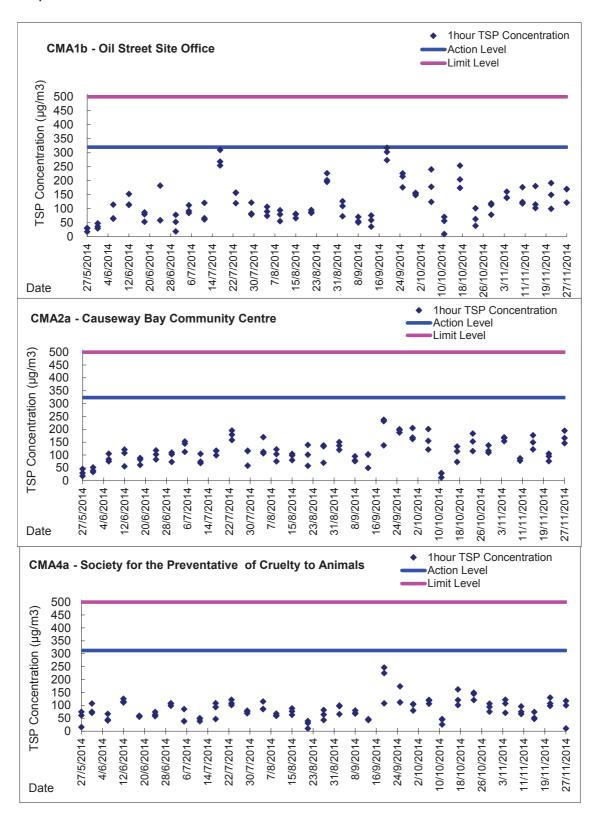
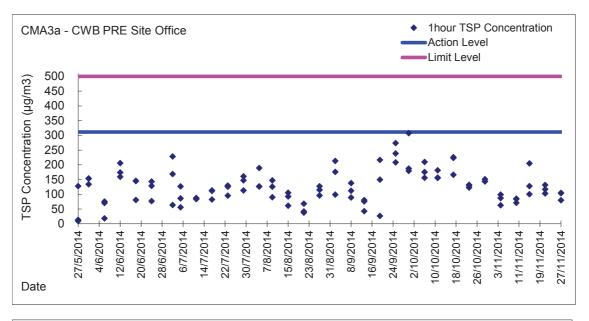


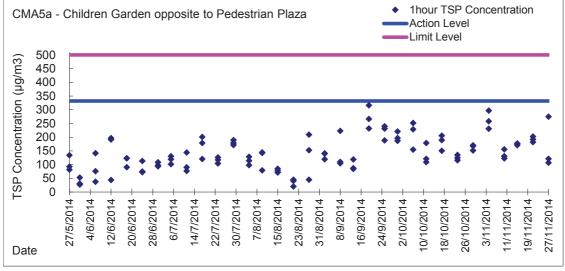
Graphic Presentation of 1 hour TSP Result

