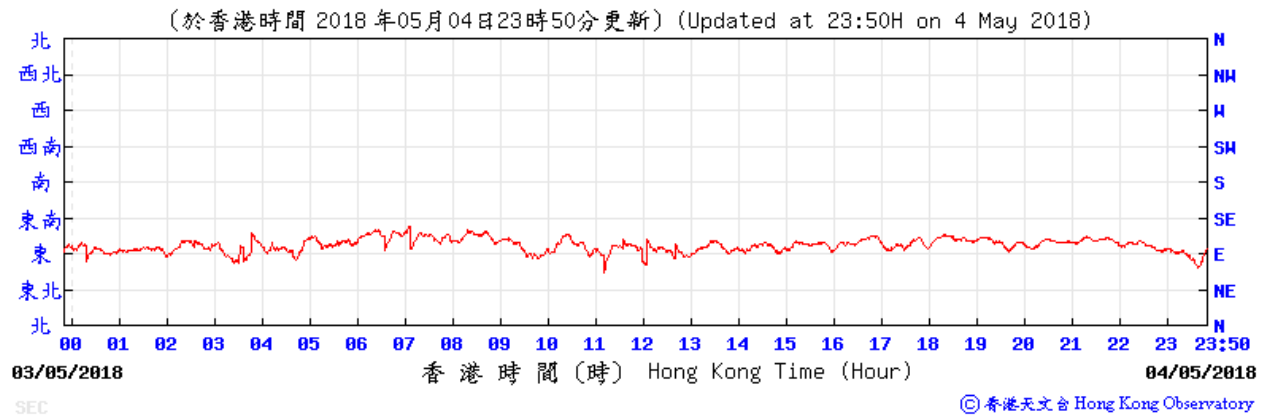
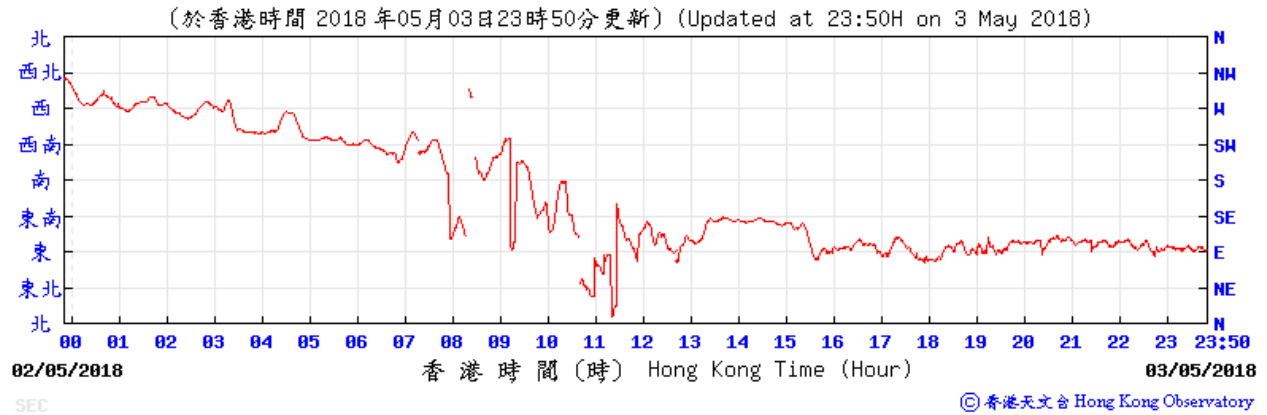


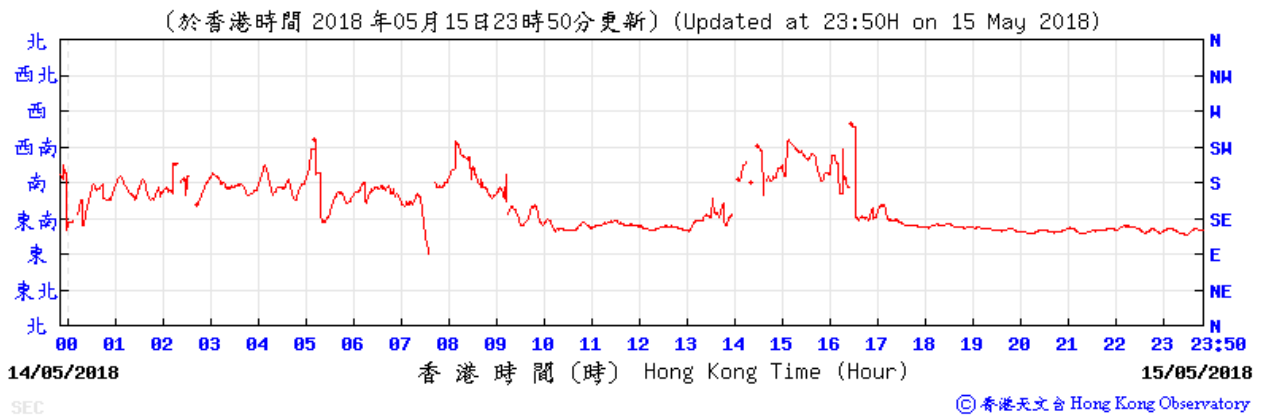
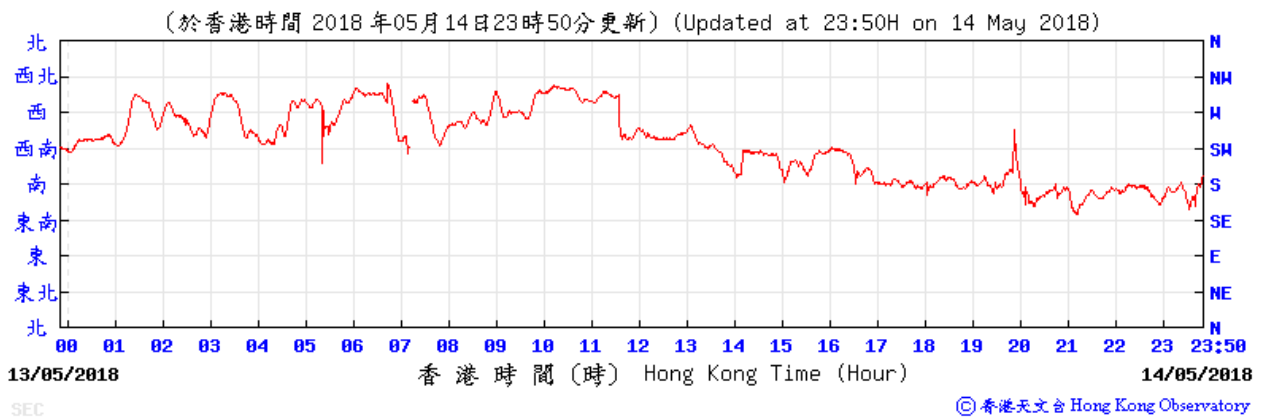
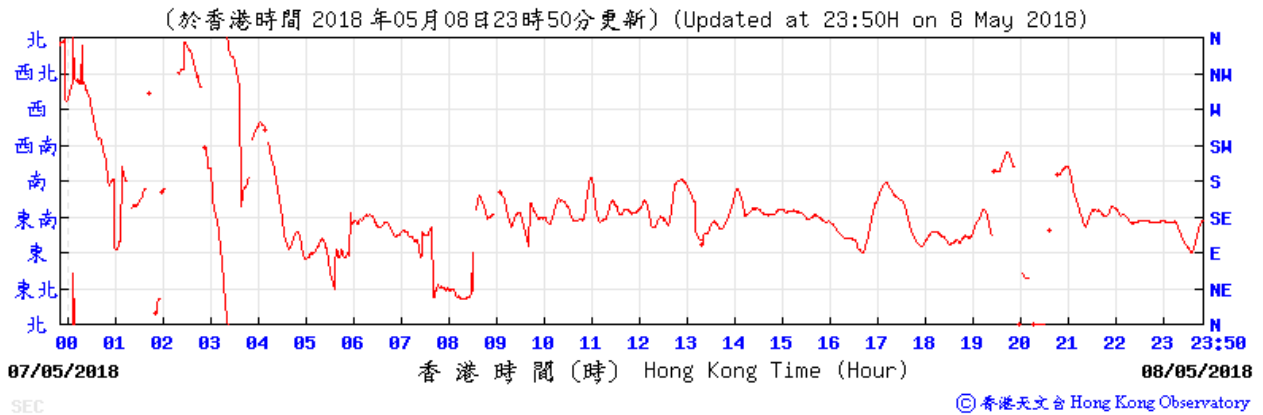
