

Appendix G1 Cumulative Statistics on Exceedances

		Total No. recorded in this reporting month	Total No. recorded since project commencement
1-Hr TSP	Action	6	13
	Limit	0	1
24-Hr TSP	Action	0	0
	Limit	0	0

Appendix G2 Cumulative Statistics on Complaints, Notifications of Summons and Successful Prosecutions

Reporting Period	Cumulative Statistics		
	Complaints	Notifications of Summons	Successful Prosecutions
This Reporting Month (November 2018)	0	0	0
Total No. received since project commencement	0	0	0

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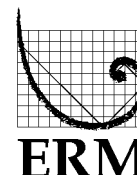
From ERM- Hong Kong, Limited

Ref/Project number Contract No. HY/2017/10
Tuen Mun – Chek Lap Kok Link – Northern
Connection Tunnel Buildings, Electrical and
Mechanical Works

Subject Notification of Exceedance for Air Quality
Impact Monitoring

Date 12 November 2018

2507,
25/F One Harbourfront,
18 Tak Fung Street,
Hung Hom, Hong Kong
Telephone: (852) 2271 3113
Facsimile: (852) 2723 5660
E-mail: jasmine.ng@erm.com



Dear Sir/ Madam,

Please find attached the Notification of Exceedance (NOE) of the following
Log no.:

Action Level Exceedance
0463091_31 October 2018_1hrTSP_Station ASR5

A total of one (1) exceedance was recorded on 31 October 2018.

Regards,

Dr Jasmine Ng
Environmental Team Leader

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ERM-Hong Kong, Limited

**CONTRACT NO. HY/2017/10
TUEN MUN – CHEK LAP KOK LINK –
NORTHERN CONNECTION TUNNEL BUILDINGS,
ELECTRICAL AND MECHANICAL WORKS**

Air Quality Impact Monitoring

Notification of Exceedance

Log No.	<p><u>Action Level Exceedance</u> 0463091_31 October 2018_1hrTSP_Station ASR5</p> <p>[Total No. of Exceedances = 1]</p>	
Date	<p>31 October 2018 (Measured) 12 November 2018 (Results obtained from ENPO Website)</p>	
Monitoring Station	ASR1, ASR5, ASR6, ASR10, AQMS1	
Parameter(s) with Exceedance(s)	1-hr TSP	
Action Levels	1-hr TSP ($\mu\text{g}/\text{m}^3$)	ASR1 = 331 ASR5 = 340 ASR6 = 338 ASR10 = 335 AQMS1 = 337
Limit Levels	1-hr TSP ($\mu\text{g}/\text{m}^3$)	500
Measured Levels	Refer to the attached data sheet.	
Works Undertaken (at the time of monitoring event)	<p>Works undertaken under this Contract on 31 October 2018 included:</p> <ul style="list-style-type: none"> ▪ Socket H-piling at Administration Building and Maintenance Depot; and ▪ Erection of formwork and fixing of steer bar at Toll Control Building. 	
Possible Reason for Action or Limit Level Exceedance(s)	<p>The exceedance is unlikely to be due to the Project, in view of the following:</p> <ul style="list-style-type: none"> • Apart from exceedances of 1 hour TSP (13:45 - 14:45) at ASR5, other 1hr-TSP levels and all 24-hr TSP at all monitoring stations were in compliance with the Action and Limit Levels on the same day. • Watering record provided by the Contractor was reviewed. Watering was maintained on unpaved and dry road on 31 October 2018 (refer to Contractor's Photo and watering record). • According to ET's site inspection on 2 November 2018, no particular findings was observed at the works area near ASR5 (refer to ET's Site Inspection Photo). Unpaved roads at the works area were in wet condition. <p>Based on the above, the exceedances are unlikely to be due to the Project.</p>	
Actions Taken/ To Be Taken	The Contractor has been reminded to ensure all dust suppression measures are implemented at the site area including water spraying at unpaved road. The ET will monitor for future trends in exceedances.	
Dust Remarks	The monitoring results on 31 October 2018 and locations of air quality monitoring stations are attached. Works area under this Contract is attached. The attached wind data on 31 October 2018 is sourced from Contract No. HY/2012/08 for reference.	

Results of Air Quality Monitoring

Project	Works	Date (yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results	Unit
TMCLKL	HY/2012/08	2018/10/31	AQMS1	14:08	1-hour TSP	161	ug/m3
TMCLKL	HY/2012/08	2018/10/31	AQMS1	15:10	1-hour TSP	210	ug/m3
TMCLKL	HY/2012/08	2018/10/31	AQMS1	16:12	1-hour TSP	169	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR1	13:57	1-hour TSP	197	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR1	14:59	1-hour TSP	123	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR1	16:01	1-hour TSP	134	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR10	13:22	1-hour TSP	136	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR10	14:24	1-hour TSP	122	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR10	15:26	1-hour TSP	102	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR5	13:45	1-hour TSP	371	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR5	14:47	1-hour TSP	293	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR5	15:49	1-hour TSP	303	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR6	13:33	1-hour TSP	234	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR6	14:35	1-hour TSP	194	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR6	15:37	1-hour TSP	210	ug/m3
TMCLKL	HY/2012/08	2018/10/31	AQMS1	17:14	24-hour TSP	90	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR1	17:03	24-hour TSP	121	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR10	16:28	24-hour TSP	83	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR5	16:51	24-hour TSP	193	ug/m3
TMCLKL	HY/2012/08	2018/10/31	ASR6	16:39	24-hour TSP	130	ug/m3

