

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	2015-04-06	ASR8A	8:00	1-hr TSP	69	394	500
TMCLKL	HY/2012/07	2015-04-06	ASR8A	9:02	1-hr TSP	64		
TMCLKL	HY/2012/07	2015-04-06	ASR8A	10:04	1-hr TSP	59		
TMCLKL	HY/2012/07	2015-04-09	ASR8A	8:13	1-hr TSP	68		
TMCLKL	HY/2012/07	2015-04-09	ASR8A	9:15	1-hr TSP	65		
TMCLKL	HY/2012/07	2015-04-09	ASR8A	10:17	1-hr TSP	65		
TMCLKL	HY/2012/07	2015-04-15	ASR8A	12:35	1-hr TSP	111		
TMCLKL	HY/2012/07	2015-04-15	ASR8A	13:37	1-hr TSP	109		
TMCLKL	HY/2012/07	2015-04-15	ASR8A	14:39	1-hr TSP	124		
TMCLKL	HY/2012/07	2015-04-21	ASR8A	12:43	1-hr TSP	61		
TMCLKL	HY/2012/07	2015-04-21	ASR8A	13:45	1-hr TSP	87		
TMCLKL	HY/2012/07	2015-04-21	ASR8A	14:47	1-hr TSP	72		
TMCLKL	HY/2012/07	2015-04-27	ASR8A	8:10	1-hr TSP	80		
TMCLKL	HY/2012/07	2015-04-27	ASR8A	9:12	1-hr TSP	76		
TMCLKL	HY/2012/07	2015-04-27	ASR8A	10:14	1-hr TSP	85		
TMCLKL	HY/2012/07	2015-04-30	ASR8A	9:00	1-hr TSP	117		
TMCLKL	HY/2012/07	2015-04-30	ASR8A	10:02	1-hr TSP	119		
TMCLKL	HY/2012/07	2015-04-30	ASR8A	11:04	1-hr TSP	113		
					Average	86		
					Min.	59		
					Max.	124		

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	2015-04-06	ASR9	8:10	1-hr TSP	117	393	500
TMCLKL	HY/2012/07	2015-04-06	ASR9	9:12	1-hr TSP	80		
TMCLKL	HY/2012/07	2015-04-06	ASR9	10:14	1-hr TSP	81		
TMCLKL	HY/2012/07	2015-04-09	ASR9	8:24	1-hr TSP	61		
TMCLKL	HY/2012/07	2015-04-09	ASR9	9:26	1-hr TSP	59		
TMCLKL	HY/2012/07	2015-04-09	ASR9	10:28	1-hr TSP	83		
TMCLKL	HY/2012/07	2015-04-15	ASR9	12:48	1-hr TSP	161		
TMCLKL	HY/2012/07	2015-04-15	ASR9	13:50	1-hr TSP	135		
TMCLKL	HY/2012/07	2015-04-15	ASR9	14:52	1-hr TSP	109		
TMCLKL	HY/2012/07	2015-04-21	ASR9	12:54	1-hr TSP	111		
TMCLKL	HY/2012/07	2015-04-21	ASR9	13:56	1-hr TSP	105		
TMCLKL	HY/2012/07	2015-04-21	ASR9	14:58	1-hr TSP	88		
TMCLKL	HY/2012/07	2015-04-27	ASR9	8:22	1-hr TSP	217		
TMCLKL	HY/2012/07	2015-04-27	ASR9	9:24	1-hr TSP	148		
TMCLKL	HY/2012/07	2015-04-27	ASR9	10:26	1-hr TSP	139		
TMCLKL	HY/2012/07	2015-04-30	ASR9	9:12	1-hr TSP	100		
TMCLKL	HY/2012/07	2015-04-30	ASR9	10:14	1-hr TSP	128		
TMCLKL	HY/2012/07	2015-04-30	ASR9	11:16	1-hr TSP	91		
					Average	112		
					Min.	59		
					Max.	217		