Graphical Presentation of Impact 1-hour TSP Monitoring Results

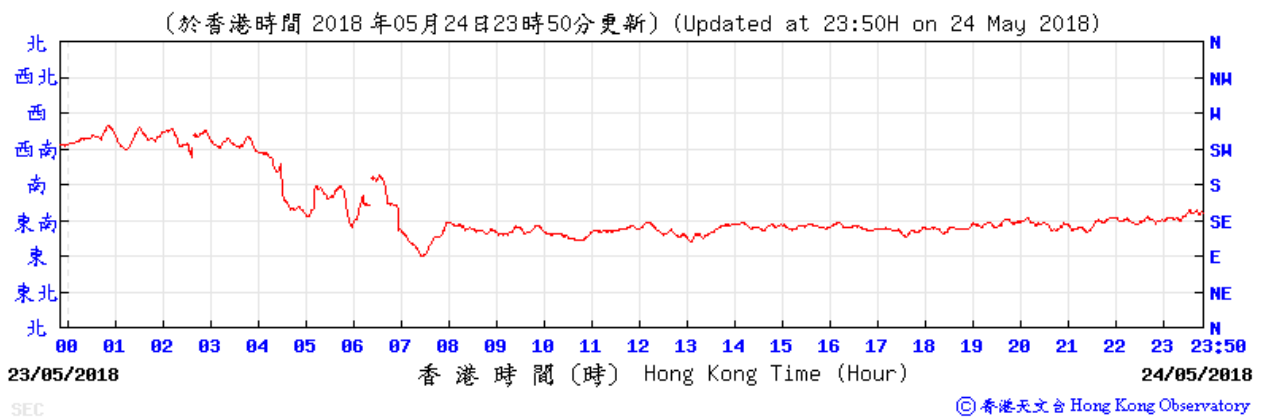
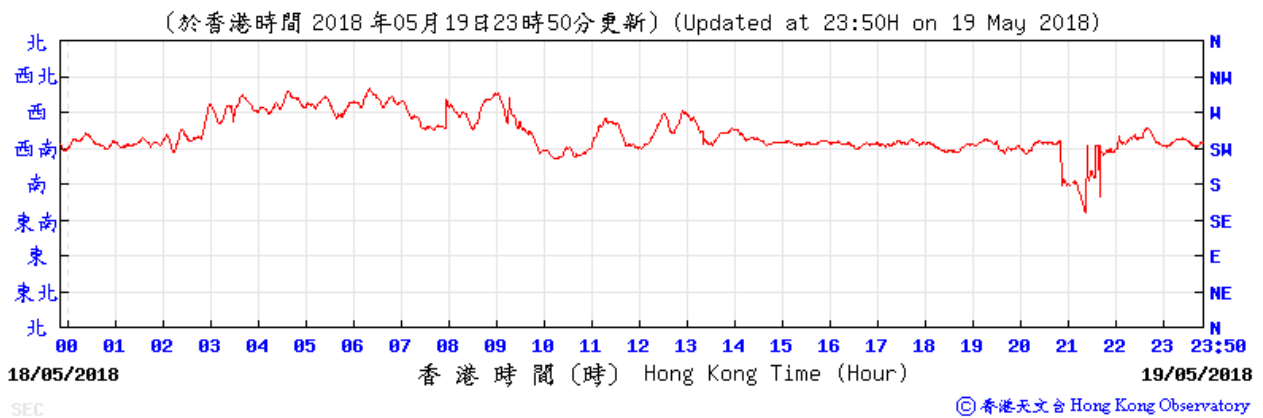
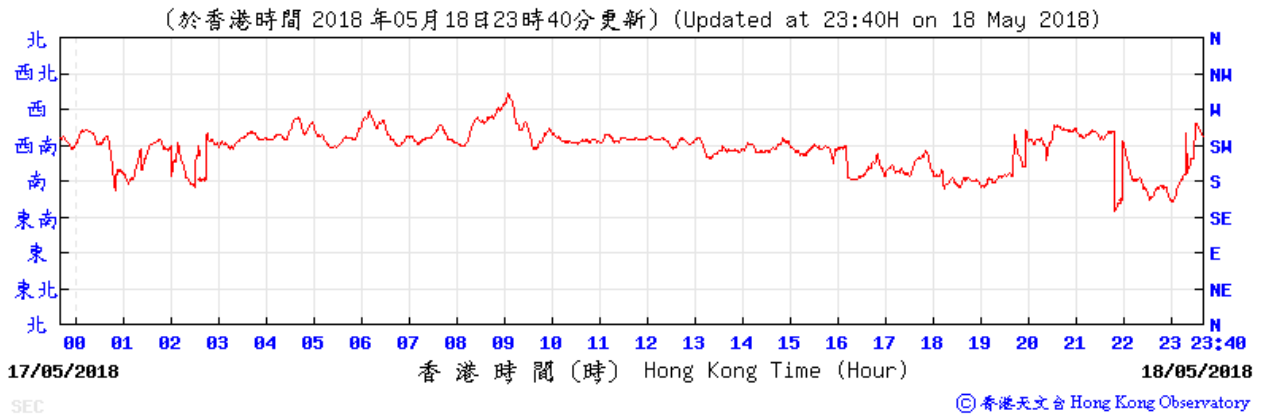
Date: June 2018

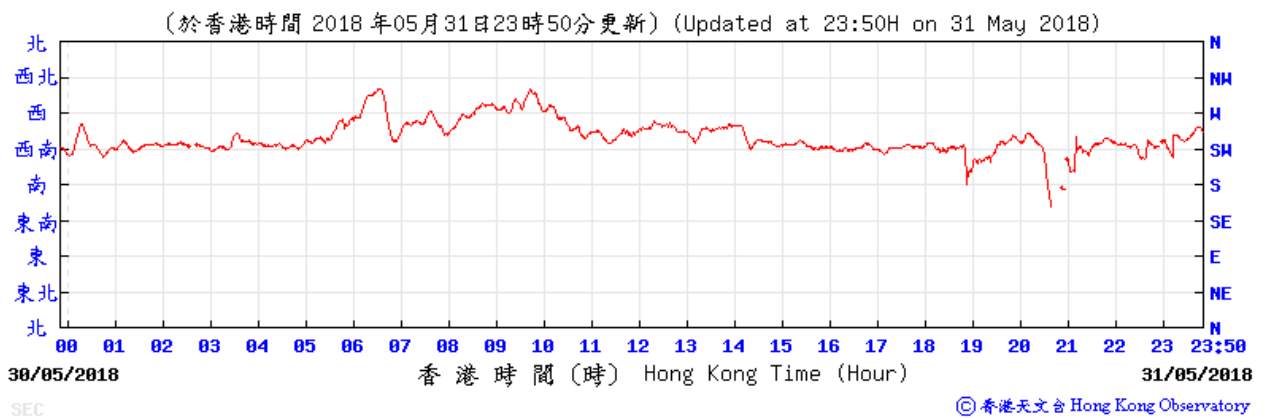
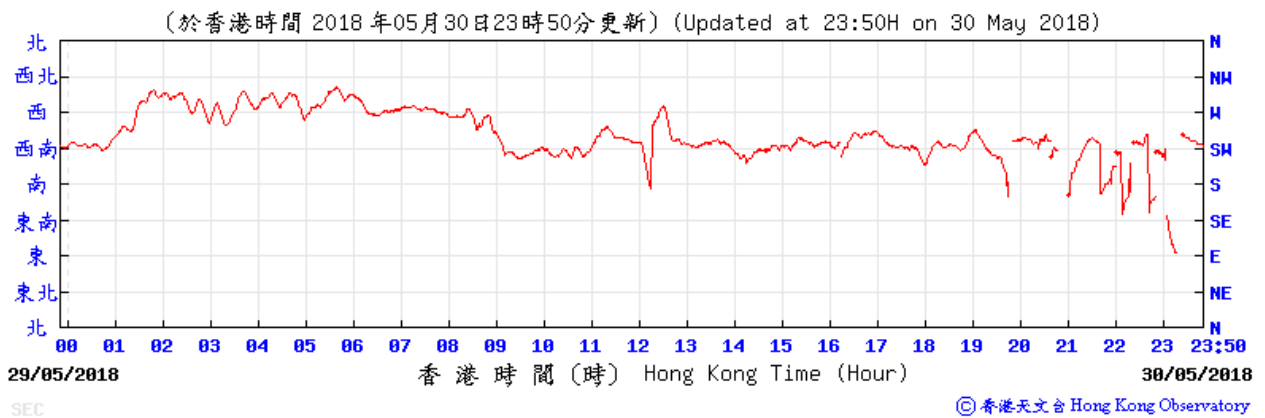