Note: Indicates Exceedance of Action Level
Indicates Exceedance of Limit Level

Meteorological Data for Impact Monitoring in the reporting period*			
Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Director (degree)
18/10/31	0:00	2.2	342
18/10/31	1:00	2.2	355
18/10/31	2:00	2.7	346
18/10/31	3:00	3.1	14
18/10/31	4:00	3.1	32
18/10/31	5:00	2.2	37
18/10/31	6:00	1.8	18
18/10/31	7:00	2.2	6
18/10/31	8:00	3.6	33
18/10/31	9:00	3.6	13
18/10/31	10:00	1.8	284
18/10/31	11:00	1.8	36
18/10/31	12:00	3.1	46
18/10/31	13:00	3.6	29
18/10/31	14:00	2.2	27
18/10/31	15:00	1.8	39
18/10/31	16:00	2.2	39
18/10/31	17:00	1.8	22
18/10/31	18:00	2.2	339
18/10/31	19:00	0.9	324
18/10/31	20:00	0.9	118
18/10/31	21:00	2.7	4
18/10/31	22:00	3.1	357
18/10/31	23:00	2.2	334

*Wind data is sourced from Contract No. HY/2012/08 Tuen Mun - Chek Lap Kok Link - Northern Connection Sub-sea Tunnel Section

PHOTO BY CONTRACTOR ON 31 OCTOBER 2018

Photo 1 - Watering of unpaved roads to maintain a wet condition (31 October 2018)



PHOTO BY CONTRACTOR ON 31 OCTOBER 2018

PHOTO BY ET ON 2 NOVEMBER 2018

Photo 2 - Unpaved roads were maintained in a wet condition (2 November 2018)



Photo 3 - No dust emission works were conducted at Toll Control Building.



