

Expansion of Shek Wu Hui Sewage Treatment Works

Air Quality Impact Monitoring Results (1-Hour TSP)

Location	Monitoring Date	Weather Conditions	Wind Speed with Direction (m/s)	Temp (°C)	Timer-I	Timer-F	Time (mins)	Flow-I (CFM/Inches)	Flow-F (CFM/Inches)	Flow-I (m³/min)	Flow-F (m³/min)	Flow-avg (m³/min)	Volume (m³)	Weight-I (g)	Weight-F (g)	Weight-diff. (g)	1-hr TSP (ug/m³)	Average 1-Hr TSP (ug/m³)	Action/Limit Levels (ug/m³)	Remark			
San Po Street Pumping Station CAM1a	01-Sep-07	Fine	0.5SW	30	485820	485917	58.2	43	43	1.07	1.07	1.07	62.54	2.8399	2.8431	0.0032	51.2	43.2	342.7/500				
		Fine	0.5SW	30	485917	486015	58.8	43	43	1.07	1.07	1.07	63.18	2.8490	2.8510	0.0020	31.7						
		Fine	0.5SW	30	486015	486111	57.6	43	43	1.07	1.07	1.07	61.89	2.8747	2.8776	0.0029	46.9						
	07-Sep-07	Fine	0.1S	29	488502	488600	58.8	43	43	1.07	1.07	1.07	63.18	2.8305	2.8375	0.0070	110.8	103.8					
		Fine	0.1S	29	488600	488697	58.2	43	43	1.07	1.07	1.07	62.54	2.8499	2.8552	0.0053	84.7						
		Fine	0.1S	29	488697	488796	59.4	43	43	1.07	1.07	1.07	63.83	2.8602	2.8676	0.0074	115.9						
	13-Sep-07	Sunny	0.7S	30	491170	491268	58.8	44	44	1.10	1.10	1.10	64.44	2.8278	2.8347	0.0069	107.1	89.8					
		Sunny	0.7S	30	491268	491365	58.2	44	44	1.10	1.10	1.10	63.78	2.8322	2.8366	0.0044	69.0						
		Sunny	0.7S	30	491365	491461	57.6	44	44	1.10	1.10	1.10	63.13	2.8089	2.8148	0.0059	93.5						
	19-Sep-07	Sunny	0.9SW	30	493801	493896	57.0	45	45	1.12	1.12	1.12	63.69	2.8078	2.8233	0.0155	243.4	192.4					
		Sunny	0.9SW	30	493896	493992	57.6	45	45	1.12	1.12	1.12	64.36	2.8273	2.8387	0.0114	177.1						
		Sunny	0.9SW	30	493992	494090	58.8	45	45	1.12	1.12	1.12	65.70	2.8152	2.8255	0.0103	156.8						
	25-Sep-07	Sunny	0.4SW	31	496499	496592	55.8	42	42	1.05	1.05	1.05	58.77	2.7879	2.7954	0.0075	127.6	68.4					
		Sunny	0.4SW	31	496592	496685	55.8	42	42	1.05	1.05	1.05	58.77	2.8020	2.8044	0.0024	40.8						
		Sunny	0.4SW	31	496685	496780	57.0	42	42	1.05	1.05	1.05	60.03	2.7821	2.7843	0.0022	36.6						
	29-Sep-07	Sunny	0.2SW	29	499092	499189	58.2	42	42	1.05	1.05	1.05	61.29	2.7779	2.7846	0.0067	109.3	124.7					