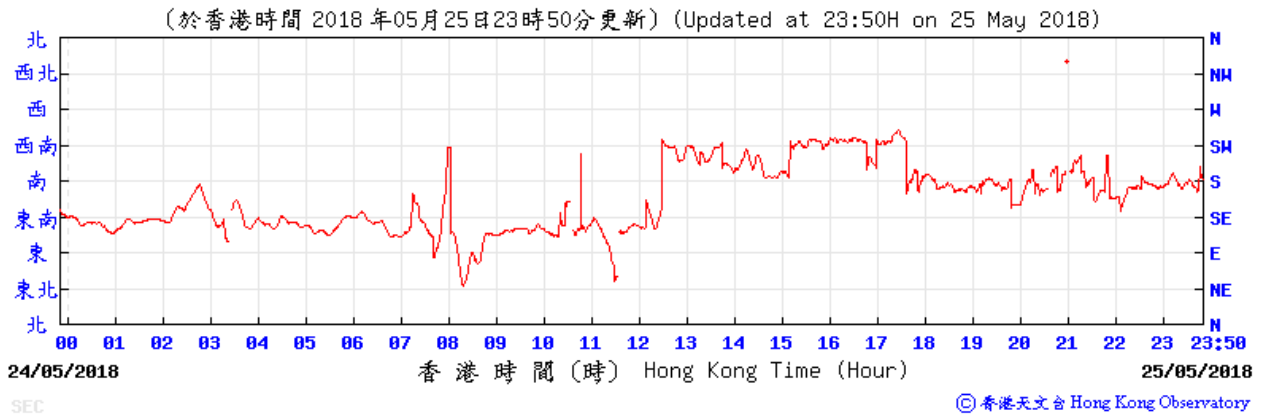
Appendix G

Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory



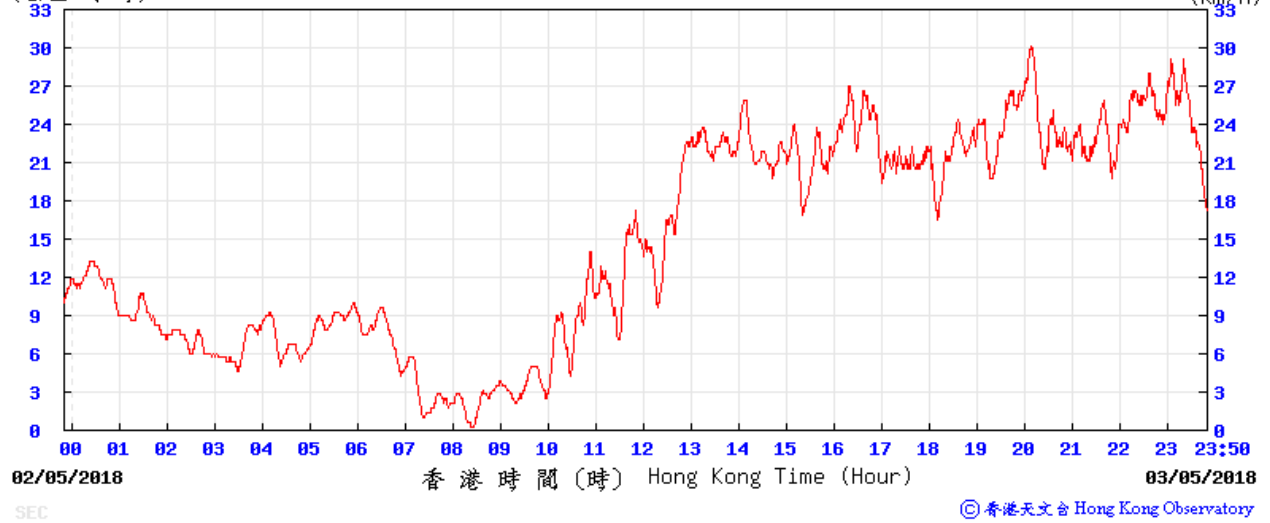




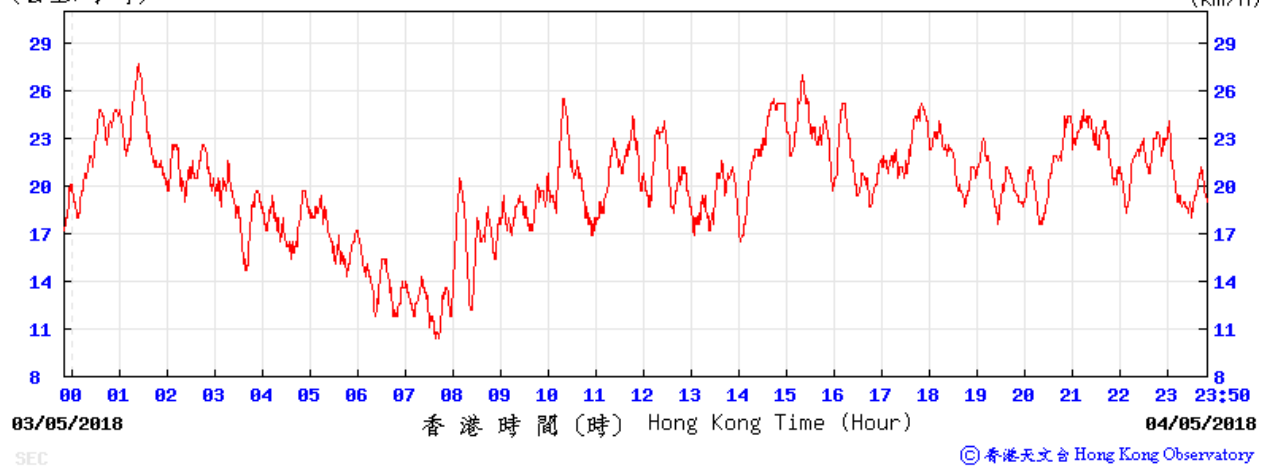


Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

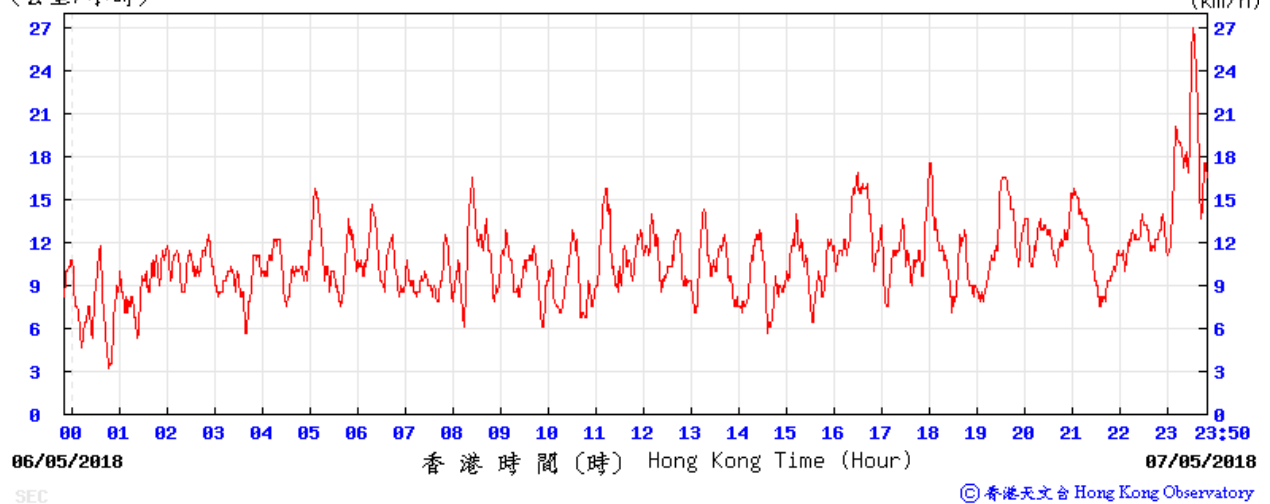
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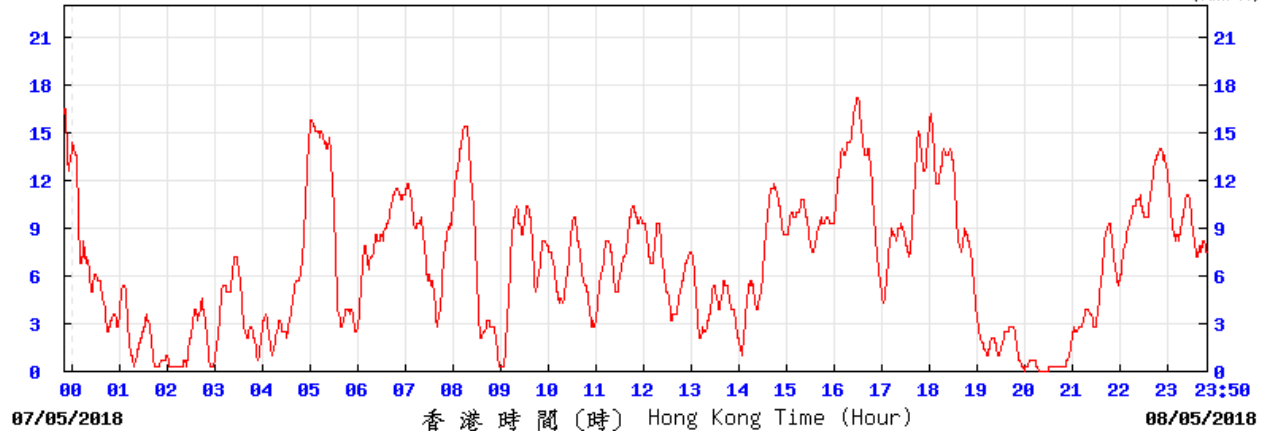
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(公里/小時) (於香港時間 2018 