WATERING RECORD ON 31 OCTOBER 2018

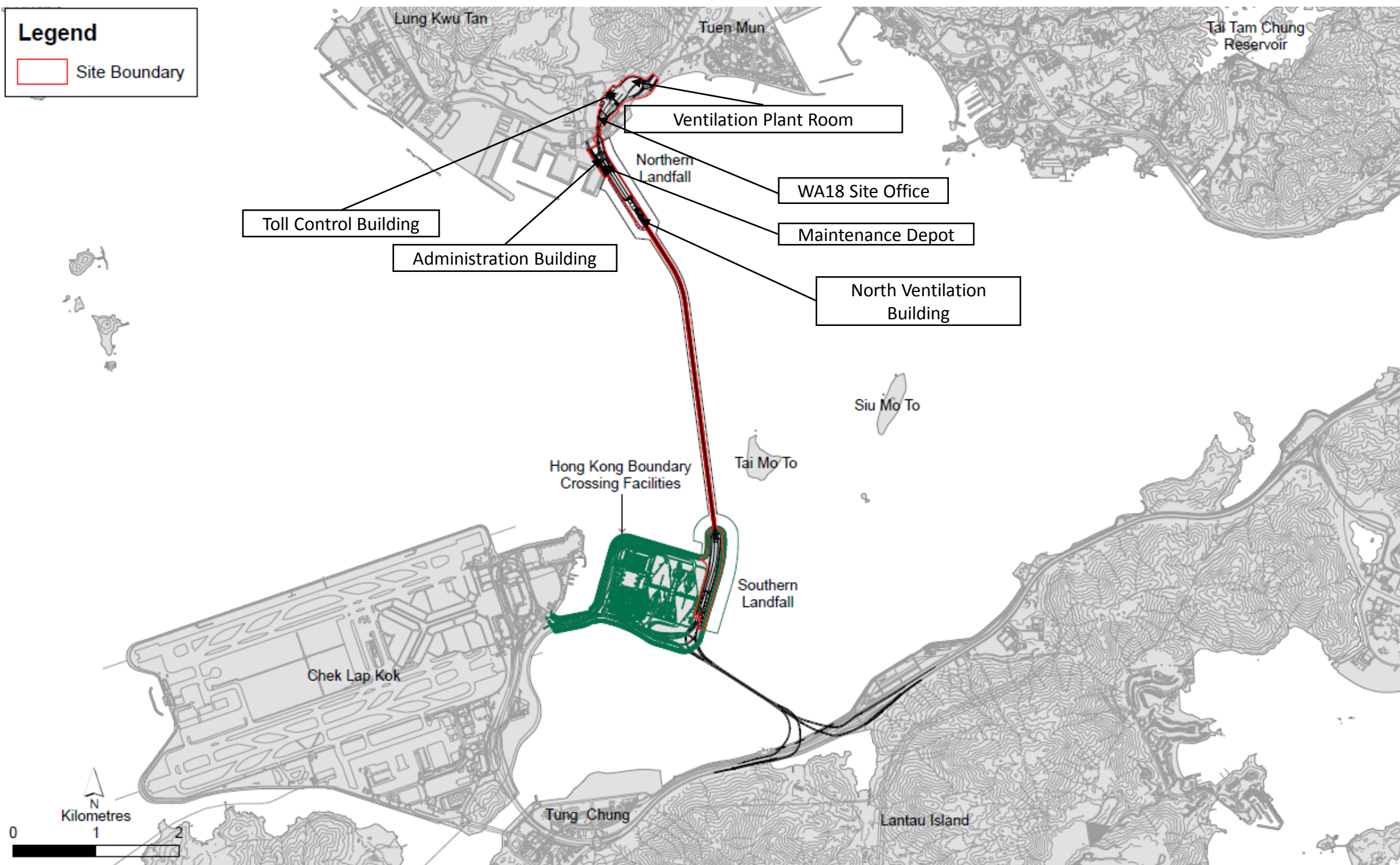
Date: 31st Oct

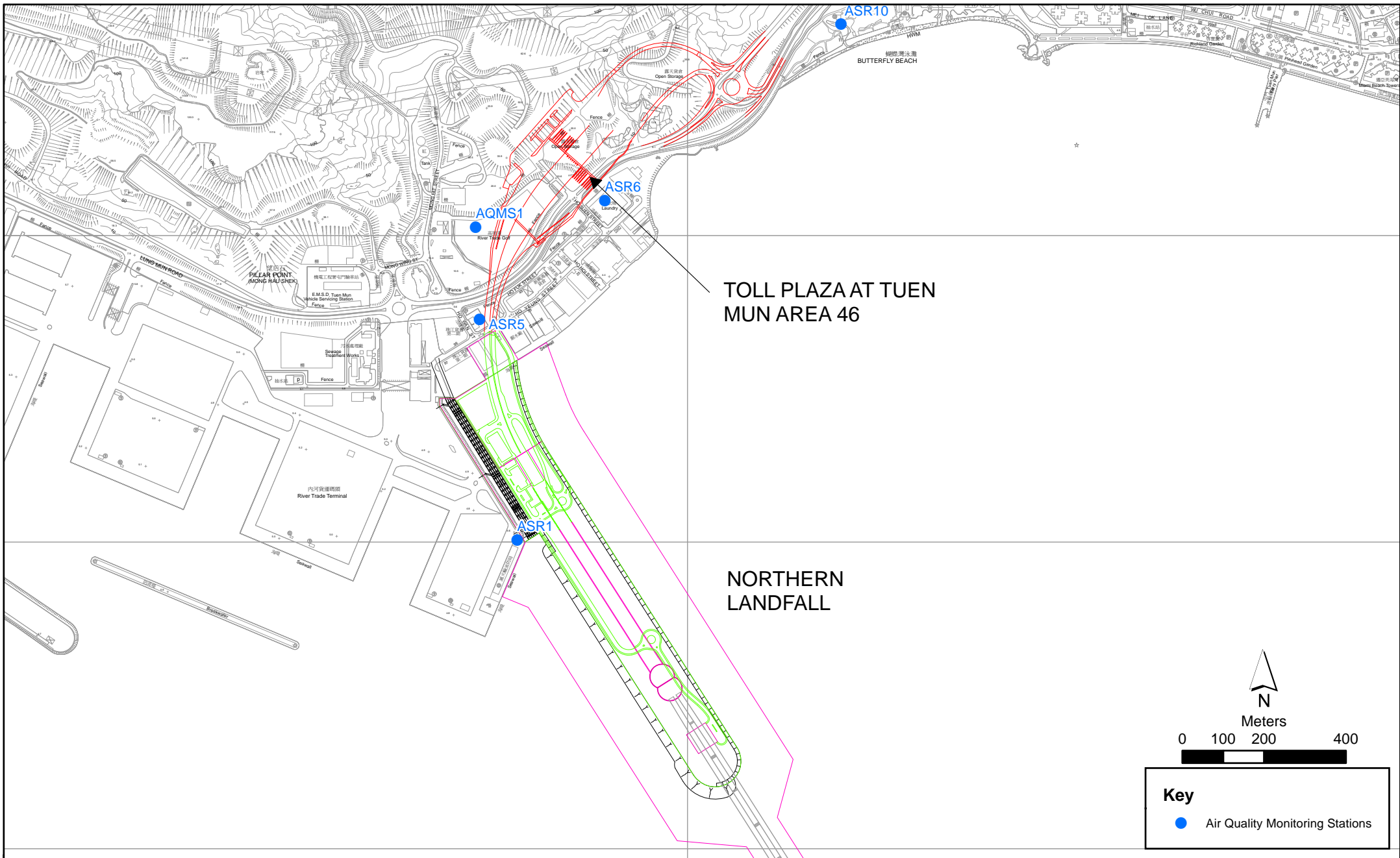
Location: AUB & MD

Period		Watering time	Signature
8-9	✓	8:09	Toby
9-10	✓✓	9:10 9:49	Toby
10-11	✓	10:47	Toby
11-12	✓	11:50	Toby
12-13	✓	12:51	Toby
13-14	✓	13:42	Toby
14-15	✓✓	14:09 14:53	Toby
15-16	✓	15:49	Toby
16-17	✓	16:52	Toby
17-18	✓	17:45	Toby
18-19			

Legend

Site Boundary





Air Quality Monitoring Stations for the Enhanced TSP Monitoring
 (Source: Adopted from Contract No. HY/2012/08 Tuen Mun-Chek Lap Kok Link -
 Northern Connection Sub-sea Tunnel Section)

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To Ramboll Hong Kong Limited (ENPO)

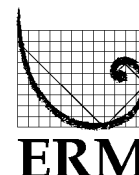
From ERM- Hong Kong, Limited

Ref/Project number Contract No. HY/2017/10
Tuen Mun – Chek Lap Kok Link – Northern
Connection Tunnel Buildings, Electrical and
Mechanical Works

Subject Notification of Exceedance for Air Quality
Impact Monitoring

Date 22 November 2018

2507,
25/F One Harbourfront,
18 Tak Fung Street,
Hung Hom, Hong Kong
Telephone: (852) 2271 3113
Facsimile: (852) 2723 5660
E-mail: jasmine.ng@erm.com



Dear Sir/ Madam,

Please find attached the Notification of Exceedance (NOE) of the following
Log no.:

Action Level Exceedance
0463091_6 November 2018_1hrTSP_Station ASR1

A total of one (1) exceedance was recorded on 6 November 2018.