		Sunny	0.2SW	29	499189	499283	56.4	42	42	1.05	1.05	1.05	59.40	2.8101	2.8172	0.0071	119.5						
		Sunny	0.2SW	29	499283	499380	58.2	42	42	1.05	1.05	1.05	61.29	2.7660	2.7749	0.0089	145.2						
	Sheung Shui Heung Floodwater Pumping Station CAM2a	01-Sep-07	Fine	0.6SW	30	591031	591126	57.0	39	39	0.97	0.97	0.97	55.14	2.8367	2.8375	0.0008	14.5			23.1	340/500	
			Fine	0.6SW	30	591126	591224	58.8	39	39	0.97	0.97	0.97	56.88	2.8405	2.8426	0.0021	36.9					
Fine			0.6SW	30	591224	591320	57.6	39	39	0.97	0.97	0.97	55.72	2.8647	2.8657	0.0010	17.9						
07-Sep-07		Fine	0.5S	29	593710	593808	58.8	38	38	0.95	0.95	0.95	56.03	2.8344	2.8405	0.0061	108.9	98.5					
		Fine	0.5S	29	593808	593904	57.6	38	38	0.95	0.95	0.95	54.89	2.8374	2.8427	0.0053	96.6						
		Fine	0.5S	29	593904	594001	58.2	38	38	0.95	0.95	0.95	55.46	2.8531	2.8581	0.0050	90.2						
13-Sep-07		Sunny	1.1S	30	596330	596426	57.6	38	38	0.95	0.95	0.95	54.89	2.8594	2.8668	0.0074	134.8	97.4					
		Sunny	1.1S	30	596426	596519	55.8	38	38	0.95	0.95	0.95	53.17	2.8569	2.8614	0.0045	84.6						
		Sunny	1.1S	30	596519	596615	57.6	38	38	0.95	0.95	0.95	54.89	2.8162	2.8202	0.0040	72.9						
19-Sep-07		Sunny	1.7SW	30	599011	599104	55.8	39	39	0.97	0.97	0.97	53.98	2.7901	2.8050	0.0149	276.0	216.5					
		Sunny	1.7SW	30	599104	599199	57.0	39	39	0.97	0.97	0.97	55.14	2.8400	2.8519	0.0119	215.8						
		Sunny	1.7SW	30	599199	599293	56.4	39	39	0.97	0.97	0.97	54.56	2.8206	2.8292	0.0086	157.6						
25-Sep-07		Sunny	0.5SW	31	601660	601755	57.0	39	39	0.97	0.97	0.97	55.14	2.8101	2.8127	0.0026	47.2	32.6					
		Sunny	0.5SW	31	601755	601850	57.0	39	39	0.97	0.97	0.97	55.14	2.7701	2.7719	0.0018	32.6						
		Sunny	0.5SW	31	601850	601946	57.6	39	39	0.97	0.97	0.97	55.72	2.7730	2.7740	0.0010	17.9						
29-Sep-07		Sunny	0.3SW	29	604299	604392	55.8	39	39	0.97	0.97	0.97	53.98	2.8241	2.8266	0.0025	46.3	81.7					
		Sunny	0.3SW	29	604392	604490	58.8	39	39	0.97	0.97	0.97	56.88	2.8392	2.8439	0.0047	82.6						
		Sunny	0.3SW	29	604490	604585	57.0	39	39	0.97	0.97	0.97	55.14	2.7987	2.8051	0.0064	116.1						