年 5 月 7 日 23 時 50 分更新) (Updated at 23:50H on 7 May 2018)



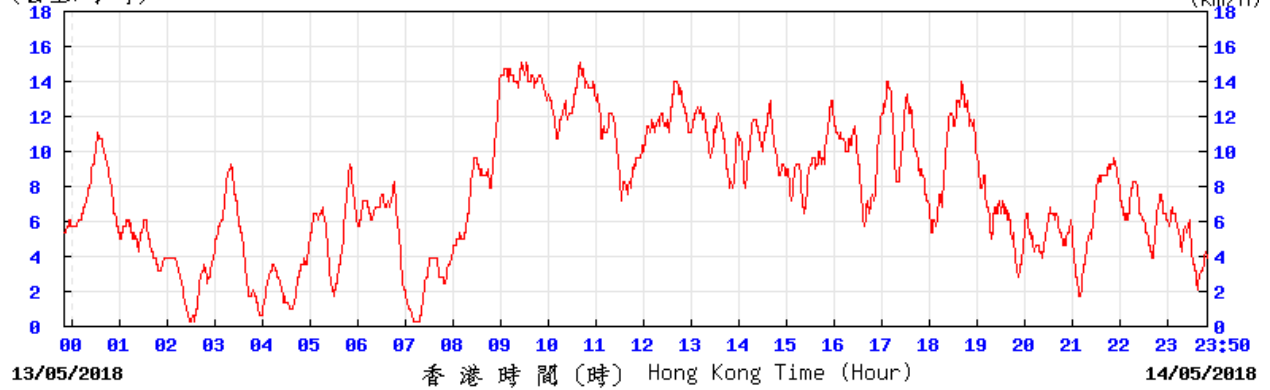
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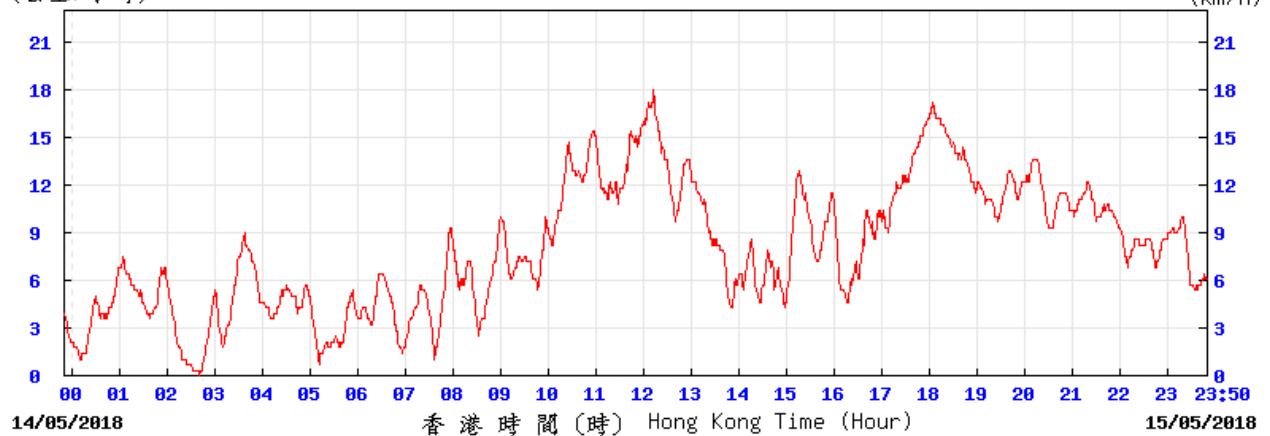
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