Regards,

Dr Jasmine Ng
Environmental Team Leader

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ERM-Hong Kong, Limited

**CONTRACT NO. HY/2017/10
TUEN MUN – CHEK LAP KOK LINK –
NORTHERN CONNECTION TUNNEL BUILDINGS,
ELECTRICAL AND MECHANICAL WORKS**

Air Quality Impact Monitoring

Notification of Exceedance

Log No.	<p><u>Action Level Exceedance</u> 0463091_6 November 2018_1hrTSP_Station ASR1</p> <p>[Total No. of Exceedances = 1]</p>	
Date	<p>6 November 2018 (Measured) 22 November 2018 (Results obtained from ENPO Website)</p>	
Monitoring Station	ASR1, ASR5, ASR6, ASR10, AQMS1	
Parameter(s) with Exceedance(s)	1-hr TSP	
Action Levels	1-hr TSP ($\mu\text{g}/\text{m}^3$)	ASR1 = 331 ASR5 = 340 ASR6 = 338 ASR10 = 335 AQMS1 = 337
Limit Levels	1-hr TSP ($\mu\text{g}/\text{m}^3$)	500
Measured Levels	Refer to the attached data sheet.	
Works Undertaken (at the time of monitoring event)	Works undertaken under this Contract on 6 November 2018 included: <ul style="list-style-type: none"> ▪ Socket H-piling at Administration Building; and ▪ Formwork at Toll Control Building. 	
Possible Reason for Action or Limit Level Exceedance(s)	The exceedance is unlikely to be due to the Project, in view of the following: <ul style="list-style-type: none"> • Apart from exceedances of 1 hour TSP (14:50 - 15:50) at ASR1, other 1hr-TSP levels and all 24-hr TSP at all monitoring stations were in compliance with the Action and Limit Levels on the same day. • Watering record provided by the Contractor was reviewed. Watering was maintained on unpaved and dry road on 6 November 2018 (refer to Contractor's Photo and watering record). • No outdoor construction works was conducted under this Contract in the wind direction (south-easterly wind) during the time that exceedance was recorded. • According to ET's site inspection on 9 November 2018, no particular findings was observed at the works area near ASR1 (refer to ET's Site Inspection Photo). Unpaved roads at the works area were in wet condition. Based on the above, the exceedances are unlikely to be due to the Project.	
Actions Taken / To Be Taken	The Contractor has been reminded to ensure all dust suppression measures are implemented at the site area including water spraying at unpaved roads. The ET will monitor for future trends in exceedances.	
Remarks	The monitoring results on 6 November 2018 and locations of air quality monitoring stations are attached. The location of the works area under this Contract is attached. The attached wind data on 6 November 2018 is sourced from Contract No. HY/2012/08 for reference.	

Results of Air Quality Monitoring

Project	Works	Date (yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results	Unit
TMCLKL	HY/2012/08	2018/11/06	AQMS1	13:59	1-hour TSP	82	ug/m3
TMCLKL	HY/2012/08	2018/11/06	AQMS1	15:01	1-hour TSP	110	ug/m3
TMCLKL	HY/2012/08	2018/11/06	AQMS1	16:03	1-hour TSP	79	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR1	13:48	1-hour TSP	126	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR1	14:50	1-hour TSP	376	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR1	15:52	1-hour TSP	93	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR10	13:13	1-hour TSP	152	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR10	14:15	1-hour TSP	50	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR10	15:17	1-hour TSP	53	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR5	13:37	1-hour TSP	181	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR5	14:39	1-hour TSP	152	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR5	15:41	1-hour TSP	138	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR6	13:25	1-hour TSP	108	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR6	14:27	1-hour TSP	96	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR6	15:29	1-hour TSP	91	ug/m3
TMCLKL	HY/2012/08	2018/11/06	AQMS1	17:05	24-hour TSP	55	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR1	16:54	24-hour TSP	48	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR10	16:19	24-hour TSP	41	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR5	16:43	24-hour TSP	90	ug/m3
TMCLKL	HY/2012/08	2018/11/06	ASR6	16:31	24-hour TSP	65	ug/m3

Note: Indicates Exceedance of Action Level
Indicates Exceedance of Limit Level

PHOTO BY CONTRACTOR ON 6 NOVEMBER 2018

Photo 1 - Watering of unpaved roads near Administration Building and Maintenance Depot to maintain a wet condition (6 November 2018)



Photo 2 - Watering of unpaved roads near Fire Services Department Building and Customs & Excise Department Building to maintain a wet condition (6 November 2018)



Photo 3 - Unpaved roads were maintained in a wet condition (9 November 2018)