Appendix G2 Air Quality Monitoring Results

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

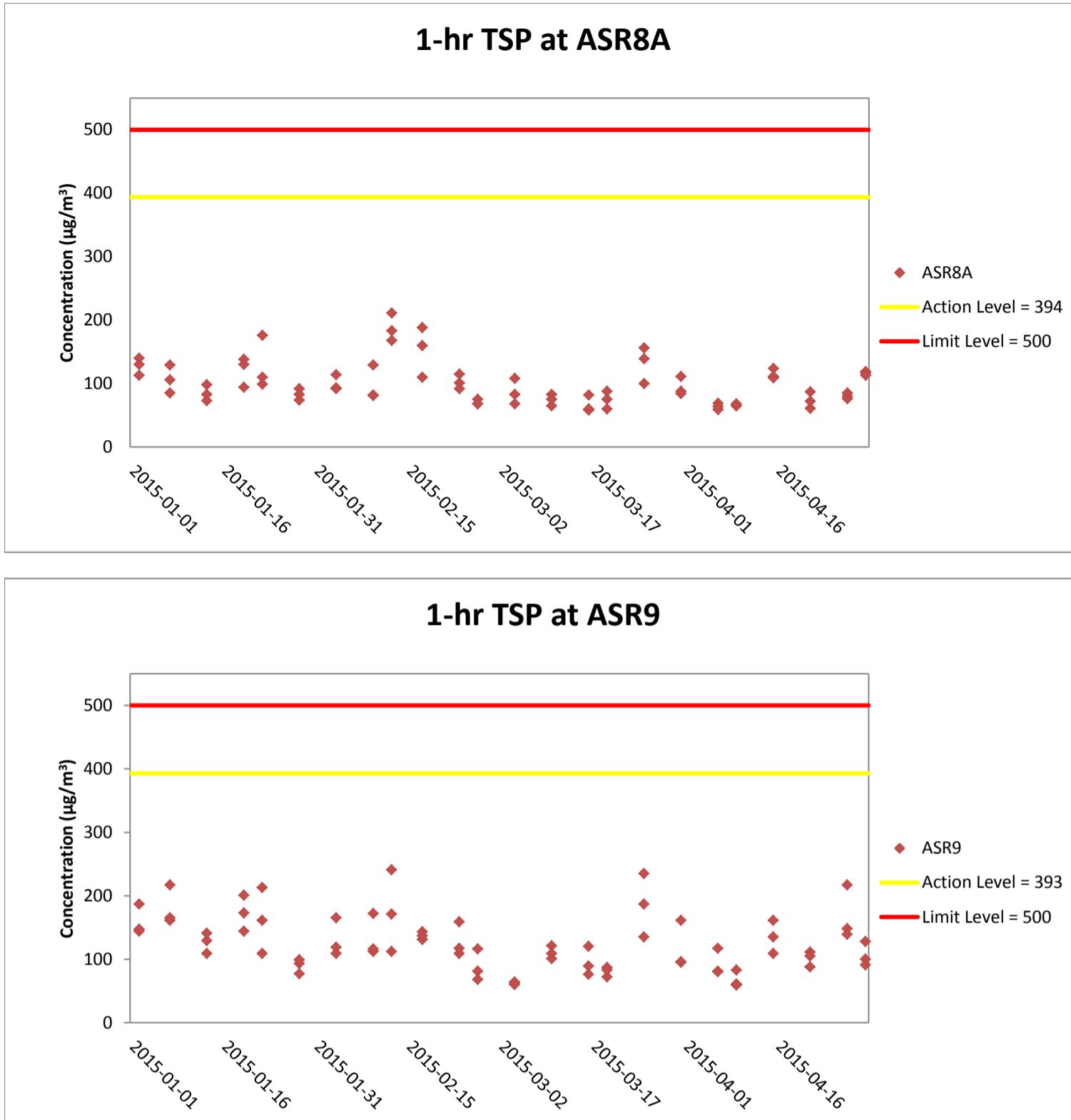
Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results (ug/m3)	Action Level (ug/m3)	Limit Level (ug/m3)	
TMCLKL	HY/2012/07	2015-04-06	ASR8A	11:06	24-hr TSP	50	178	260	
TMCLKL	HY/2012/07	2015-04-09	ASR8A	11:19	24-hr TSP	60			
TMCLKL	HY/2012/07	2015-04-15	ASR8A	15:41	24-hr TSP	59			
TMCLKL	HY/2012/07	2015-04-21	ASR8A	15:49	24-hr TSP	52			
TMCLKL	HY/2012/07	2015-04-27	ASR8A	11:16	24-hr TSP	57			
TMCLKL	HY/2012/07	2015-04-30	ASR8A	12:06	24-hr TSP	60			
				Average	56				
				Min.	50				
				Max.	60				