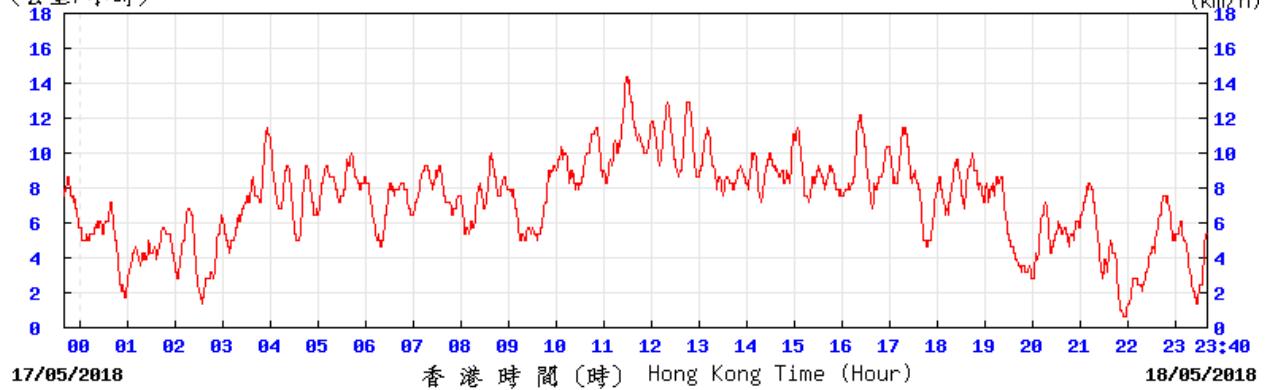
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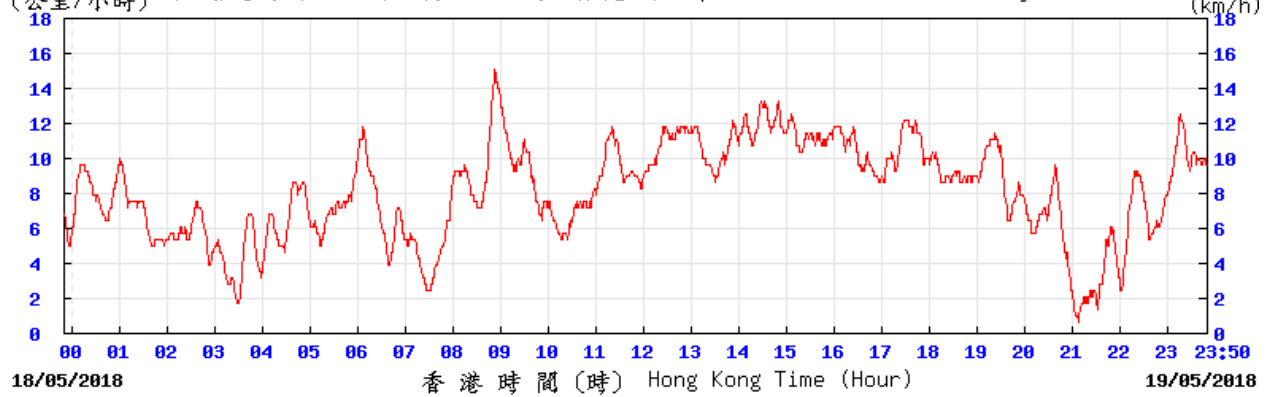
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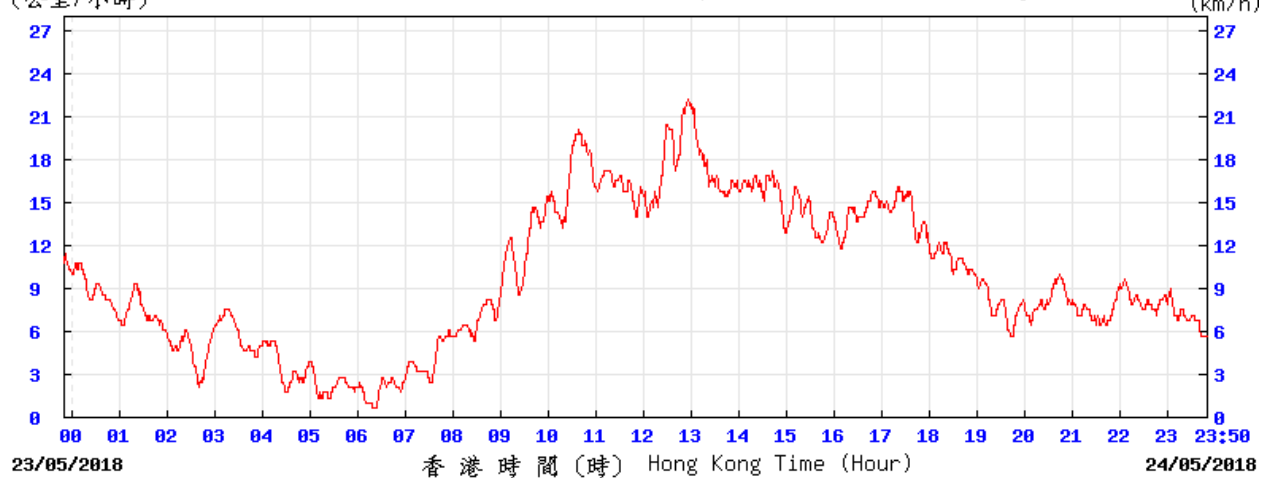
