



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 ($\mu\text{g}/\text{m}^3$)
3-Dec-21	Fine	8:50	16.1
3-Dec-21	Fine	9:50	11.6
3-Dec-21	Fine	10:50	15.2
9-Dec-21	Sunny	9:00	9.4
9-Dec-21	Sunny	10:00	12.0
9-Dec-21	Sunny	11:00	9.1
15-Dec-21	Cloudy	8:57	93.6
15-Dec-21	Cloudy	9:57	95.4
15-Dec-21	Cloudy	10:57	86.1
21-Dec-21	Cloudy	9:16	0.5
21-Dec-21	Cloudy	10:16	0.3
21-Dec-21	Cloudy	11:16	26.2
24-Dec-21	Cloudy	8:49	5.1
24-Dec-21	Cloudy	9:49	5.3
24-Dec-21	Cloudy	10:49	6.7
30-Dec-21	Sunny	8:53	7.0
30-Dec-21	Sunny	9:53	7.1
30-Dec-21	Sunny	10:53	8.2



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 ($\mu\text{g}/\text{m}^3$)
3-Dec-21	Fine	8:57	95.2
3-Dec-21	Fine	9:57	143.4
3-Dec-21	Fine	10:57	128.3
9-Dec-21	Sunny	9:08	109.2
9-Dec-21	Sunny	10:08	132.5
9-Dec-21	Sunny	11:08	111.7
15-Dec-21	Cloudy	8:49	7.0
15-Dec-21	Cloudy	9:49	12.2
15-Dec-21	Cloudy	10:49	8.8
21-Dec-21	Cloudy	9:25	8.2
21-Dec-21	Cloudy	10:25	8.3
21-Dec-21	Cloudy	11:25	12.5
24-Dec-21	Cloudy	8:59	138.6
24-Dec-21	Cloudy	9:59	135.7
24-Dec-21	Cloudy	10:59	150.6
30-Dec-21	Sunny	9:03	88.9
30-Dec-21	Sunny	10:03	100.1
30-Dec-21	Sunny	11:03	95.1



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, Qsi	Final, Qsf	Average	Volume, m ³	µg/m ³
AMS1	02/12/21	8:00	Sunny	009427	2.7717	2.8787	1311.09	1335.09	24.00	0.75	1.10	0.92	1329	80.5
AMS1	08/12/21	8:00	Sunny	005432	2.6794	2.7996	1335.09	1359.09	24.00	0.78	1.06	0.92	1329	90.4
AMS1	15/12/21	9:30	Cloudy	005435	2.6658	2.7340	1359.09	1383.09	24.00	0.78	1.06	0.92	1323	51.5
AMS1	20/12/21	8:00	Cloudy	005441	2.6888	2.7402	1383.09	1407.09	24.00	0.76	1.06	0.91	1313	39.1
AMS1	23/12/21	8:00	Cloudy	005442	2.7033	2.7868	1407.09	1431.09	24.00	0.78	1.03	0.90	1299	64.3
AMS1	29/12/21	8:00	Sunny	005443	2.7005	2.8225	1431.09	1455.09	24.00	0.75	1.07	0.91	1306	93.4
AMS2	03/12/21	8:00	Sunny	005431	2.6759	2.7552	1841.00	1865.00	24.00	1.03	1.03	1.03	1488	53.3
AMS2	08/12/21	8:00	Sunny	005433	2.6734	2.7657	1865.00	1889.00	24.00	1.03	1.03	1.03	1485	62.1
AMS2	14/12/21	8:00	Cloudy	005437	2.6669	2.8205	1889.00	1913.00	24.00	1.11	1.11	1.11	1593	96.4
AMS2	20/12/21	8:00	Cloudy	005438	2.6916	2.7426	1913.00	1937.00	24.00	1.03	1.03	1.03	1488	34.3
AMS2	23/12/21	8:00	Cloudy	005439	2.6769	2.8170	1937.00	1961.00	24.00	1.18	1.18	1.18	1700	82.4
AMS2	29/12/21	8:00	Sunny	005440	2.6750	2.9334	1961.00	1985.00	24.00	1.15	1.15	1.15	1652	156.4