WATERING RECORD ON 6 NOVEMBER 2018

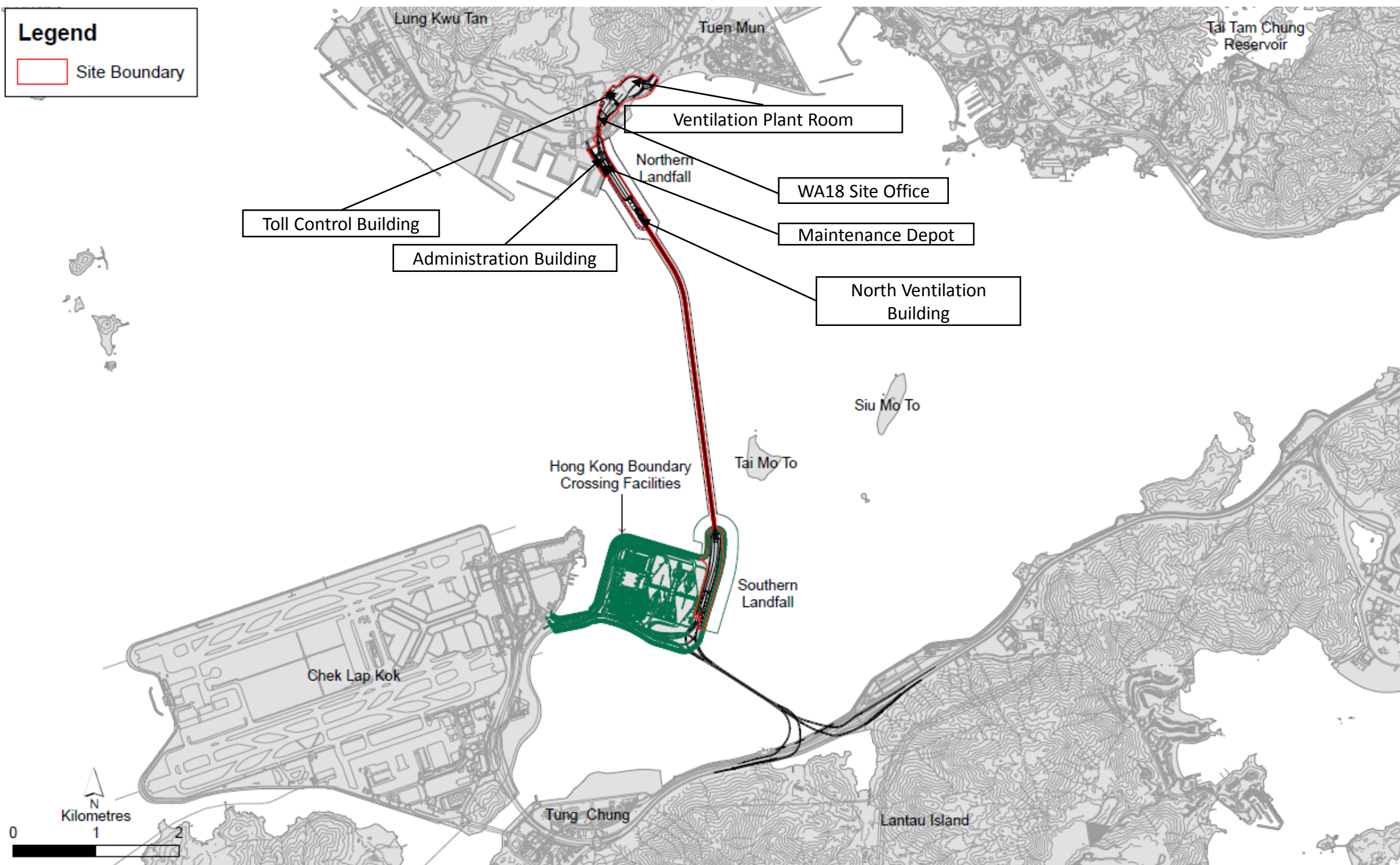
Date: 6th Nov

A/B & M/D

Period	Time of watering	Sign
7-8		
8-9	✓ 8:05	tohy
9-10	✓ 9:06	tohy
10-11	✓ 10:03	tohy
11-12	✓ 11:05	tohy
12-13	✓ 12:06	tohy
13-14	✓ 13:04	tohy
14-15	✓ ✓ 14:01 14:53	tohy
15-16	✓ 15:53	tohy
16-17	✓ 16:45	tohy
17-18	✓ 17:44	tohy
18-19	✓ 18:30	tohy

Legend

Site Boundary



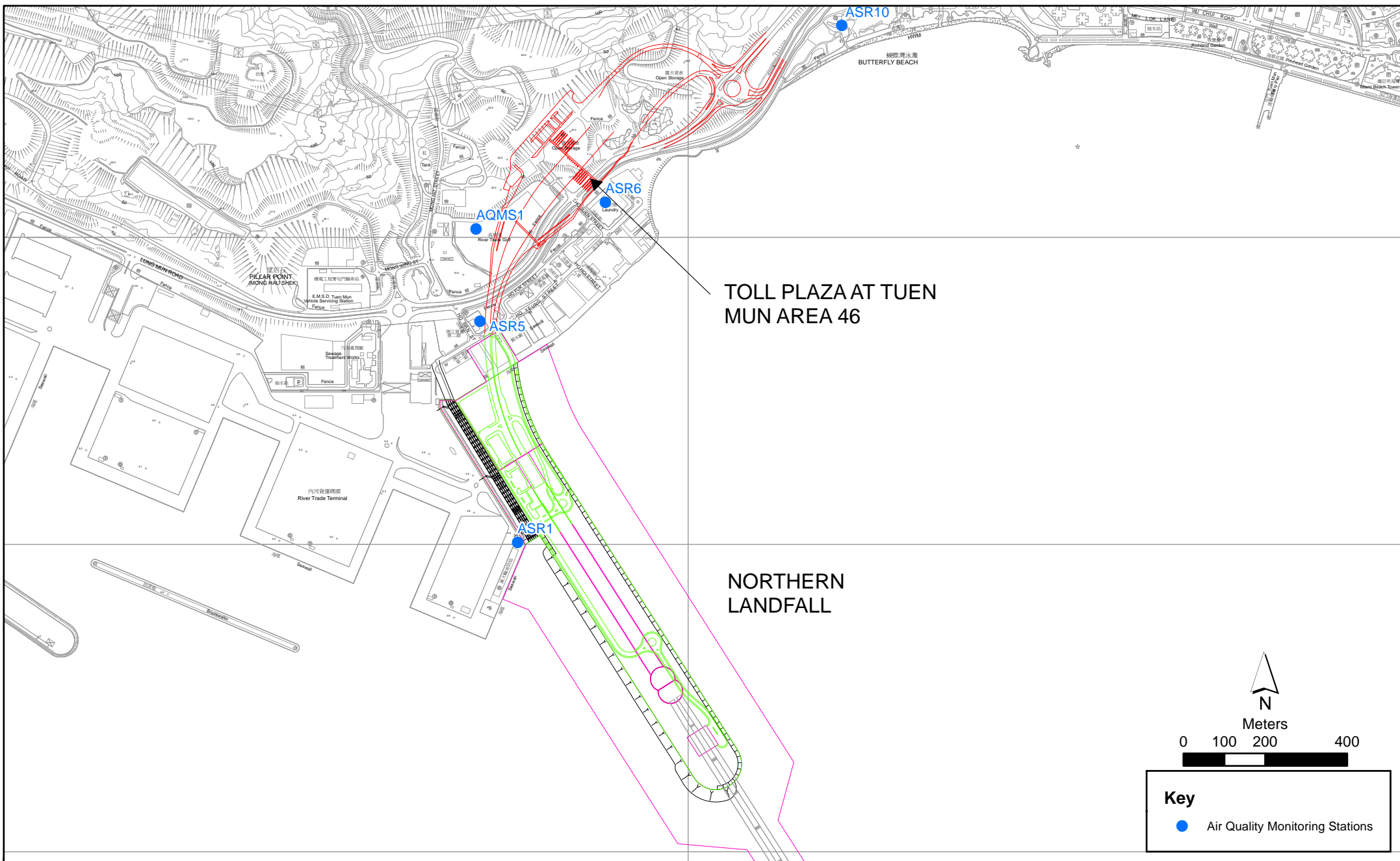


Figure 2.1

Air Quality Monitoring Stations for the Enhanced TSP Monitoring
 (Source: Adopted from Contract No. HY/2012/08 Tuen Mun-Chek Lap Kok Link -
 Northern Connection Sub-sea Tunnel Section)

