

1-hour TSP Monitoring Results at Air Quality Monitoring Station ASR8A

Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results (ug/m3)	Action Level (ug/m3)	Limit Level (ug/m3)		
TMCLKL	HY/2012/07	03-08-2016	ASR8A	8:37	1-hr TSP	53	394	500		
TMCLKL	HY/2012/07	03-08-2016	ASR8A	9:39	1-hr TSP	54				
TMCLKL	HY/2012/07	03-08-2016	ASR8A	10:41	1-hr TSP	53				
TMCLKL	HY/2012/07	09-08-2016	ASR8A	8:55	1-hr TSP	87				
TMCLKL	HY/2012/07	09-08-2016	ASR8A	9:57	1-hr TSP	116				
TMCLKL	HY/2012/07	09-08-2016	ASR8A	10:59	1-hr TSP	91				
TMCLKL	HY/2012/07	15-08-2016	ASR8A	8:33	1-hr TSP	50				
TMCLKL	HY/2012/07	15-08-2016	ASR8A	9:35	1-hr TSP	54				
TMCLKL	HY/2012/07	15-08-2016	ASR8A	10:37	1-hr TSP	77				
TMCLKL	HY/2012/07	18-08-2016	ASR8A	8:20	1-hr TSP	48				
TMCLKL	HY/2012/07	18-08-2016	ASR8A	9:22	1-hr TSP	62				
TMCLKL	HY/2012/07	18-08-2016	ASR8A	10:24	1-hr TSP	58				
TMCLKL	HY/2012/07	24-08-2016	ASR8A	9:05	1-hr TSP	67				
TMCLKL	HY/2012/07	24-08-2016	ASR8A	10:07	1-hr TSP	41				
TMCLKL	HY/2012/07	24-08-2016	ASR8A	11:09	1-hr TSP	54				
TMCLKL	HY/2012/07	30-08-2016	ASR8A	9:12	1-hr TSP	45				
TMCLKL	HY/2012/07	30-08-2016	ASR8A	10:14	1-hr TSP	41				
TMCLKL	HY/2012/07	30-08-2016	ASR8A	11:16	1-hr TSP	48				
						Average			61	
						Min.			41	
						Max.	116			

1-hour TSP Monitoring Results at Air Quality Monitoring Station ASR9

Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results (ug/m3)	Action Level (ug/m3)	Limit Level (ug/m3)		
TMCLKL	HY/2012/07	03-08-2016	ASR9	8:47	1-hr TSP	85	393	500		
TMCLKL	HY/2012/07	03-08-2016	ASR9	9:49	1-hr TSP	57				
TMCLKL	HY/2012/07	03-08-2016	ASR9	10:51	1-hr TSP	61				
TMCLKL	HY/2012/07	09-08-2016	ASR9	9:05	1-hr TSP	112				
TMCLKL	HY/2012/07	09-08-2016	ASR9	10:07	1-hr TSP	107				
TMCLKL	HY/2012/07	09-08-2016	ASR9	11:09	1-hr TSP	114				
TMCLKL	HY/2012/07	15-08-2016	ASR9	8:43	1-hr TSP	73				
TMCLKL	HY/2012/07	15-08-2016	ASR9	9:45	1-hr TSP	75				
TMCLKL	HY/2012/07	15-08-2016	ASR9	10:47	1-hr TSP	98				
TMCLKL	HY/2012/07	18-08-2016	ASR9	8:31	1-hr TSP	45				
TMCLKL	HY/2012/07	18-08-2016	ASR9	9:33	1-hr TSP	48				
TMCLKL	HY/2012/07	18-08-2016	ASR9	10:35	1-hr TSP	53				
TMCLKL	HY/2012/07	24-08-2016	ASR9	9:15	1-hr TSP	101				
TMCLKL	HY/2012/07	24-08-2016	ASR9	10:17	1-hr TSP	78				
TMCLKL	HY/2012/07	24-08-2016	ASR9	11:19	1-hr TSP	65				
TMCLKL	HY/2012/07	30-08-2016	ASR9	9:22	1-hr TSP	53				
TMCLKL	HY/2012/07	30-08-2016	ASR9	10:24	1-hr TSP	74				
TMCLKL	HY/2012/07	30-08-2016	ASR9	11:26	1-hr TSP	57				
						Average			75	
						Min.			45	
						Max.	114			