"Shading" indicates an exceedance of Action Level. "Bold and shading" indicates an exceedance of Limit Level.

Expansion of Shek Wu Hui Sewage Treatment Works

Air Quality Impact Monitoring Results (1-Hour TSP)

Location	Monitoring Date	Weather Conditions	Wind Speed with Direction (m/s)	Temp (°C)	Timer-I	Timer-F	Time (mins)	Flow-I (CFM/ Inches)	Flow-F (CFM/ Inches)	Flow-I (m³/min)	Flow-F (m³/min)	Flow-avg (m³/min)	Volume (m³)	Weight-I (g)	Weight-F (g)	Weight-diff. (g)	1-hr TSP (ug/m³)	Average 1-Hr TSP (ug/m³)	Action/Limit Levels (ug/m³)	Remark
San Po Street Pumping Station CAM1a	05-Oct-07	Sunny	0.8SW	32	501759	501854	57.0	42	42	1.05	1.05	1.05	60.03	2.8040	2.8156	0.0116	193.2	209.7	342.7/500	
		Sunny	0.8SW	32	501854	501950	57.6	42	42	1.05	1.05	1.05	60.66	2.8260	2.8379	0.0119	196.2			
		Sunny	0.8SW	32	501950	502047	58.2	42	42	1.05	1.05	1.05	61.29	2.7908	2.8055	0.0147	239.8			
	11-Oct-07	Sunny	0.5S	30	504419	504516	58.2	43	43	1.07	1.07	1.07	62.54	2.7681	2.7766	0.0085	135.9			
		Sunny	0.5S	30	504516	504611	57.0	43	43	1.07	1.07	1.07	61.25	2.7445	2.7488	0.0043	70.2			
		Sunny	0.5S	30	504611	504707	57.6	43	43	1.07	1.07	1.07	61.89	2.7398	2.7452	0.0054	87.2			
	17-Oct-07	Fine	1.1SW	29	507015	507112	58.2	42	42	1.05	1.05	1.05	61.29	2.7513	2.7591	0.0078	127.3			
		Fine	1.1SW	29	507112	507209	58.2	42	42	1.05	1.05	1.05	61.29	2.7291	2.7373	0.0082	133.8			
		Fine	1.1SW	29	507209	507306	58.2	42	42	1.05	1.05	1.05	61.29	2.7175	2.7263	0.0088	143.6			
	23-Oct-07	Sunny	0.2S	30	509623	509720	58.2	42	42	1.05	1.05	1.05	61.29	2.7264	2.7289	0.0025	40.8			
		Sunny	0.2S	30	509720	509817	58.2	42	42	1.05	1.05	1.05	61.29	2.7787	2.7874	0.0087	141.9			
		Sunny	0.2S	30	509817	509912	57.0	42	42	1.05	1.05	1.05	60.03	2.7425	2.7486	0.0061	101.6			
	29-Oct-07	Fine	1.6SE	25	512287	512385	58.8	42	42	1.05	1.05	1.05	61.93	2.7241	2.7303	0.0062	100.1			
		Fine	1.6SE	25	512385	512481	57.6	42	42	1.05	1.05	1.05	60.66	2.7294	2.7397	0.0103	169.8			
		Fine	1.6SE	25	512481	512577	57.6	42	42	1.05	1.05	1.05	60.66	2.7359	2.7453	0.0094	155.0			
Sheung Shui Heung Floodwater Pumping Station CAM2a	05-Oct-07	Sunny	0.9SW	32	606968	607065	58.2	39	39	0.97	0.97	0.97	56.30	2.8263	2.8356	0.0093	165.2	165.1	340/500	
		Sunny	0.9SW	32	607065	607161	57.6	39	39	0.97	0.97	0.97	55.72	2.8112	2.8199	0.0087	156.1			
		Sunny	0.9SW	32	607161	607257	57.6	39	39	0.97	0.97	0.97	55.72	2.8241	2.8338	0.0097	174.1			
	11-Oct-07	Sunny	0.3S	30	609631	609727	57.6	38	38	0.95	0.95	0.95	54.89	2.7551	2.7604	0.0053	96.6			
		Sunny	0.3S	30	609727	609823	57.6	38	38	0.95	0.95	0.95	54.89	2.7458	2.7505	0.0047	85.6			
		Sunny	0.3S	30	609823	609920	58.2	38	38	0.95	0.95	0.95	55.46	2.7477	2.7533	0.0056	101.0			
	17-Oct-07	Fine	1.3SW	29	612064	612159	57.0	38	38	0.95	0.95	0.95	54.31	2.7142	2.7217	0.0075	138.1			
		Fine	1.3SW	29	612159	612255	57.6	38	38	0.95	0.95	0.95	54.89	2.7434	2.7508	0.0074	134.8			
		Fine	1.3SW	29	612255	612351	57.6	38	38	0.95	0.95	0.95	54.89	2.7417	2.7480	0.0063	114.8			
	23-Oct-07	Sunny	0.3S	30	614673	614768	57.0	39	39	0.97	0.97	0.97	55.14	2.7653	2.7706	0.0053	96.1			
		Sunny	0.3S	30	614768	614864	57.6	39	39	0.97	0.97	0.97	55.72	2.7815	2.7891	0.0076	136.4			
		Sunny	0.3S	30	614864	614960	57.6	39	39	0.97	0.97	0.97	55.72	2.7593	2.7640	0.0047	84.4			
	29-Oct-07	Fine	1.1SE	25	617337	617432	57.0	42	42	1.01	1.01	1.01	57.61	2.868	2.8735	0.0055	95.5			
		Fine	1.1SE	25	617432	617529	58.2	42	42	1.01	1.01	1.01	58.82	2.7260	2.7362	0.0102	173.4			
		Fine	1.1SE	25	617529	617623	56.4	42	42	1.01	1.01	1.01	57.01	2.7655	2.7751	0.0096	168.4			