Meteorological Data for Impact Monitoring in the reporting period*			
Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Director (degree)
18/11/06	0:00	2.7	95
18/11/06	1:00	2.7	93
18/11/06	2:00	2.2	98
18/11/06	3:00	0.9	62
18/11/06	4:00	1.3	95
18/11/06	5:00	0.4	312
18/11/06	6:00	0.9	53
18/11/06	7:00	1.3	51
18/11/06	8:00	1.3	76
18/11/06	9:00	3.1	101
18/11/06	10:00	3.1	132
18/11/06	11:00	4.0	144
18/11/06	12:00	3.6	124
18/11/06	13:00	3.6	143
18/11/06	14:00	2.7	139
18/11/06	15:00	2.2	131
18/11/06	16:00	1.3	120
18/11/06	17:00	1.8	97
18/11/06	18:00	2.2	101
18/11/06	19:00	1.3	121
18/11/06	20:00	1.3	80
18/11/06	21:00	1.3	93
18/11/06	22:00	2.2	93
18/11/06	23:00	1.3	81

*Wind data is sourced from Contract No. HY/2012/08 Tuen Mun - Chek Lap Kok Link - Northern Connection Sub-sea Tunnel Section

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To Ramboll Hong Kong Limited (ENPO)

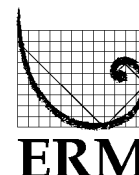
From ERM- Hong Kong, Limited

Ref/Project number Contract No. HY/2017/10
Tuen Mun – Chek Lap Kok Link – Northern
Connection Tunnel Buildings, Electrical and
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Subject Notification of Exceedance for Air Quality
Impact Monitoring

Date 22 November 2018

2507,
25/F One Harbourfront,
18 Tak Fung Street,
Hung Hom, Hong Kong
Telephone: (852) 2271 3113
Facsimile: (852) 2723 5660
E-mail: jasmine.ng@erm.com



Dear Sir/ Madam,

Please find attached the Notification of Exceedance (NOE) of the following
Log no.:

Action Level Exceedance

0463091_12 November 2018_1hrTSP_Station ASR1
0463091_12 November 2018_1hrTSP_Station ASR5
0463091_12 November 2018_1hrTSP_Station ASR5
0463091_12 November 2018_1hrTSP_Station ASR5
0463091_12 November 2018_1hrTSP_Station ASR6

A total of five (5) exceedances were recorded on 12 November 2018.

Regards,

Dr Jasmine Ng
Environmental Team Leader

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**CONTRACT NO. HY/2017/10
TUEN MUN – CHEK LAP KOK LINK –
NORTHERN CONNECTION TUNNEL BUILDINGS,
ELECTRICAL AND MECHANICAL WORKS**

Air Quality Impact Monitoring

Notification of Exceedance

Log No.	<u>Action Level Exceedance</u> 0212330_12November2018_1hrTSP_Station ASR1 0212330_12November2018_1hrTSP_Station ASR5 0212330_12November2018_1hrTSP_Station ASR5 0212330_12November2018_1hrTSP_Station ASR5 0212330_12November2018_1hrTSP_Station ASR6 [Total No. of Exceedances = 5]	
Date	12 November 2018 (Measured) 22 November 2018 (Results obtained from ENPO Website)	
Monitoring Station	ASR1, ASR5, ASR6, ASR10, AQMS1	
Parameter(s) with Exceedance(s)	1-hr TSP	
Action Levels	1-hr TSP ($\mu\text{g}/\text{m}^3$)	ASR1 = 331 ASR5 = 340 ASR6 = 338 ASR10 = 335 AQMS1 = 337
Limit Levels	1-hr TSP ($\mu\text{g}/\text{m}^3$)	500
Measured Levels	Refer to the attached data sheet.	
Works Undertaken (at the time of monitoring event)	Works undertaken under this Contract on 12 November 2018 included: <ul style="list-style-type: none"> ▪ Socket H-piling at Administration Building. ▪ Formwork at Toll Control Building. 	
Possible Reason for Action or Limit Level Exceedance(s)	<p>The exceedances are unlikely to be due to the Project, in view of the following:</p> <ul style="list-style-type: none"> • Although five (5) Action Levels Exceedances of 1-hour TSP were recorded, including exceedances recorded at ASR1 (15:02-16:02), ASR-5 (13:49-14:49; 14:51-15:51; 15:53-16:53) and ASR6 (14:40- 15:40), no works area under this Contract are located upstream of stations ASR1 and ASR5 and only the works area of Toll Control Building (TCB) are located upstream of station ASR6 in the wind direction (ranged between 217° and 304° blowing from a Westerly direction) during the period when 1-hour TSP exceedances were observed. • Only one (1) Action Level Exceedance of 1- hour TSP was recorded at station ASR6 downstream of the TCB when exceedance was recorded, works at TCB were formworks which are not dust generating. • Watering record provided by the Contractor was reviewed. Watering was maintained on unpaved and dry road on 12 November 2018 (<i>refer to Contractor's Photo and watering record</i>). <p>With reference to the recorded wind Based on the above, the exceedances are unlikely to be due to the Project.</p>	
Actions Taken / To Be Taken	The Contractor has been reminded to ensure all dust suppression measures are implemented at the site area including water spraying at unpaved road. The ET will monitor for future trends in exceedances.	
Remarks	The monitoring results on 12 November 2018 and locations of air quality monitoring stations are attached. The location of the works area under this Contract is attached. The attached wind data on 12 November 2018 is sourced from <i>Contract No. HY/2012/08</i> for reference.	