Action Level Exceedance

Limit Level Exceedance

24-hour TSP Monitoring Results at Air Quality Monitoring Station ASR8A

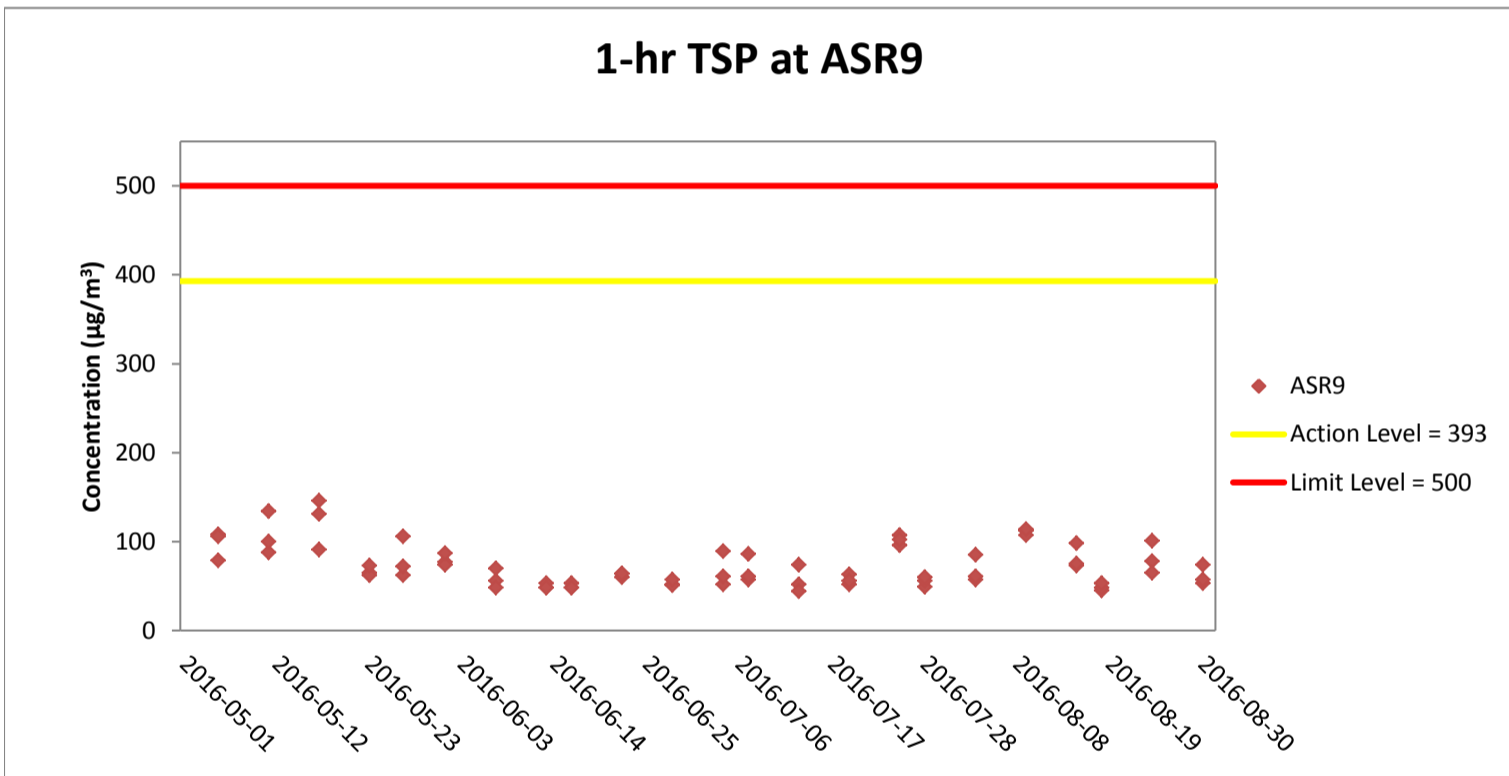
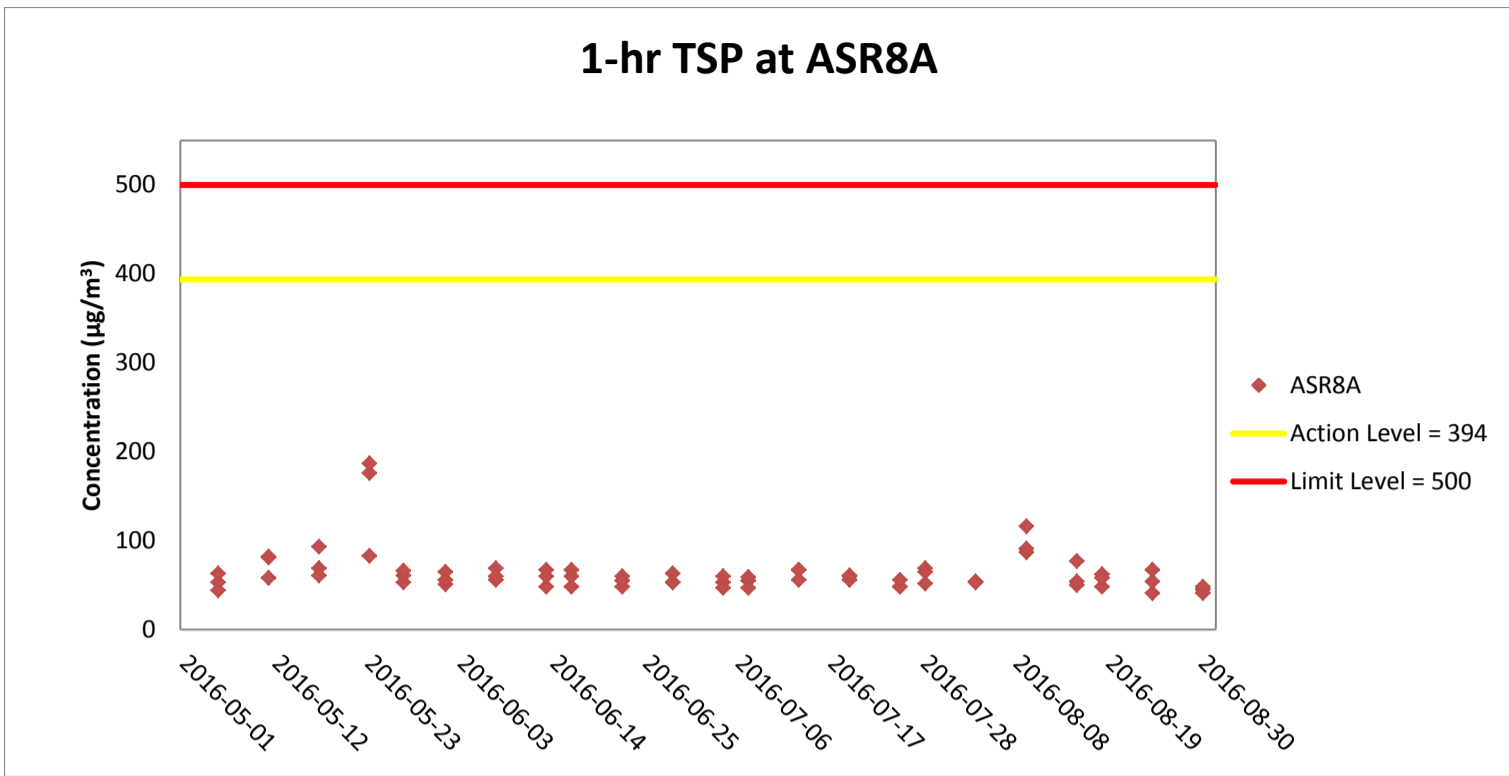
Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results (ug/m3)	Action Level (ug/m3)	Limit Level (ug/m3)
TMCLKL	HY/2012/07	03-08-2016	ASR8A	11:43	24-hr TSP	46	178	260
TMCLKL	HY/2012/07	09-08-2016	ASR8A	12:01	24-hr TSP	53		
TMCLKL	HY/2012/07	15-08-2016	ASR8A	11:39	24-hr TSP	44		
TMCLKL	HY/2012/07	18-08-2016	ASR8A	11:26	24-hr TSP	48		
TMCLKL	HY/2012/07	24-08-2016	ASR8A	12:11	24-hr TSP	44		
TMCLKL	HY/2012/07	30-08-2016	ASR8A	12:18	24-hr TSP	52		
						Average	48	
						Min.	44	
						Max.	53	