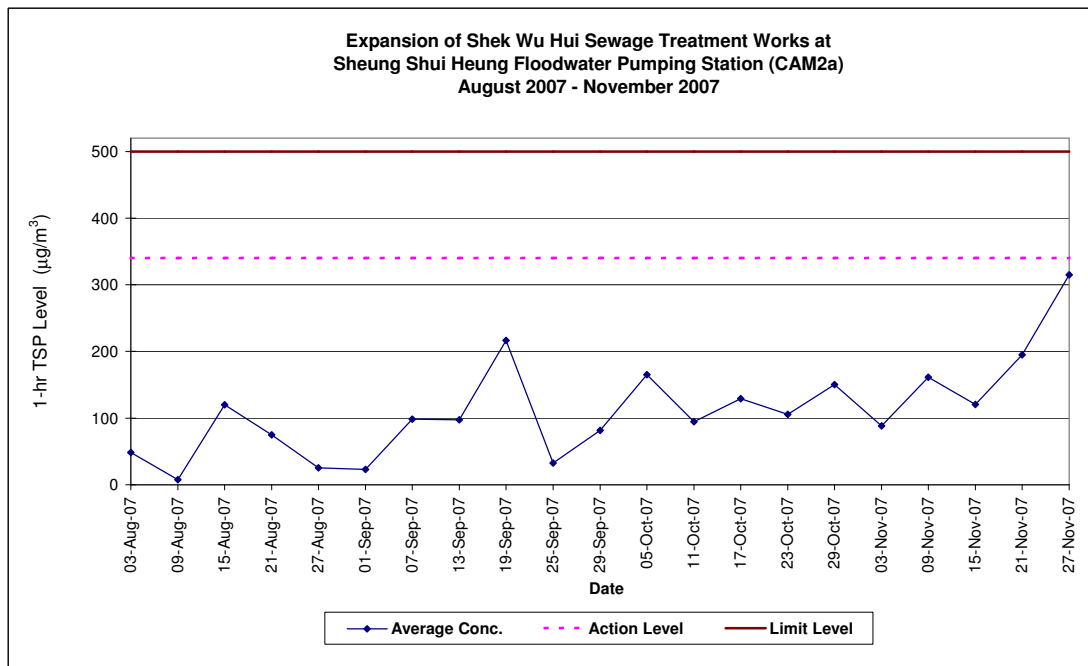
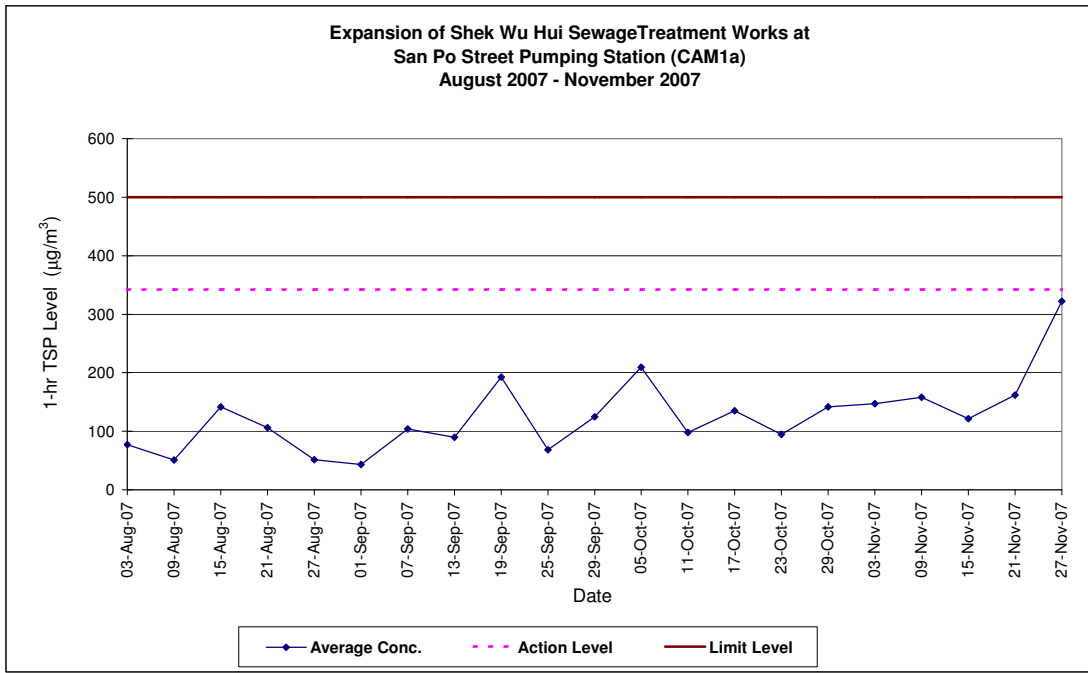
Shading indicates an exceedance of Action Level. *Bold and shading* indicates an exceedance of Limit Level.

