

Appendix G

Impact Air Quality  
Monitoring Results and  
Graphical Presentation

## 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	2019/04/02	ASR8A	8:40	1-hr TSP	107	394	500		
TMCLKL	HY/2012/07	2019/04/02	ASR8A	9:42	1-hr TSP	39				
TMCLKL	HY/2012/07	2019/04/02	ASR8A	10:47	1-hr TSP	28				
TMCLKL	HY/2012/07	2019/04/08	ASR8A	8:20	1-hr TSP	43				
TMCLKL	HY/2012/07	2019/04/08	ASR8A	9:22	1-hr TSP	30				
TMCLKL	HY/2012/07	2019/04/08	ASR8A	10:24	1-hr TSP	48				
TMCLKL	HY/2012/07	2019/04/11	ASR8A	8:32	1-hr TSP	54				
TMCLKL	HY/2012/07	2019/04/11	ASR8A	9:34	1-hr TSP	33				
TMCLKL	HY/2012/07	2019/04/11	ASR8A	10:40	1-hr TSP	27				
TMCLKL	HY/2012/07	2019/04/17	ASR8A	8:45	1-hr TSP	50				
TMCLKL	HY/2012/07	2019/04/17	ASR8A	9:47	1-hr TSP	57				
TMCLKL	HY/2012/07	2019/04/17	ASR8A	10:50	1-hr TSP	53				
TMCLKL	HY/2012/07	2019/04/23	ASR8A	9:13	1-hr TSP	31				
TMCLKL	HY/2012/07	2019/04/23	ASR8A	10:15	1-hr TSP	38				
TMCLKL	HY/2012/07	2019/04/23	ASR8A	11:18	1-hr TSP	39				
TMCLKL	HY/2012/07	2019/04/29	ASR8A	8:50	1-hr TSP	46				
TMCLKL	HY/2012/07	2019/04/29	ASR8A	9:52	1-hr TSP	46				
TMCLKL	HY/2012/07	2019/04/29	ASR8A	10:57	1-hr TSP	88				
				Average		48				
				Min.		27				
				Max.		107				