24-hour TSP Monitoring Results at Air Quality Monitoring Station ASR9

Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results (ug/m3)	Action Level (ug/m3)	Limit Level (ug/m3)
TMCLKL	HY/2012/07	03-08-2016	ASR9	11:53	24-hr TSP	54	178	260
TMCLKL	HY/2012/07	09-08-2016	ASR9	12:11	24-hr TSP	57		
TMCLKL	HY/2012/07	15-08-2016	ASR9	11:49	24-hr TSP	46		
TMCLKL	HY/2012/07	18-08-2016	ASR9	11:37	24-hr TSP	45		
TMCLKL	HY/2012/07	24-08-2016	ASR9	12:21	24-hr TSP	101		
TMCLKL	HY/2012/07	30-08-2016	ASR9	12:28	24-hr TSP	49		
						Average	59	
						Min.	45	
						Max.	101	

Action Level Exceedance

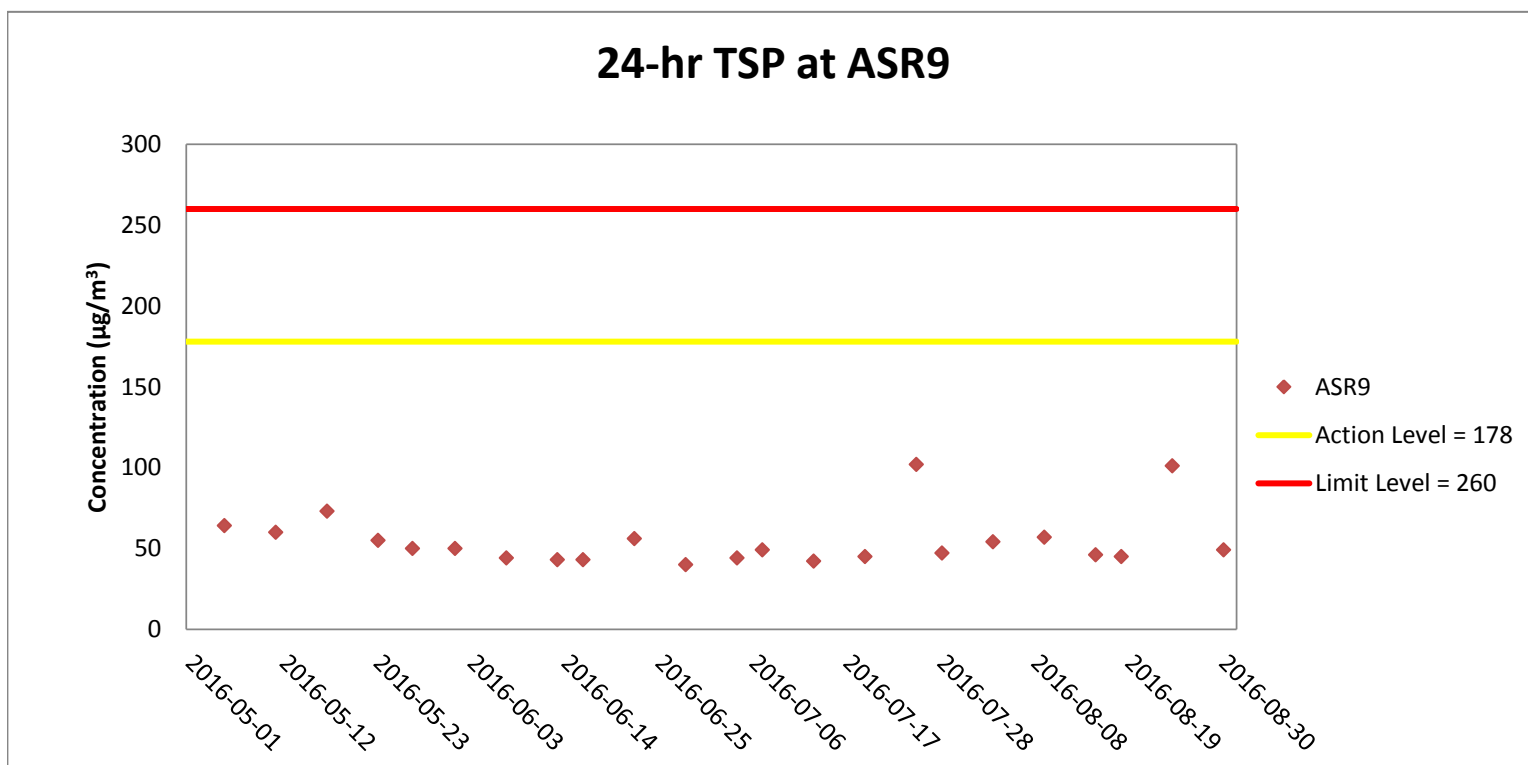
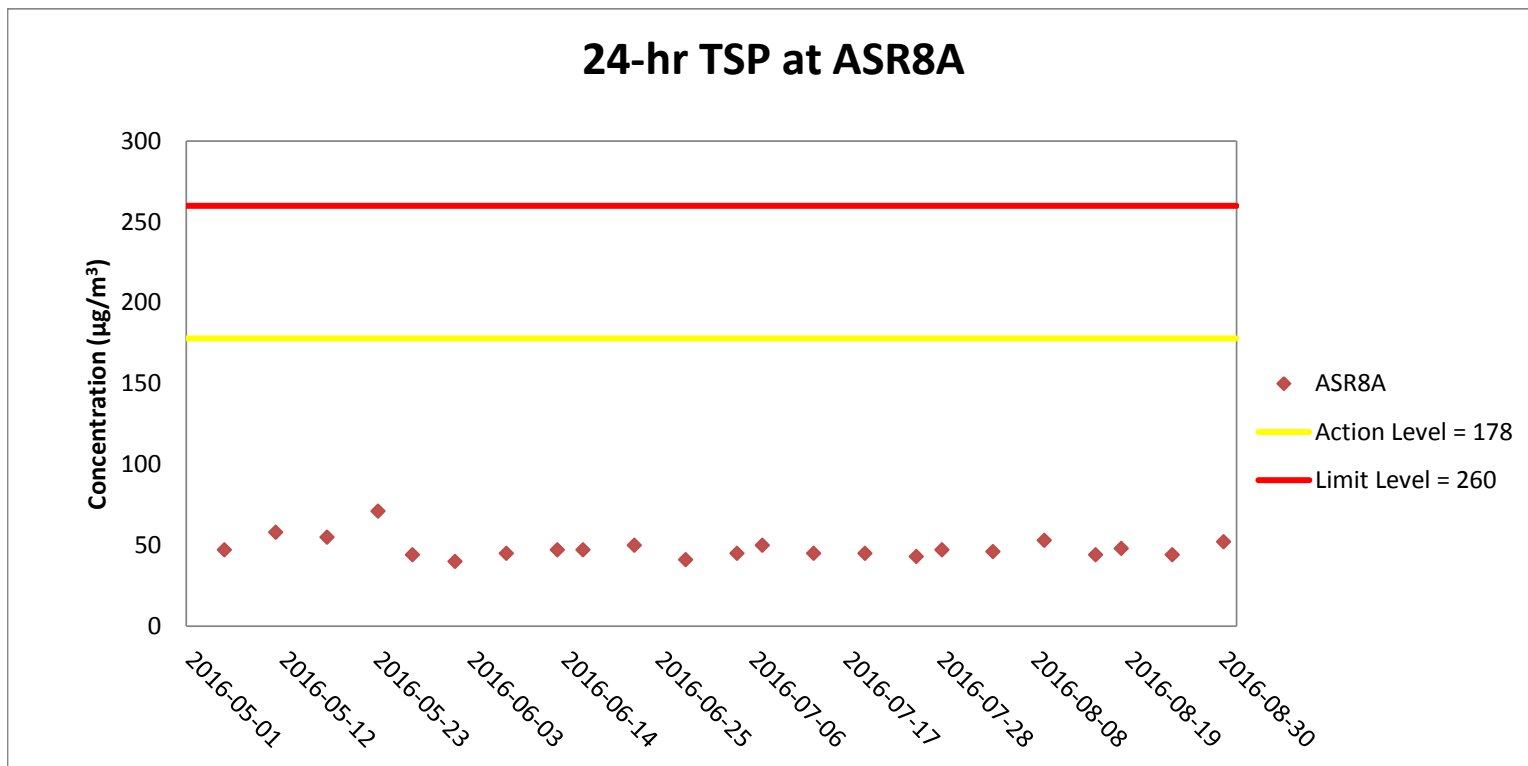
Limit Level Exceedance



Weather condition within the reporting period varied between sunny to rainy.

Major construction works undertaken within the reporting period include Pier construction; Re-alignment of Cheung Tung Road; Construction of land section of berth at Southern Landfall; Installation of pier head and deck segments; and Slope work of Viaducts A, B & C.

Marine works within the reporting period include Construction and installation of pile caps; Uninstallation of marine piling platform; Pier construction; Launching gantry operation; and Installation of deck segment and pier head segment.



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