Expansion of Shek Wu Hui Sewage Treatment Works

Air Quality Impact Monitoring Results (1-Hour TSP)

Location	Monitoring Date	Weather Conditions	Wind Speed with Direction (m/s)	Temp (°C)	Timer-I	Timer-F	Time (mins)	Flow-I (CFM/ Inches)	Flow-F (CFM/ Inches)	Flow-I (m³/min)	Flow-F (m³/min)	Flow-avg (m³/min)	Volume (m³)	Weight-I (g)	Weight-F (g)	Weight-diff. (g)	1-hr TSP (ug/m³)	Average 1-Hr TSP (ug/m³)	Action/Limit Levels (ug/m³)	Remark
San Po Street Pumping Station CAM1a	03-Nov-07	Fine	1.3E	22	514879	514973	56.4	42	42	1.07	1.07	1.07	60.28	2.8859	2.8950	0.0091	151.0	147.3	342.7/500	
		Fine	1.3E	22	514973	515070	58.2	42	42	1.07	1.07	1.07	62.20	2.8677	2.8766	0.0089	143.1			
		Fine	1.3E	22	515070	515165	57.0	42	42	1.07	1.07	1.07	60.92	2.8473	2.8563	0.0090	147.7			
	09-Nov-07	Fine	1.6NE	24	517542	517638	57.6	43	43	1.09	1.09	1.09	62.86	2.7825	2.7940	0.0115	183.0			
		Fine	1.6NE	24	517638	517733	57.0	43	43	1.09	1.09	1.09	62.20	2.7661	2.7751	0.0090	144.7			
		Fine	1.6NE	24	517733	517829	57.6	43	43	1.09	1.09	1.09	62.86	2.7513	2.7605	0.0092	146.4			
	15-Nov-07	Cloudy	0.5E	25	520207	520300	55.8	42	42	1.07	1.07	1.07	59.64	2.7505	2.7600	0.0095	159.3			
		Cloudy	0.5E	25	520300	520397	58.2	42	42	1.07	1.07	1.07	62.20	2.7502	2.7569	0.0067	107.7			
		Cloudy	0.5E	25	520397	520494	58.2	42	42	1.07	1.07	1.07	62.20	2.7669	2.7729	0.0060	96.5			
	21-Nov-07	Fine	0.9N	26	522859	522957	58.8	42	42	1.07	1.07	1.07	62.84	2.7847	2.7951	0.0104	165.5			
		Fine	0.9N	26	522957	523054	58.2	42	42	1.07	1.07	1.07	62.20	2.7627	2.7737	0.0110	176.8			
		Fine	0.9N	26	523054	523151	58.2	42	42	1.07	1.07	1.07	62.20	2.7512	2.7601	0.0089	143.1			
	27-Nov-07	Fine	0.6E	22	525496	525591	57.0	41	41	1.05	1.05	1.05	59.64	2.7489	2.7687	0.0198	332.0			
		Fine	0.6E	22	525591	525687	57.6	41	41	1.05	1.05	1.05	60.26	2.7630	2.7812	0.0182	302.0			
		Fine	0.6E	22	525687	525784	58.2	41	41	1.05	1.05	1.05	60.89	2.7746	2.7948	0.0202	331.7			
Sheung Shui Heung Floodwater Pumping Station CAM2a	03-Nov-07	Fine	1.5E	22	619927	620022	57.0	40	40	0.99	0.99	0.99	56.15	2.7675	2.7724	0.0049	87.3	88.4	340/500	
		Fine	1.5E	22	620022	620118	57.6	40	40	0.99	0.99	0.99	56.74	2.7716	2.7768	0.0052	91.7			
		Fine	1.5E	22	620118	620214	57.6	40	40	0.99	0.99	0.99	56.74	2.7713	2.7762	0.0049	86.4			
	09-Nov-07	Fine	1.8NE	24	622594	622691	58.2	40	40	0.99	0.99	0.99	57.33	2.7655	2.7751	0.0096	167.5			
		Fine	1.8NE	24	622691	622786	57.0	40	40	0.99	0.99	0.99	56.15	2.7503	2.7594	0.0091	162.1			
		Fine	1.8NE	24	622786	622881	57.0	40	40	0.99	0.99	0.99	56.15	2.7667	2.7754	0.0087	155.0			
	15-Nov-07	Cloudy	0.3E	25	625267	625361	56.4	40	40	0.99	0.99	0.99	55.55	2.7489	2.7582	0.0093	167.4			
		Cloudy	0.3E	25	625361	625458	58.2	40	40	0.99	0.99	0.99	57.33	2.7184	2.7239	0.0055	95.9			
		Cloudy	0.3E	25	625458	625554	57.6	40	40	0.99	0.99	0.99	56.74	2.7640	2.7696	0.0056	98.7			
	21-Nov-07	Fine	0.9N	26	627923	628020	58.2	39	39	0.97	0.97	0.97	56.48	2.7726	2.7861	0.0135	239.0			
		Fine	0.9N	26	628020	628117	58.2	39	39	0.97	0.97	0.97	56.48	2.7441	2.7552	0.0111	196.5			
		Fine	0.9N	26	628117	628215	58.8	39	39	0.97	0.97	0.97	57.07	2.7334	2.7419	0.0085	148.9			
	27-Nov-07	Fine	0.6E	22	630549	630644	57.0	40	40	0.99	0.99	0.99	56.15	2.774	2.7912	0.0172	306.3			
		Fine	0.6E	22	630644	630742	58.8	40	40	0.99	0.99	0.99	57.92	2.7718	2.7906	0.0188	324.6			
		Fine	0.6E	22	630742	630840	58.8	40	40	0.99	0.99	0.99	57.92	2.7950	2.8132	0.0182	314.2			