Results of Air Quality Monitoring

Project	Works	Date (yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results	Unit
TMCLKL	HY/2012/08	2018/11/12	AQMS1	14:12	1-hour TSP	311	ug/m3
TMCLKL	HY/2012/08	2018/11/12	AQMS1	15:14	1-hour TSP	272	ug/m3
TMCLKL	HY/2012/08	2018/11/12	AQMS1	16:16	1-hour TSP	292	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR1	14:00	1-hour TSP	148	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR1	15:02	1-hour TSP	395	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR1	16:04	1-hour TSP	193	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR10	13:26	1-hour TSP	242	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR10	14:28	1-hour TSP	164	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR10	15:30	1-hour TSP	197	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR5	13:49	1-hour TSP	371	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR5	14:51	1-hour TSP	425	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR5	15:53	1-hour TSP	377	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR6	13:38	1-hour TSP	262	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR6	14:40	1-hour TSP	343	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR6	15:42	1-hour TSP	259	ug/m3
TMCLKL	HY/2012/08	2018/11/12	AQMS1	17:18	24-hour TSP	80	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR1	17:06	24-hour TSP	63	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR10	16:32	24-hour TSP	64	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR5	16:55	24-hour TSP	136	ug/m3
TMCLKL	HY/2012/08	2018/11/12	ASR6	16:44	24-hour TSP	103	ug/m3

Note: Indicates Exceedance of Action Level
Indicates Exceedance of Limit Level

Photo 1 - Watering of unpaved roads at works area near Administration Building and Maintenance Depot to maintain a wet condition



Photo 2 - Watering of unpaved roads at works areas near Fire Service Department Building and Customs & Excise Department Building to maintain a wet condition

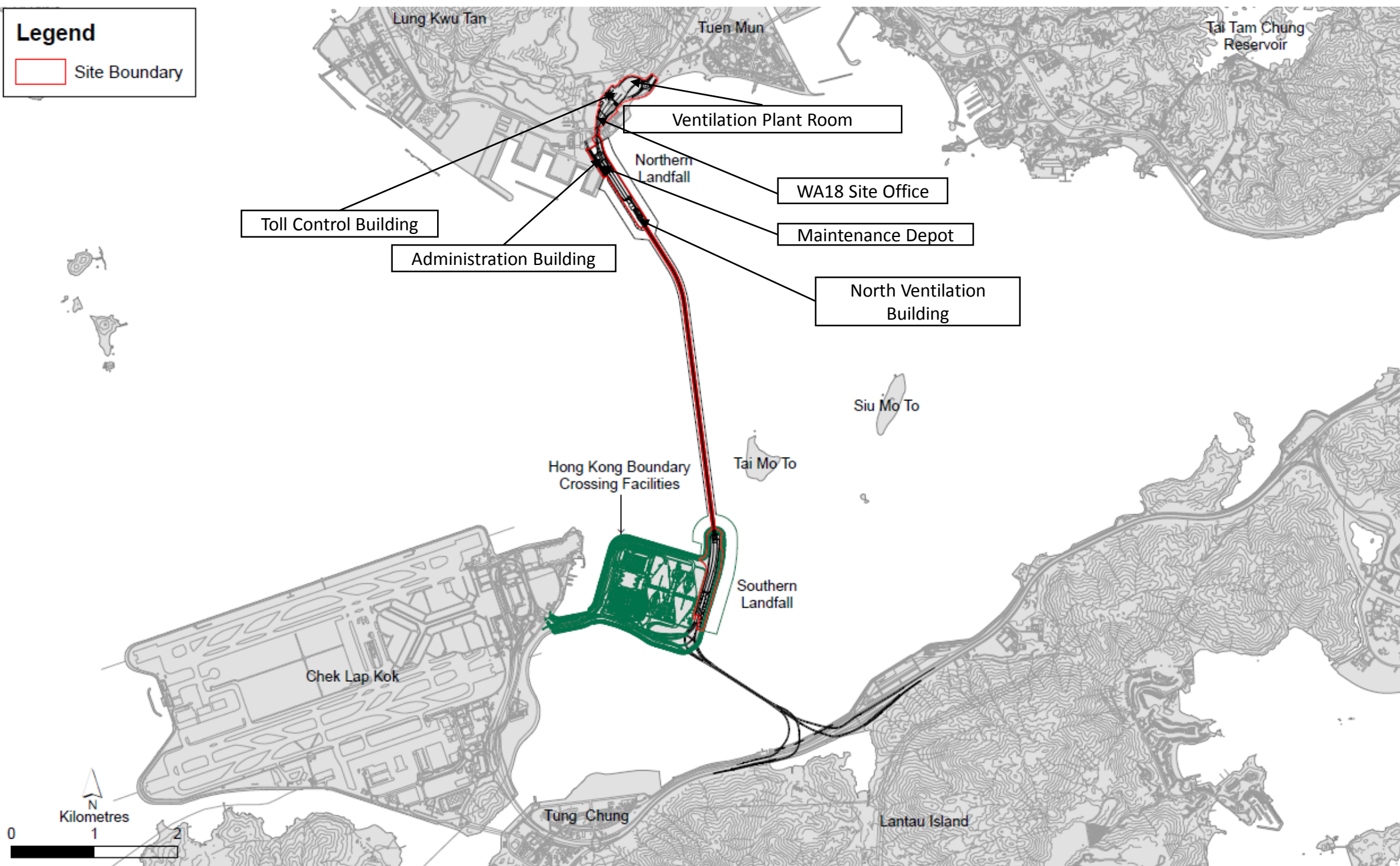


WATERING RECORD ON 12 NOVEMBER 2018

12 th Nov		Add & MD	
Period	Watering time		Sign
7-8	✓ 7:56		Toby
8-9	✓ 8:54		Toby
9-10	✓ 9:40		Toby
10-11	✓ 10:56		Toby
11-12	✓ ✓ 11:10 • 11:55		Toby
12-13	✓ 12:56		Toby
13-14	✓ 13:56		Toby
14-15	✓ 14:50		Toby
15-16	✓ 15:52		Toby
16-17	✓ 16:51		Toby
17-18	✓ 17:54		Toby
18-19			Toby