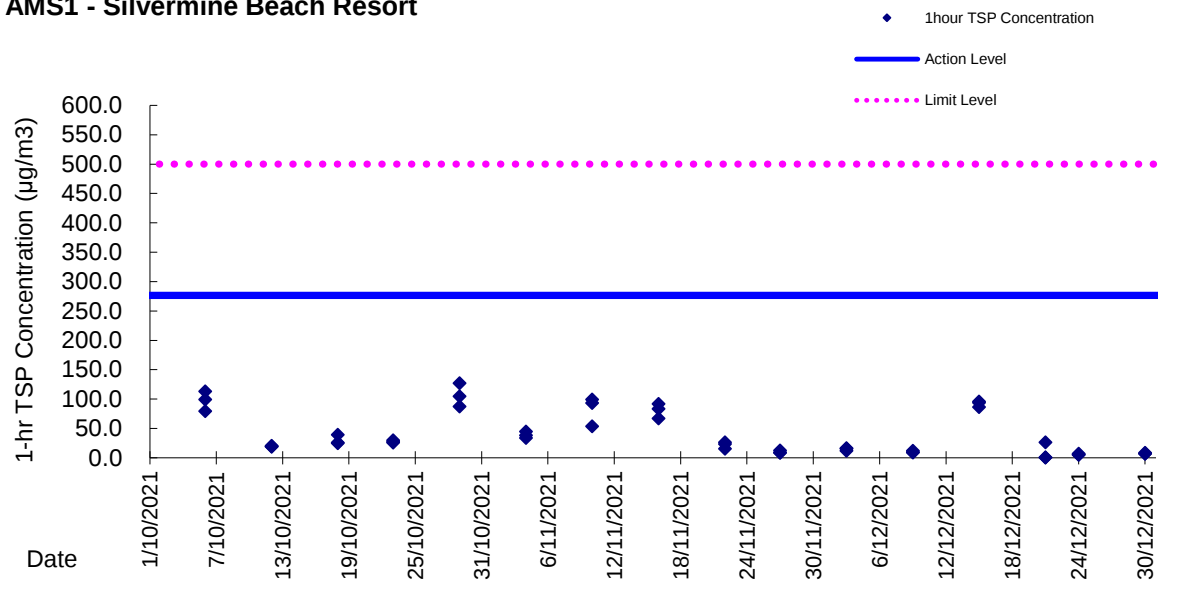
Remarks:

Due to power interruption, AMS2 24-hr TSP monitoring was rescheduled from 02 December 2021 to 03 December 2021.

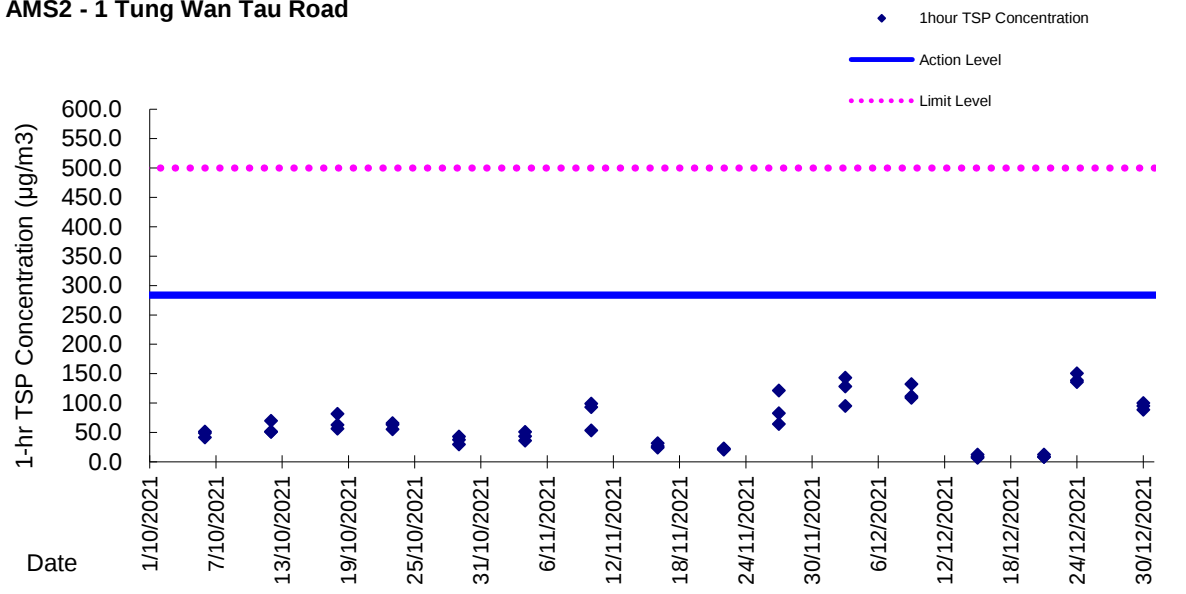
Due to power interruption, AMS1 24-hr TSP monitoring was rescheduled from 14 December 2021 to 15 December 2021.

Graphic Presentation of TSP Result

AMS1 - Silvermine Beach Resort



AMS2 - 1 Tung Wan Tau Road



Graphic Presentation of TSP Result

