



Report on 1-hour TSP monitoring at AMS1 - Slivermine Beach Resort

Limit Level ($\mu\text{g}/\text{m}^3$) -

500.0

Date	Weather Condition	Time	TSP Level ($\mu\text{g}/\text{m}^3$)
2-Sep-21	Fine	9:41	9.4
2-Sep-21	Fine	10:42	6.7
2-Sep-21	Fine	13:00	5.1
8-Sep-21	Fine	13:00	20.9
8-Sep-21	Fine	14:01	27.3
8-Sep-21	Fine	15:02	29.3
14-Sep-21	Fine	8:45	43.2
14-Sep-21	Fine	9:46	31.2
14-Sep-21	Fine	10:47	15.6
20-Sep-21	Fine	13:00	11.5
20-Sep-21	Fine	14:01	14.7
20-Sep-21	Fine	15:02	17.3
25-Sep-21	Fine	9:56	37.6
25-Sep-21	Fine	10:57	34.4
25-Sep-21	Fine	13:00	29.8
30-Sep-21	Fine	8:36	37.1
30-Sep-21	Fine	9:37	38.0
30-Sep-21	Fine	10:38	37.2



Report on 1-hour TSP monitoring at AMS2 - 1 Tung Wan Tau Road
Limit Level ($\mu\text{g}/\text{m}^3$) -

500.0

Date	Weather Condition	Time	TSP Level ($\mu\text{g}/\text{m}^3$)
2-Sep-21	Fine	9:32	40.1
2-Sep-21	Fine	10:33	21.4
2-Sep-21	Fine	13:00	18.3
8-Sep-21	Fine	13:00	14.8
8-Sep-21	Fine	14:01	17.4
8-Sep-21	Fine	15:02	14.5
14-Sep-21	Fine	8:42	54.6
14-Sep-21	Fine	9:43	50.4
14-Sep-21	Fine	10:44	53.1
20-Sep-21	Fine	13:05	86.6
20-Sep-21	Fine	14:06	31.6
20-Sep-21	Fine	15:07	30.3
25-Sep-21	Fine	9:58	87.1
25-Sep-21	Fine	10:59	87.8
25-Sep-21	Fine	13:00	58.9
30-Sep-21	Fine	8:55	137.1
30-Sep-21	Fine	9:56	110.4
30-Sep-21	Fine	10:57	110.7

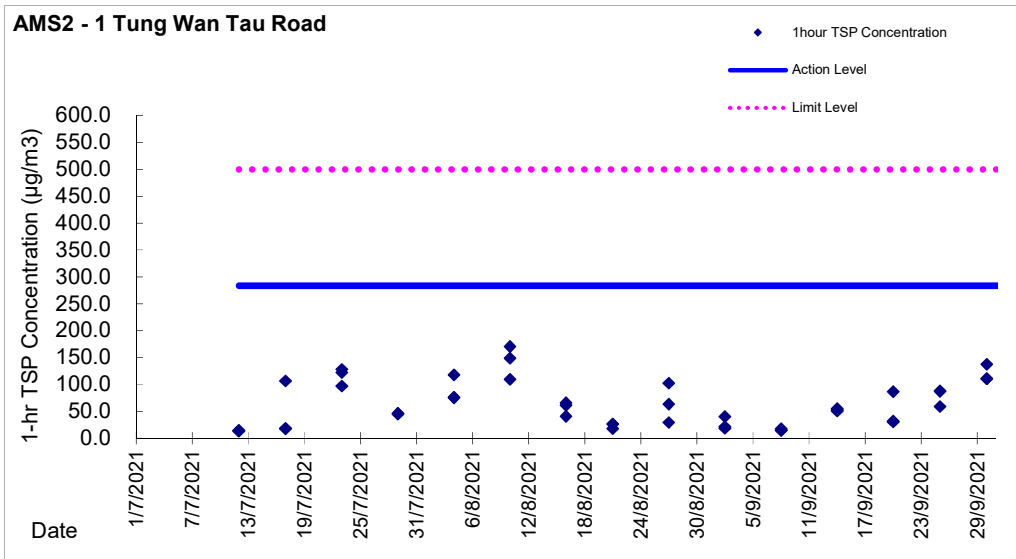
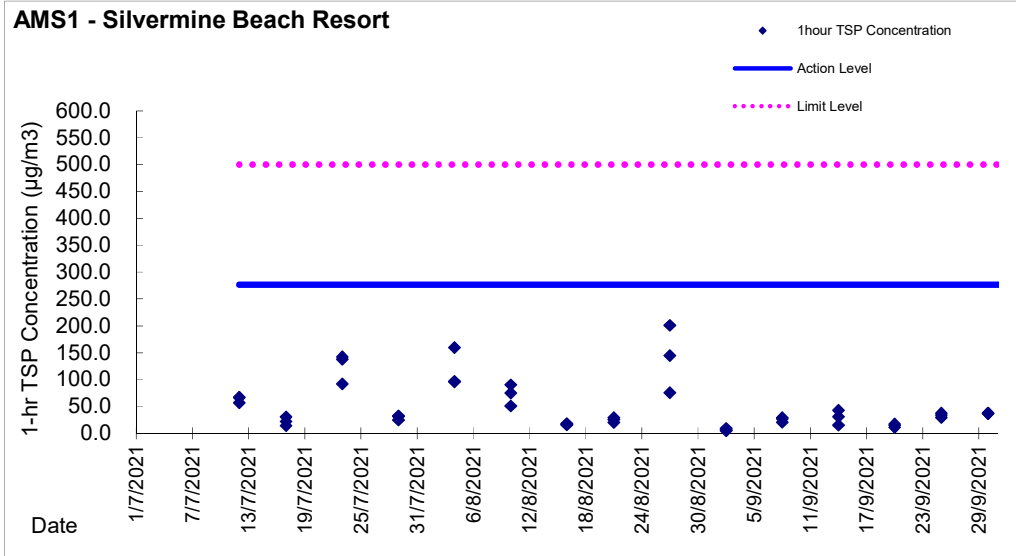