Legend

Site Boundary



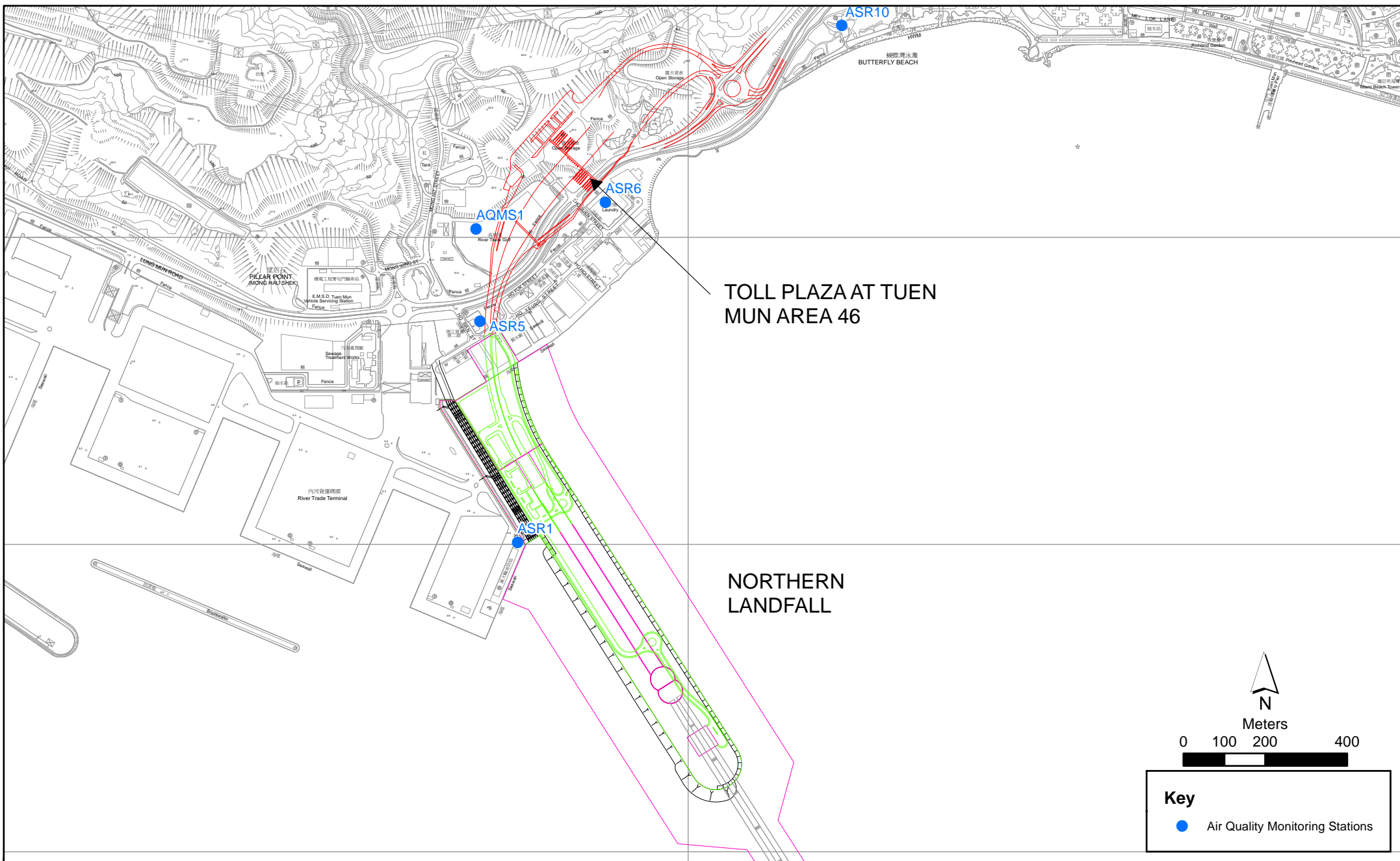


Figure 2.1

Air Quality Monitoring Stations for the Enhanced TSP Monitoring
 (Source: Adopted from Contract No. HY/2012/08 Tuen Mun-Chek Lap Kok Link -
 Northern Connection Sub-sea Tunnel Section)

Meteorological Data for Impact Monitoring in the reporting period*			
Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Director (degree)
18/11/12	0:00	0.4	301
18/11/12	1:00	0.4	285
18/11/12	2:00	0.4	296
18/11/12	3:00	0.9	100
18/11/12	4:00	2.2	94
18/11/12	5:00	1.3	93
18/11/12	6:00	0.9	313
18/11/12	7:00	0.9	329
18/11/12	8:00	0.9	288
18/11/12	9:00	1.3	303
18/11/12	10:00	1.3	133
18/11/12	11:00	1.8	200
18/11/12	12:00	1.3	131
18/11/12	13:00	1.3	217
18/11/12	14:00	1.3	281
18/11/12	15:00	1.8	262
18/11/12	16:00	0.9	291
18/11/12	17:00	0.9	304
18/11/12	18:00	1.3	79
18/11/12	19:00	1.8	93
18/11/12	20:00	1.3	99
18/11/12	21:00	0.9	93
18/11/12	22:00	0.9	68
18/11/12	23:00	0.9	92

*Wind data is sourced from Contract No. HY/2012/08 Tuen Mun - Chek Lap Kok Link - Northern Connection Sub-sea Tunnel Section