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

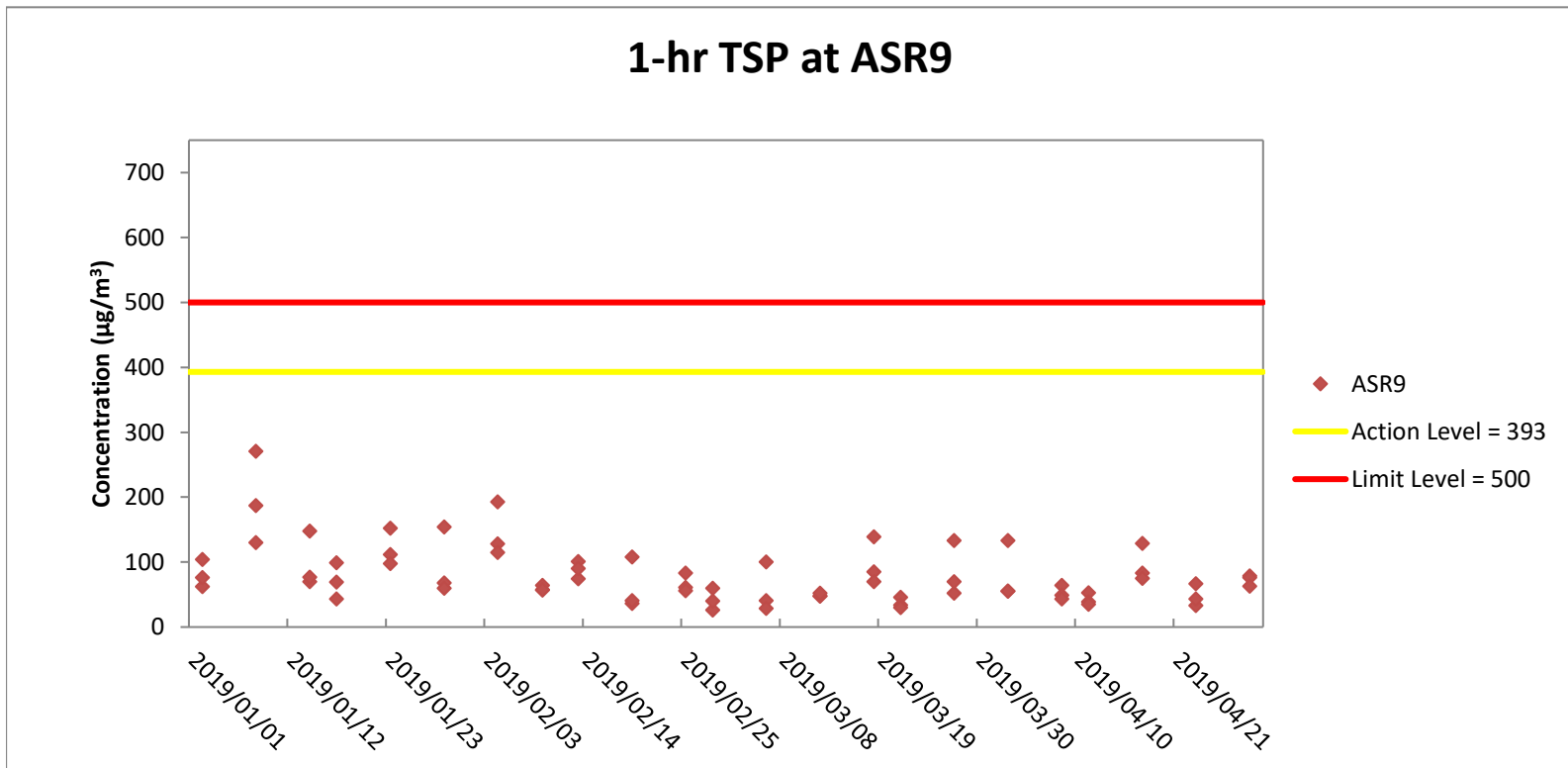
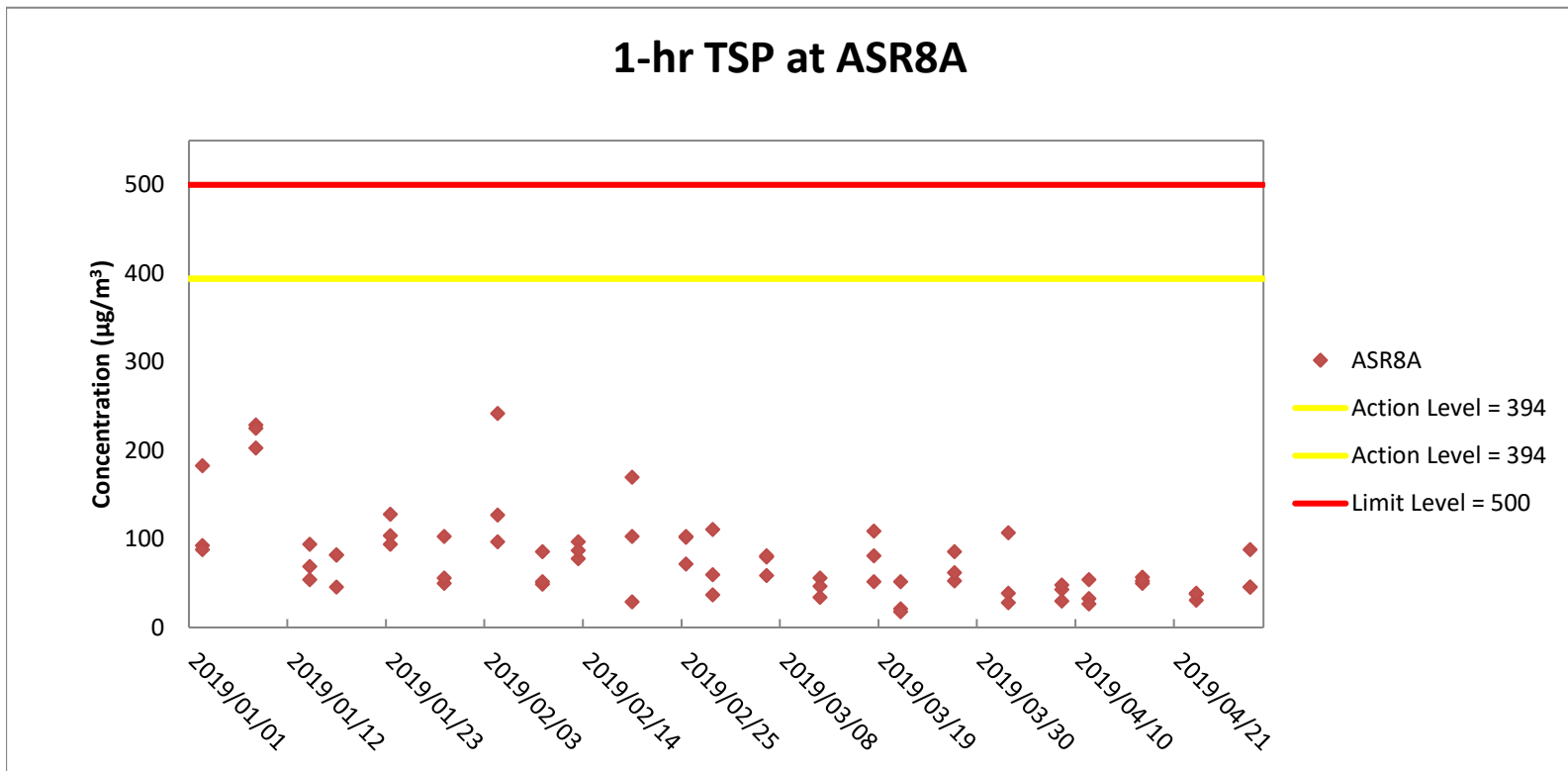
Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results (ug/m3)	Action Level (ug/m3)	Limit Level (ug/m3)		
TMCLKL	HY/2012/07	2019/04/02	ASR9	8:30	1-hr TSP	133	393	500		
TMCLKL	HY/2012/07	2019/04/02	ASR9	9:32	1-hr TSP	55				
TMCLKL	HY/2012/07	2019/04/02	ASR9	10:36	1-hr TSP	55				
TMCLKL	HY/2012/07	2019/04/08	ASR9	8:10	1-hr TSP	64				
TMCLKL	HY/2012/07	2019/04/08	ASR9	9:12	1-hr TSP	49				
TMCLKL	HY/2012/07	2019/04/08	ASR9	10:14	1-hr TSP	43				
TMCLKL	HY/2012/07	2019/04/11	ASR9	8:20	1-hr TSP	53				
TMCLKL	HY/2012/07	2019/04/11	ASR9	9:22	1-hr TSP	39				
TMCLKL	HY/2012/07	2019/04/11	ASR9	10:28	1-hr TSP	35				
TMCLKL	HY/2012/07	2019/04/17	ASR9	8:35	1-hr TSP	129				
TMCLKL	HY/2012/07	2019/04/17	ASR9	9:37	1-hr TSP	83				
TMCLKL	HY/2012/07	2019/04/17	ASR9	10:40	1-hr TSP	75				
TMCLKL	HY/2012/07	2019/04/23	ASR9	9:00	1-hr TSP	67				
TMCLKL	HY/2012/07	2019/04/23	ASR9	10:02	1-hr TSP	33				
TMCLKL	HY/2012/07	2019/04/23	ASR9	11:05	1-hr TSP	43				
TMCLKL	HY/2012/07	2019/04/29	ASR9	8:40	1-hr TSP	79				
TMCLKL	HY/2012/07	2019/04/29	ASR9	9:42	1-hr TSP	76				
TMCLKL	HY/2012/07	2019/04/29	ASR9	10:46	1-hr TSP	63				
				Average		65				
				Min.		33				
				Max.		133				