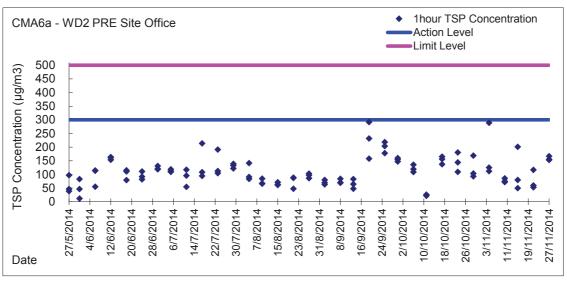




Graphic Presentation of 1 hour TSP Result

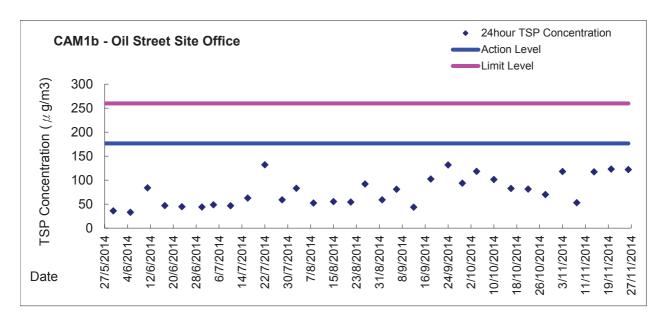


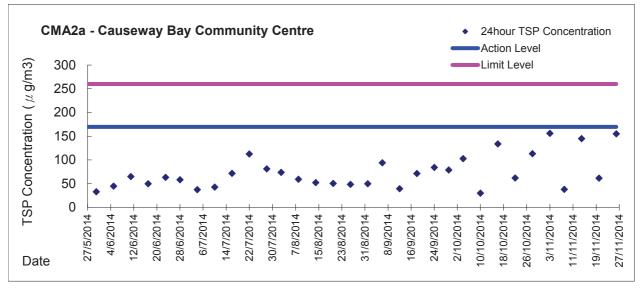


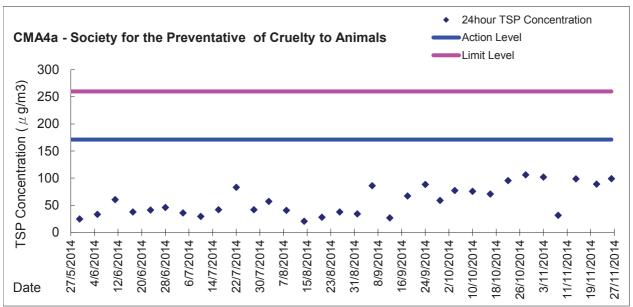




Graphic Presentation of 24 hour TSP Result

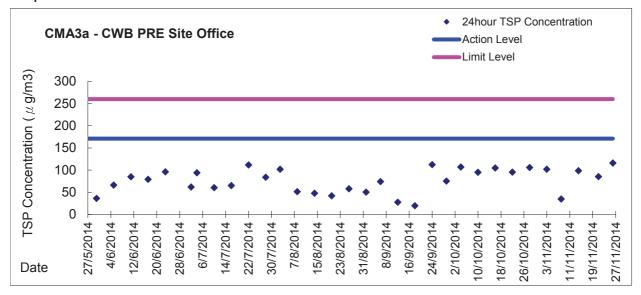


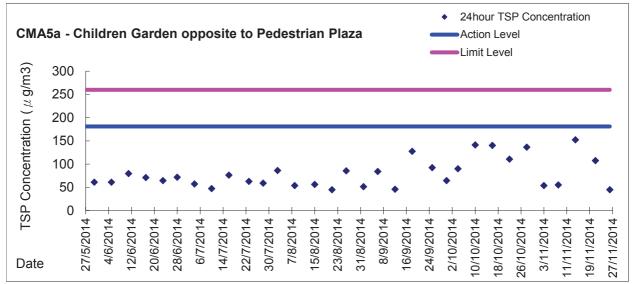


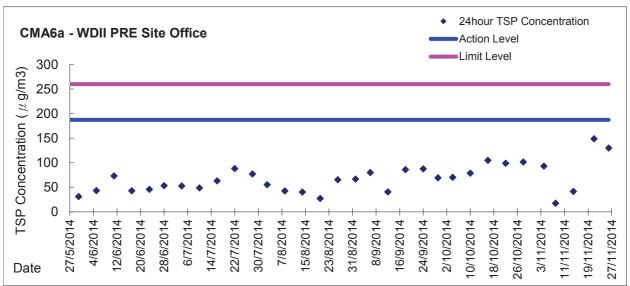




Graphic Presentation of 24 hour TSP Result







Contract No. HK/2011/07 Wanchai Development Phase II and Central-Wanchai Bypass Sampling, Field Measurement and testing Works (Stage 2) Proposal on Impact Monitoring for Odour Patrol along the shorelines of CBTS and ex-PCWA