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	2015-04-06	ASR9	11:16	24-hr TSP	56	178	260	
TMCLKL	HY/2012/07	2015-04-09	ASR9	11:30	24-hr TSP	69			
TMCLKL	HY/2012/07	2015-04-15	ASR9	15:54	24-hr TSP	68			
TMCLKL	HY/2012/07	2015-04-21	ASR9	16:00	24-hr TSP	72			
TMCLKL	HY/2012/07	2015-04-27	ASR9	11:28	24-hr TSP	64			
TMCLKL	HY/2012/07	2015-04-30	ASR9	12:18	24-hr TSP	62			
				Average	65				
				Min.	56				
				Max.	72				

Action Level Exceedance

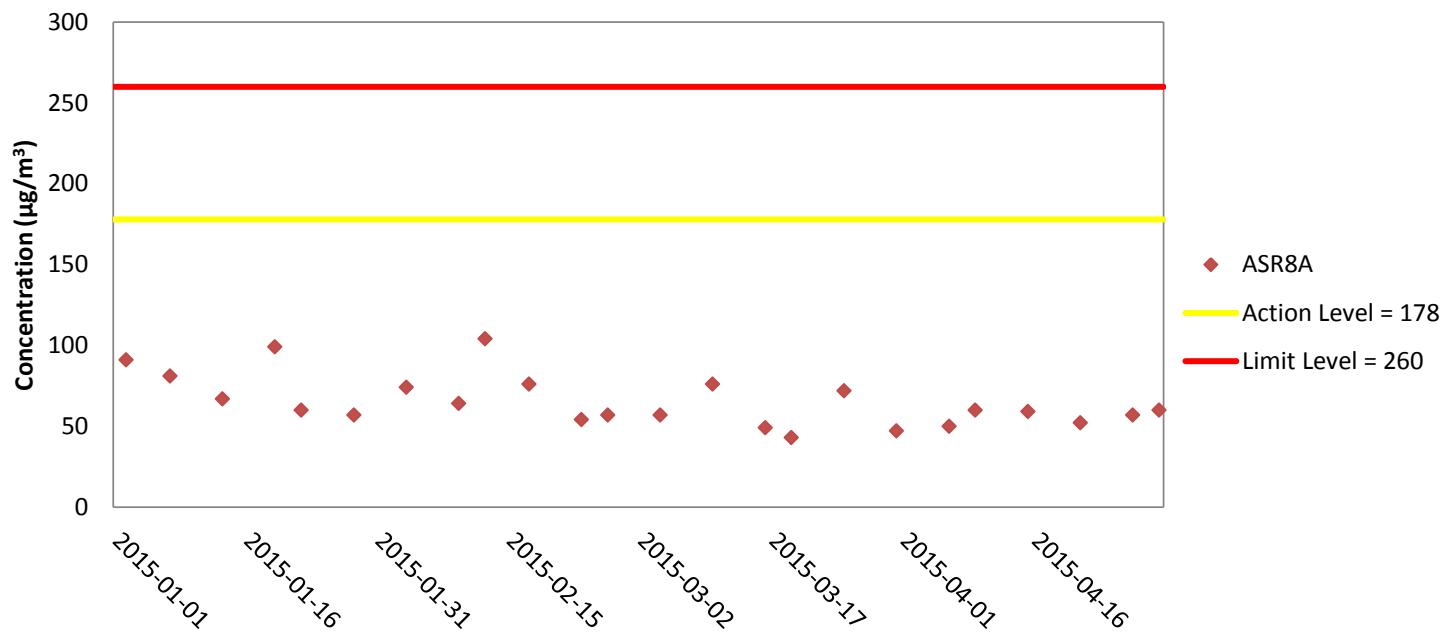
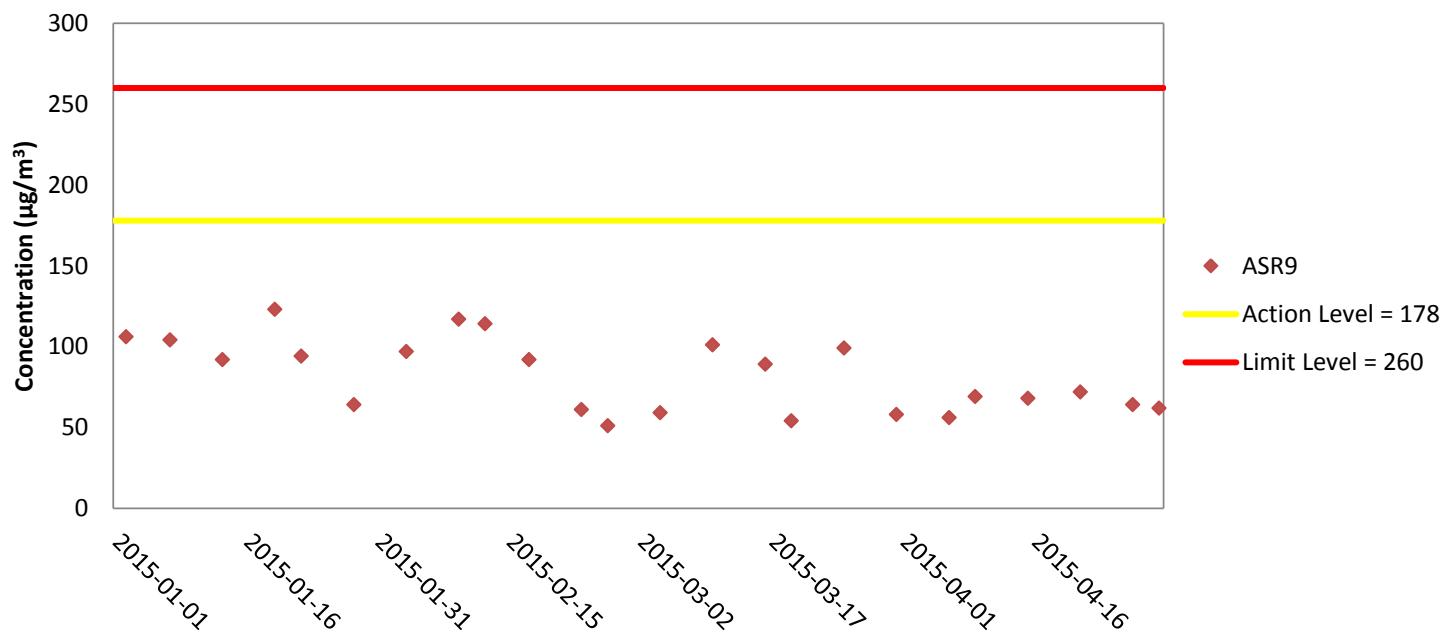
Limit Level Exceedance



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

Major construction works undertaken within the reporting period include Construction and installation of pile caps; Pier construction; Drainage works; Land piling; Pre-drilling works; Installation of pier head segment; Additional land GI, trial pits & lab testing; Tree survey, felling and transplanting Utility surveys and Slope work of Slopes 9SE-B/C8, 9SE-B/C9 & 9SE-B/F9.

Marine works within the reporting period include Construction and installation of pile caps; Marine piling platform installation & uninstallation; Pier construction; Installation of launching gantry; Marine piling and Installation of pier head segment.

24-hr TSP at ASR8A**24-hr TSP at ASR9**

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

Major construction works undertaken within the reporting period include Construction and installation of pile caps; Pier construction; Drainage works; Land piling; Pre-drilling works; Installation of pier head segment; Additional land GI, trial pits & lab testing; Tree survey, felling and transplanting Utility surveys and Slope work of Slopes 9SE-B/C8, 9SE-B/C9 & 9SE-B/F9.

Marine works within the reporting period include Construction and installation of pile caps; Marine piling platform installation & uninstallation; Pier construction; Installation of launching gantry; Marine piling and Installation of pier head segment.