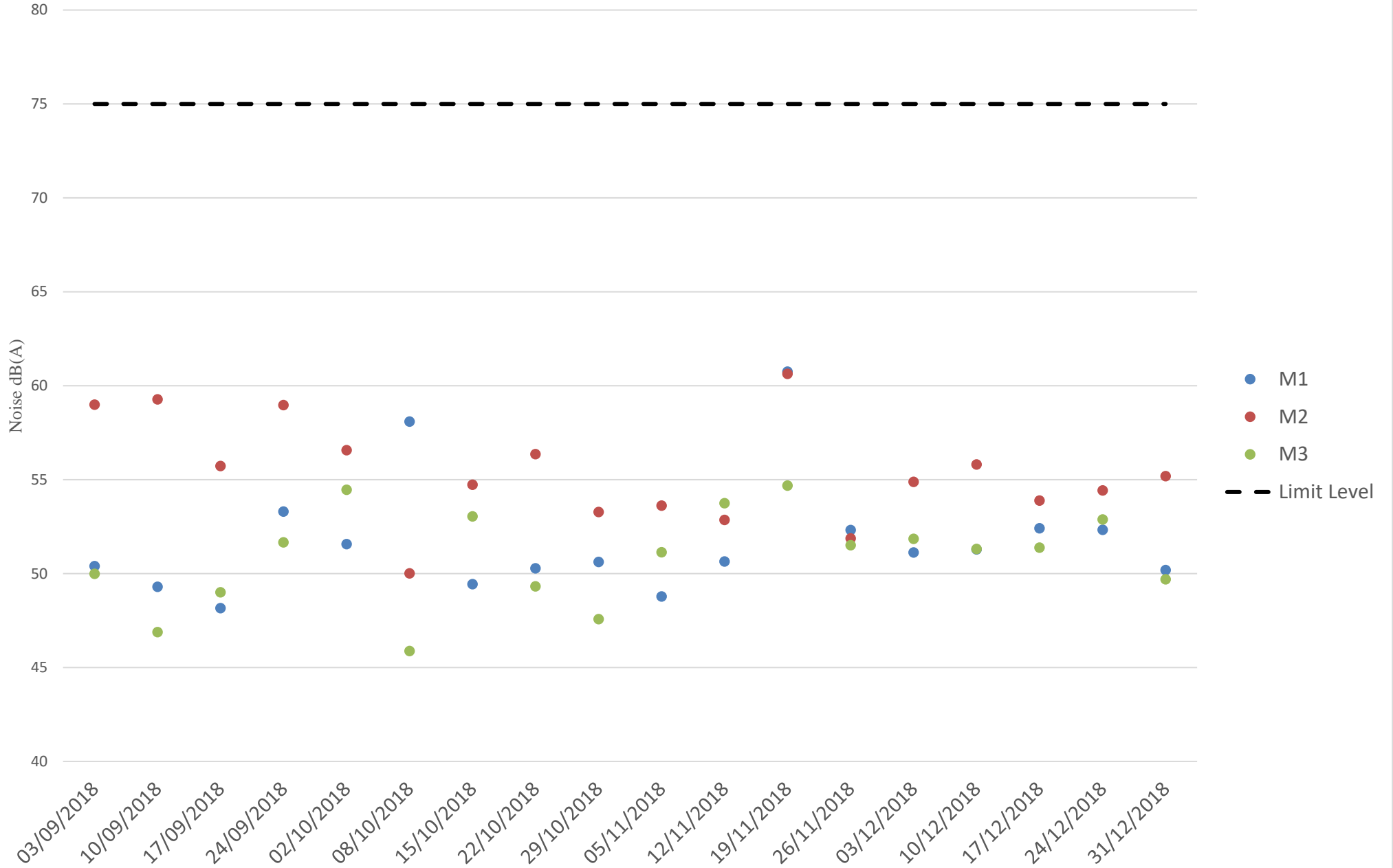


Appendix D Noise Monitoring Data Trending

M1, M2, M3 Leq 30min dB(A)



Summary of the Construction Activities Undertaken during the Reporting Period

Location of works	Construction activities undertaken	Remarks on progress
Seawall and breakwater locations	<ul style="list-style-type: none"> • Marine site investigation works 	<ul style="list-style-type: none"> • 56 out of 62 drill holes were completed
Location of DCM Site Trial	<ul style="list-style-type: none"> • Coring of DCM samples 	<ul style="list-style-type: none"> • Completed
Location of Static Loading Test	<ul style="list-style-type: none"> • Laying of geotextile and sand blanket 	<ul style="list-style-type: none"> • Completed
Seawall locations	<ul style="list-style-type: none"> • Collecting of Marine Sediment Samples 	<ul style="list-style-type: none"> • Completed
Location of DCM Static Loading Test	<ul style="list-style-type: none"> • DCM installation 	<ul style="list-style-type: none"> • Completed
Seawall and breakwater locations	<ul style="list-style-type: none"> • Laying of Geotextile and Sand Blanket 	<ul style="list-style-type: none"> • 42 out of 48 geotextiles were laid • On-going for sand blanket laying
Seawall and berth area	<ul style="list-style-type: none"> • DCM installation 	<ul style="list-style-type: none"> • On-going