Monitoring	2 September 2014	Weather Condition:	<u>Fine</u>	Tidal	Flood
Date:				Condition:	

Temperature: 31.6°C - 34.9°C Relative Humidity: 62.4% - 67.4%

Location	Time	Temperature (°C)	Relative Humidity (%)	Odour Intensity	Odour Nature	Possible Odour Sources	Duration	Wind Speed(m/s)	Wind Direction	Remarks
OP7	13:49	31.7	64.5	0	/	/	/	3.9	NNE	
OP6	14:00	32.5	66.0	0	/	/	/	1.5	NNW	
OP5	14:03	31.6	63.3	0	/	/	/	4.8	WNW	
OP4	14:07	34.9	62.4	0	/	/	/	4.5	NNW	
OP3	14:11	34.5	67.1	0	/	/	/	3.7	ENE	
OP2	14:15	33.0	66.8	0	/	/	/	1.7	NNE	
OP1	14:19	33.3	67.4	0	/	/	/	3.8	NNE	

Remarks for Odour Intensity:

The perceived odour intensity is to be divided into 5 levels which are ranked in the descending order as follows:

- 0 Not detected. No odour perceived or an odour so weak that it cannot be easily characterised or described;
- 1 Slight Identifiable odour, and slight chance to have odour nuisance;
- 2 Moderate Identifiable odour, and moderate chance to have odour nuisance
- 3 Strong Identifiable, likely to have odour nuisance;
- 4 Extreme Severe odour, and unacceptable level



Meteorological Conditions on 2 September 2014

Hong Kong Observatory Weather Station at Hong Kong Observatory

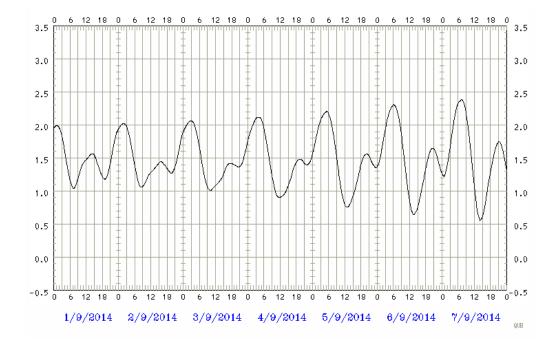
Air Temperature: 27.4-32.2 °C Relative humidity: 59-88%

Hong Kong Observatory Weather Station at Hong Kong Park

Air Temperature: 26.1-32.9 ℃

· The tidal data at Quarry Bay Station

Tide Time	Tide Height (m)
01:53	2.0
08:30	1.1
15:45	1.5
19:35	1.3



Contract No. HK/2011/07 Wanchai Development Phase II and Central-Wanchai Bypass Sampling, Field Measurement and testing Works (Stage 2) Proposal on Impact Monitoring for Odour Patrol along the shorelines of CBTS and ex-PCWA

Field	Data	Reco	rd	Sheet
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Monitoring	18 September 2014	Weather Condition:	Overcast	Tidal	Flood
Date:				Condition:	

Temperature: 31.2°C - 34.9°C Relative Humidity: 58.8% - 68.5%

Location	Time	Temperature (°C)	Relative Humidity (%)	Odour Intensity	Odour Nature	Possible Odour Sources	Duration	Wind Speed(m/s)	Wind Direction	Remarks
OP7	13:00	31.2	68.5	0	/	/	/	0.6	NW	
OP6	13:05	32.9	67.9	0	/	/	/	1.1	NNW	
OP5	13:10	33.7	65.1	0	/	/	/	0.9	W	
OP4	13:16	31.7	65.8	0	/	/	/	1.2	NNW	
OP3	13:21	34.9	58.8	1	Plant Exhaust	Plant	Intermittent	0.8	ENE	
OP2	13:28	34.2	63.6	0	/	/	/	0.5	WNW	
OP1	13:32	32.5	64.9	1	Culvert Discharge	Culvert	Persistent	1.6	NNE	