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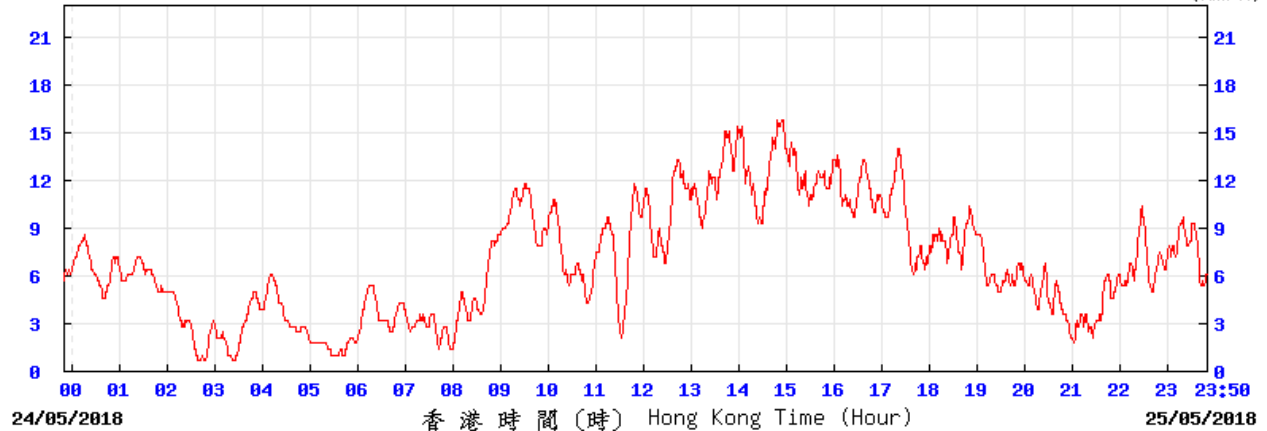
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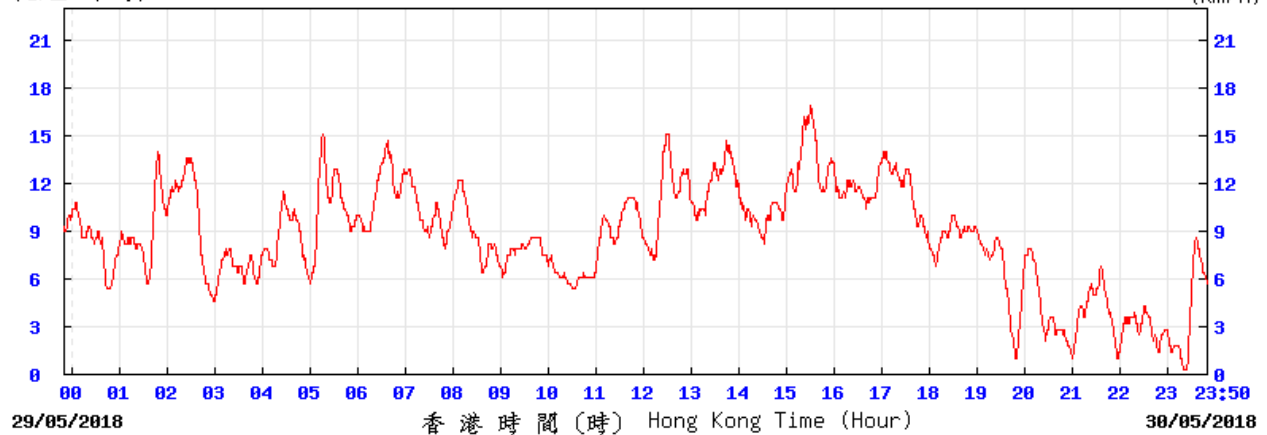
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