*Shading indicates an exceedance of Action Level. *Bold and shading indicates an exceedance of Limit Level.



Expansion of Shek Wu Hui Sewage Treatment Works

Air Quality Impact Monitoring Results (24-Hour TSP)

Location	Monitoring Date	Weather Conditions	Wind Speed with Direction (m/s)	Temp (°C)	Pressure (mmHg)	Timer-I	Timer-F	Time (mins)	Flow-I (CFM/Inches)	Flow-F (CFM/Inches)	Flow-I (m ³ /min)	Flow-F (m ³ /min)	Flow-avg (m ³ /min)	Volume (m ³)	Weight-I (g)	Weight-F (g)	Weight-diff. (g)	24-hr TSP (ug/m ³)	Action/Limit Levels (ug/m ³)	Remark
San Po Street Pumping Station CAM1a	01-Sep-07	Fine	0.5SW	30	755	486111	488500	1433.4	43	43	1.06	1.06	1.06	1516.97	2.8392	2.9118	0.0726	47.9	203/260	
	07-Sep-07	Fine	0.1S	29	755.6	488796	491169	1423.8	43	43	1.06	1.06	1.06	1506.81	2.8364	2.9857	0.1493	99.1		
	13-Sep-07	Sunny	0.7S	30	756.2	491461	493801	1404	44	44	1.08	1.08	1.08	1515.82	2.8314	3.0550	0.2236	147.5		
	19-Sep-07	Sunny	0.9SW	30	755.9	494090	496499	1445.4	45	45	1.10	1.10	1.10	1591.36	2.8238	3.1446	0.3208	201.6		
	25-Sep-07	Sunny	0.4SW	31	756.2	496780	499092	1387.2	43	43	1.06	1.06	1.06	1468.08	2.8139	2.8930	0.0791	53.9		
29-Sep-07	Sunny	0.2SW	29	755.9	499380	501759	1427.4	42	42	1.04	1.04	1.04	1480.16	2.7929	2.9353	0.1424	96.2			
Sheung Shui Heung Floodwater Pumping Station CAM2a	01-Sep-07	Fine	0.6SW	30	755	591320	593710	1434	39	39	0.97	0.97	0.97	1385.67	2.8451	2.9019	0.0568	41.0	201/260	
	07-Sep-07	Fine	0.5S	29	755.6	594001	596381	1428	38	38	0.95	0.95	0.95	1360.23	2.8289	2.9560	0.1271	93.4		
	13-Sep-07	Sunny	1.1S	30	756.2	596615	599011	1437.6	39	39	0.97	0.97	0.97	1389.15	2.8019	3.0242	0.2223	160.0		
	19-Sep-07	Sunny	1.7SW	30	755.9	599293	601660	1420.2	39	39	0.97	0.97	0.97	1372.34	2.7830	2.9507	0.1677	122.2		
	25-Sep-07	Sunny	0.5SW	31	756.2	601946	604299	1411.8	39	39	0.97	0.97	0.97	1364.22	2.7993	2.8630	0.0637	46.7		
29-Sep-07	Sunny	0.3SW	29	755.9	604585	606968	1429.8	39	39	0.97	0.97	0.97	1381.62	2.8360	2.9720	0.136	98.4			