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

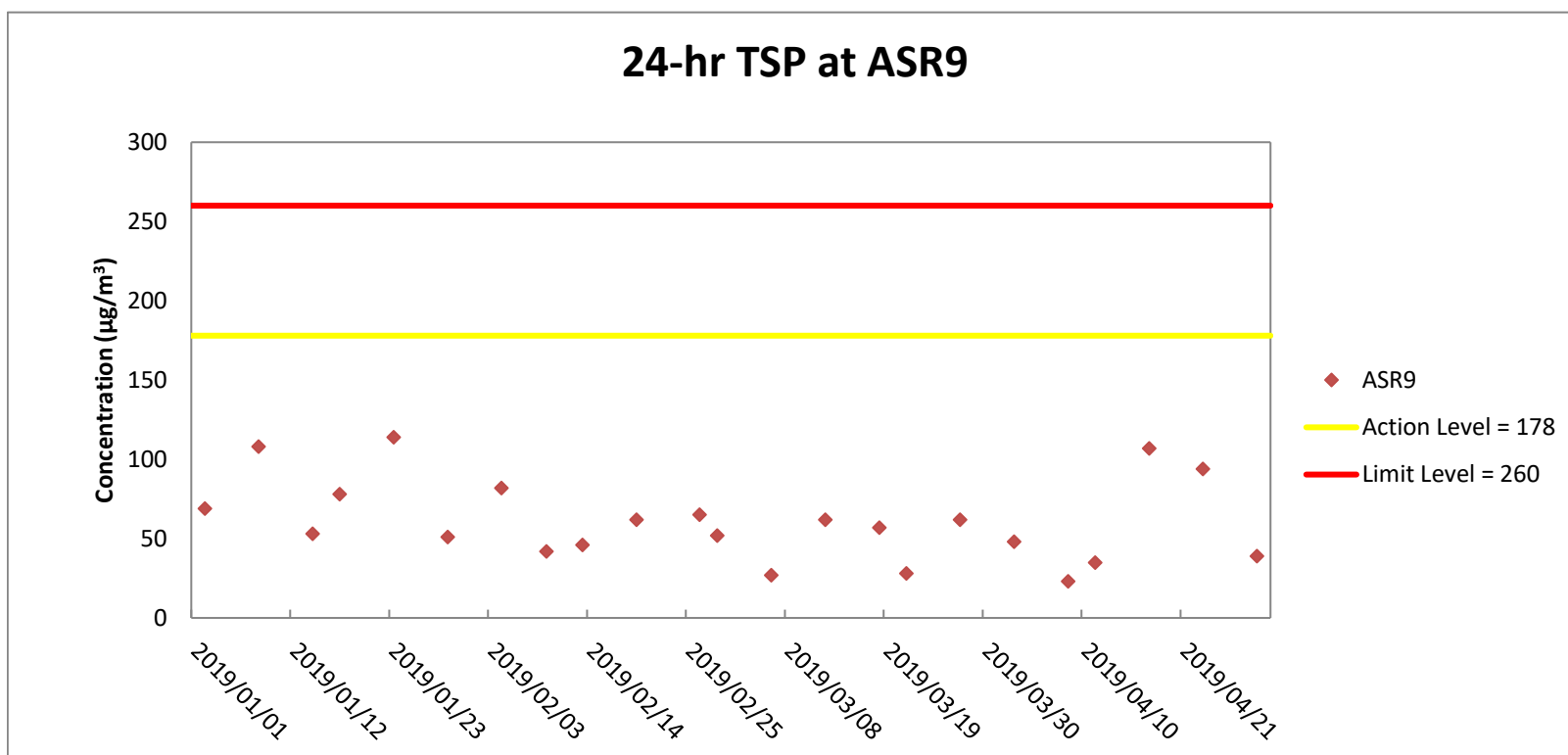
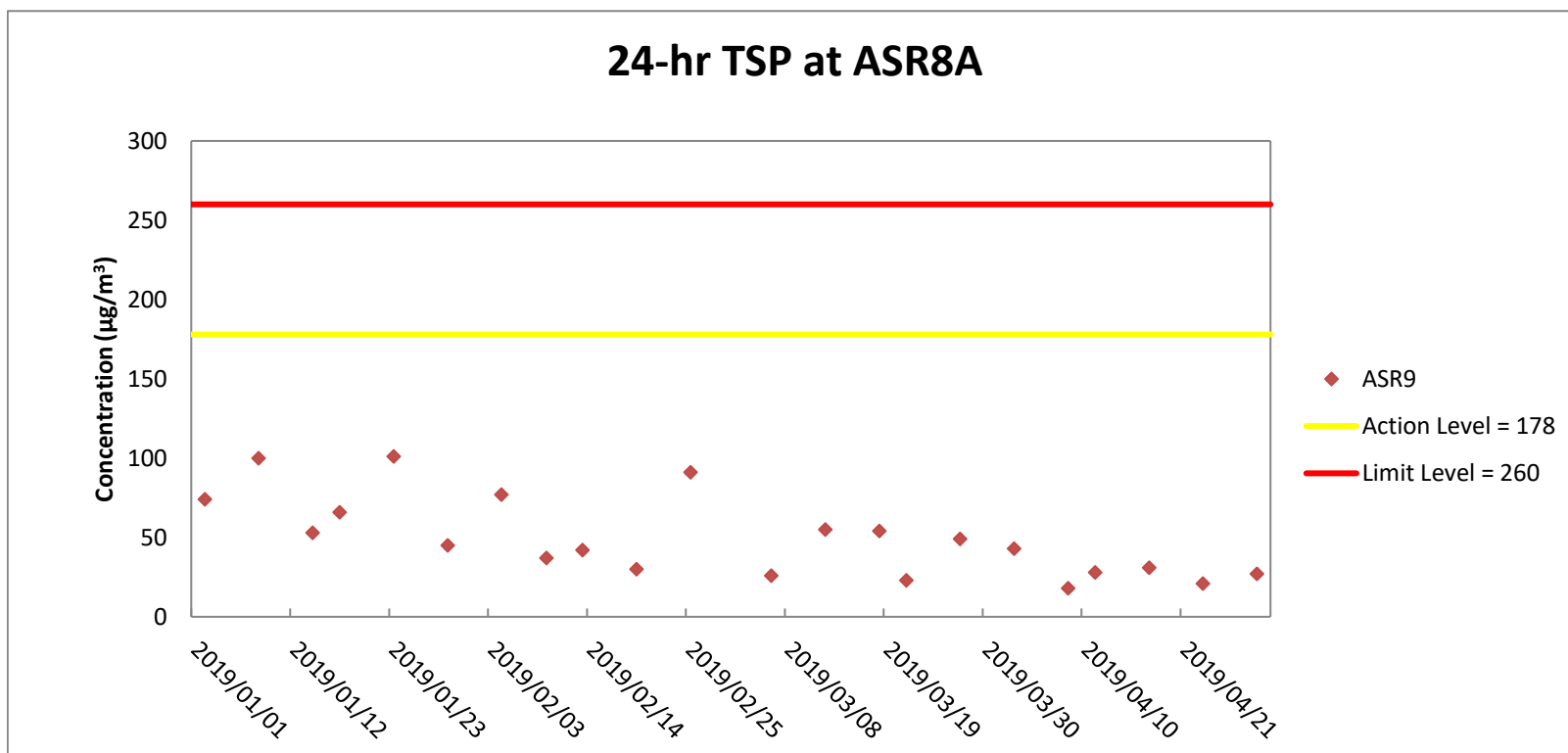
Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Parameter	Results (ug/m3)	Action Level (ug/m3)	Limit Level (ug/m3)
TMCLKL	HY/2012/07	2019/04/02	ASR8A	10:49	24-hr TSP	43	178	260
TMCLKL	HY/2012/07	2019/04/08	ASR8A	11:26	24-hr TSP	18		
TMCLKL	HY/2012/07	2019/04/11	ASR8A	11:42	24-hr TSP	28		
TMCLKL	HY/2012/07	2019/04/17	ASR8A	11:52	24-hr TSP	31		
TMCLKL	HY/2012/07	2019/04/23	ASR8A	12:20	24-hr TSP	21		
TMCLKL	HY/2012/07	2019/04/29	ASR8A	11:59	24-hr TSP	27		
						Average	28	
						Min.	18	
						Max.	43	

**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	2019/04/02	ASR9	11:38	24-hr TSP	48	178	260
TMCLKL	HY/2012/07	2019/04/08	ASR9	11:16	24-hr TSP	23		
TMCLKL	HY/2012/07	2019/04/11	ASR9	11:30	24-hr TSP	35		
TMCLKL	HY/2012/07	2019/04/17	ASR9	11:42	24-hr TSP	107		
TMCLKL	HY/2012/07	2019/04/23	ASR9	12:07	24-hr TSP	94		
TMCLKL	HY/2012/07	2019/04/29	ASR9	11:48	24-hr TSP	39		
						Average	58	
						Min.	23	
						Max.	107	



Weather condition within the reporting period varied between sunny to cloudy.  
 Major construction works undertaken within the reporting period include slope work at Viaduct D, landscaping works at NLH/CTR and HKBCF.  
 Marine works within the reporting period include reinstatement of seawall at seafront



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