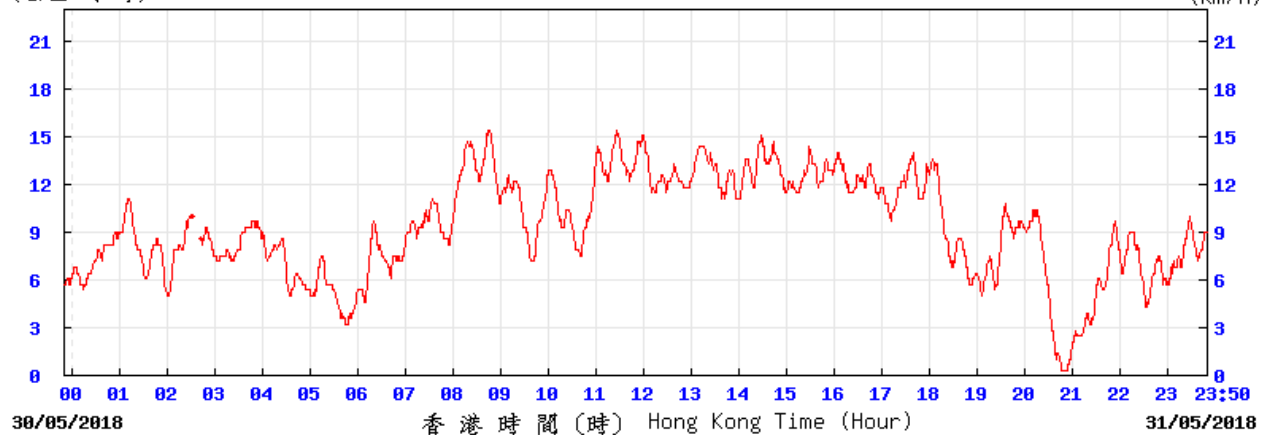
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(公里/小時) (於香港時間 2018 年 5 月 31 日 23 時 50 分更新) (Updated at 23:50H on 31 May 2018) (km/h)



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