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 1 (M1 / N_S1)

Monitoring date: 2, 8, 15, 22 and 29 October 2018

Parameter: $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Nil

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
02-10-2018	11:23	-	11:53	Sunny	51.6
08-10-2018	10:49	-	11:19	Sunny	58.1
15-10-2018	10:51	-	11:21	Sunny	49.4
22-10-2018	11:30	-	12:00	Sunny	50.3
29-10-2018	11:17	-	11:47	Sunny	50.6

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 1 (M1 / N_S1)

Monitoring date: 5, 12, 19 & 26 November 2018

Parameter: $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Installation of air-conditioner nearby

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
05-11-2018	11:14	-	11:44	Sunny	48.8
12-11-2018	11:17	-	11:47	Sunny	50.6
19-11-2018	11:14	-	11:44	Sunny	60.8
26-11-2018	11:30	-	12:00	Sunny	52.3

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 1 (M1 / N_S1)

Monitoring date: 3, 10, 17, 24 & 31 December 2018

Parameter: $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Nil

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
03-12-2018	11:24	-	11:54	Sunny	51.1
10-12-2018	11:23	-	11:53	Sunny	51.3
17-12-2018	11:18	-	11:48	Sunny	52.4
24-12-2018	11:16	-	11:46	Sunny	52.3
31-12-2018	11:25	-	11:55	Sunny	50.2

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 2 (M2 / N_S2)

Monitoring date: 2, 8, 15, 22 and 29 October 2018

Parameter : $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Nil

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
02-10-2018	10:48	-	11:18	Sunny	56.6
08-10-2018	11:21	-	11:51	Sunny	50.0
15-10-2018	11:24	-	11:54	Sunny	54.7
22-10-2018	10:57	-	11:27	Sunny	56.4
29-10-2018	10:43	-	11:13	Sunny	53.3

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 2 (M2 / N_S2)

Monitoring date: 5, 12, 19 & 26 November 2018

Parameter : $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Installation of air-conditioner nearby

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
05-11-2018	10:40	-	11:10	Sunny	53.6
12-11-2018	10:44	-	11:14	Sunny	52.9
19-11-2018	10:41	-	11:11	Sunny	60.6
26-11-2018	10:56	-	11:26	Sunny	51.9

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 2 (M2 / N_S2)

Monitoring date: 3, 10, 17, 24 & 31 December 2018

Parameter : $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Nil

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
03-12-2018	10:51	-	11:21	Sunny	54.9
10-12-2018	10:49	-	11:19	Sunny	55.8
17-12-2018	10:45	-	11:15	Sunny	53.9
24-12-2018	10:43	-	11:13	Sunny	54.4
31-12-2018	10:52	-	11:22	Sunny	55.2

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 3 (M3 / N_S3)

Monitoring date: 2, 8, 15, 22 and 29 October 2018

Parameter : $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Air-conditioning units nearby

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
02-10-2018	9:58	-	10:28	Sunny	54.5
08-10-2018	10:03	-	10:33	Sunny	45.9
15-10-2018	10:06	-	10:36	Sunny	53.0
22-10-2018	10:15	-	10:45	Sunny	49.3
29-10-2018	10:01	-	10:31	Sunny	47.6

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 3 (M3 / N_S3)

Monitoring date: 5, 12, 19 & 26 November 2018

Parameter : $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Air-conditioning units nearby

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
05-11-2018	9:57	-	10:27	Sunny	51.1
12-11-2018	10:04	-	10:34	Sunny	53.8
19-11-2018	10:01	-	10:31	Sunny	54.7
26-11-2018	10:13	-	10:43	Sunny	51.5

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 3 (M3 / N_S3)

Monitoring date: 3, 10, 17, 24 & 31 December 2018

Parameter : $L_{eq\ 30min}$

Noise source other than construction activities from the Project: Air-conditioning units nearby

Noise Monitoring data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A)
03-12-2018	10:03	-	10:33	Sunny	51.9
10-12-2018	10:06	-	10:36	Sunny	51.3
17-12-2018	9:57	-	10:27	Sunny	51.4
24-12-2018	10:01	-	10:31	Sunny	52.9
31-12-2018	10:11	-	10:41	Sunny	49.7