Remarks for Odour Intensity:

The perceived odour intensity is to be divided into 5 levels which are ranked in the descending order as follows:

- 0 Not detected. No odour perceived or an odour so weak that it cannot be easily characterised or described;
- 1 Slight Identifiable odour, and slight chance to have odour nuisance;
- 2 Moderate Identifiable odour, and moderate chance to have odour nuisance
- 3 Strong Identifiable, likely to have odour nuisance;
- 4 Extreme Severe odour, and unacceptable level



Meteorological Conditions on 18 September 2014

Hong Kong Observatory Weather Station at Hong Kong Observatory

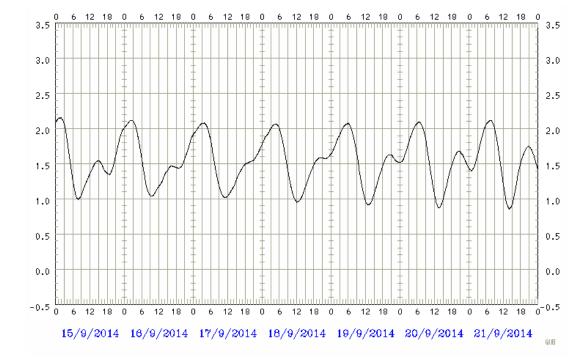
Air Temperature: 26.9-32.5 °C Relative humidity: 68-92%

Hong Kong Observatory Weather Station at Hong Kong Park

Air Temperature: 25.7-31.8 ℃

· The tidal data at Quarry Bay Station

Tide Time	Tide Height (m)
04:48	2.1
12:12	1.0



Contract No. HK/2011/07 Wanchai Development Phase II and Central-Wanchai Bypass Sampling, Field Measurement and testing Works (Stage 2) Proposal on Impact Monitoring for Odour Patrol along the shorelines of CBTS and ex-PCWA

Monitoring	29 September 2014	Weather Condition:	Fine	Tidal	Ebb	
Date:				Condition:		

Temperature: 30.9°C - 34.4°C Relative Humidity: 61.7% - 68.6%

Location	Time	Temperature (°C)	Relative Humidity (%)	Odour Intensity	Odour Nature	Possible Odour Sources	Duration	Wind Speed(m/s)	Wind Direction	Remarks
OP7	13:54	33.3	63.3	0	/	/	/	0.4	NNW	
OP6	13:47	34.4	61.7	0	/	/	/	0.5	WNW	
OP5	13:42	31.9	67.4	0	/	/	/	2.0	W	
OP4	13:39	34.1	63.2	0	/	/	/	0.8	NE	
OP3	13:34	33.3	64.1	0	/	/	/	1.3	NE	
OP2	13:30	33.8	65.9	0	/	/	/	0.5	N	
OP1	13:27	30.9	68.6	0	/	/	/	1.6	NNW	

Remarks for Odour Intensity:

The perceived odour intensity is to be divided into 5 levels which are ranked in the descending order as follows:

- 0 Not detected. No odour perceived or an odour so weak that it cannot be easily characterised or described;
- 1 Slight Identifiable odour, and slight chance to have odour nuisance;
- 2 Moderate Identifiable odour, and moderate chance to have odour nuisance
- 3 Strong Identifiable, likely to have odour nuisance;
- 4 Extreme Severe odour, and unacceptable level



Meteorological Conditions on 29 September 2014

Hong Kong Observatory Weather Station at Hong Kong Observatory

Air Temperature: 27.2-32.4 °C Relative humidity: 58-84%

Hong Kong Observatory Weather Station at Hong Kong Park

Air Temperature: 25.6-32.4 ℃

· The tidal data at Quarry Bay Station

Tide Time	Tide Height (m)
06:13	0.9
13:11	1.7
17:45	1.3