Contract No. HY/2019/04
New Wang Tong River Bridge

	Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m ³ /min			Total	TSP Level,
					Initial	Final	Initial	Final		Initial, Q _{si}	Final, Q _{sf}	Average	Volume, m ³	µg/m ³
AMS1	08/09/21	13:00	Fine	5429	2.6677	2.7208	928.68	952.68	24.00	0.32	0.91	0.61	885	60.0
	14/09/21	8:00	Fine	5426	2.6728	2.6962	974.96	998.96	24.00	0.33	0.17	0.25	360	65.1
	18/09/21	8:00	Fine	5457	2.6779	2.7527	998.99	1022.99	24.00	0.29	1.11	0.70	1008	74.2
	24/09/21	8:00	Fine	5482	2.7089	2.7538	1023.04	1047.04	24.00	0.31	0.40	0.36	512	87.7
	29/09/21	8:00	Fine	5483	2.6901	2.7818	1047.04	1071.04	24.00	0.33	0.95	0.64	919	99.7
AMS2	01/09/21	8:00	Fine	5422	2.7045	2.7470	1409.98	1433.98	24.00	1.21	1.22	1.22	1752	24.3
	07/09/21	8:00	Fine	5425	2.6881	2.7670	1433.98	1457.98	24.00	1.56	1.56	1.56	2249	35.1
	14/09/21	8:00	Fine	5428	2.6732	2.7429	1480.89	1504.89	24.00	1.60	1.44	1.52	2189	31.8
	18/09/21	8:00	Fine	5427	2.6875	2.7541	1504.89	1528.89	24.00	1.12	1.13	1.12	1615	41.2
	24/09/21	8:00	Fine	5481	2.7059	2.7811	1528.89	1552.89	24.00	1.63	1.63	1.63	2349	32.0
	29/09/21	8:00	Fine	5484	2.7094	2.8254	1552.89	1576.89	24.00	1.59	1.50	1.55	2226	52.1

Remarks: Due to power interruption, AMS1 24-hr TSP monitoring was suspended on 01 September 2021
 Due to power interruption, AMS1 24-hr TSP monitoring was rescheduled from 07 September 2021 to 08 September 2021.
 Due to power interruption, AMS1 and AMS2 24-hr TSP monitoring were rescheduled from 13 September 2021 to 14 September 2021.

Graphic Presentation of TSP Result



Graphic Presentation of TSP Result