Shading indicates an exceedance of Action Level. *Bold and shading* indicates an exceedance of Limit Level.

Expansion of Shek Wu Hui Sewage Treatment Works

Air Quality Impact Monitoring Results (24-Hour TSP)

Location	Monitoring Date	Weather Conditions	Wind Speed with Direction (m/s)	Temp (°C)	Pressure (mmHg)	Timer-I	Timer-F	Time (mins)	Flow-I (CFM/ Inches)	Flow-F (CFM/ Inches)	Flow-I (m³/min)	Flow-F (m³/min)	Flow-avg (m³/min)	Volume (m³)	Weight-I (g)	Weight-F (g)	Weight-diff. (g)	24-hr TSP (ug/m³)	Action/Limit Levels (ug/m³)	Remark
San Po Street Pumping Station CAM1a	05-Oct-07	Sunny	0.8SW	32	755.6	502047	504419	1423.2	42	42	1.04	1.04	1.04	1475.81	2.8123	3.0928	0.2805	190.1	203/260	
	11-Oct-07	Sunny	0.5S	30	755.9	504707	507015	1384.8	43	43	1.06	1.06	1.06	1465.54	2.7448	2.9058	0.161	109.9		
	17-Oct-07	Fine	1.1SW	29	753.8	507306	509623	1390.2	42	42	1.04	1.04	1.04	1441.59	2.7301	2.9897	0.2596	180.1		
	23-Oct-07	Sunny	0.2S	30	754.9	509912	512287	1425	42	42	1.04	1.04	1.04	1477.67	2.7609	2.9128	0.1519	102.8		
	29-Oct-07	Fine	1.6SE	25	761.2	512577	514879	1381.2	42	42	1.04	1.04	1.04	1432.25	2.7632	3.0408	0.2776	193.8		
Sheung Shui Heung Floodwater Pumping Station CAM2a	05-Oct-07	Sunny	0.9SW	32	755.6	607257	609631	1424.4	42	42	1.01	1.01	1.01	1435.20	2.8059	3.0800	0.2741	191.0	201/260	
	11-Oct-07	Sunny	0.3S	30	755.9	609920	612064	1286.4	38	38	0.95	0.95	0.95	1225.35	2.7351	2.8896	0.1545	126.1		
	17-Oct-07	Fine	1.3SW	29	753.8	612351	614673	1393.2	38	38	0.95	0.95	0.95	1327.08	2.7566	2.9961	0.2395	180.5		
	23-Oct-07	Sunny	0.3S	30	754.9	614960	617337	1426.2	39	39	0.97	0.97	0.97	1378.14	2.7270	2.8558	0.1288	93.5		
	29-Oct-07	Fine	1.1SE	25	761.2	617623	619927	1382.4	42	42	1.01	1.01	1.01	1392.88	2.7733	3.0502	0.2769	198.8		

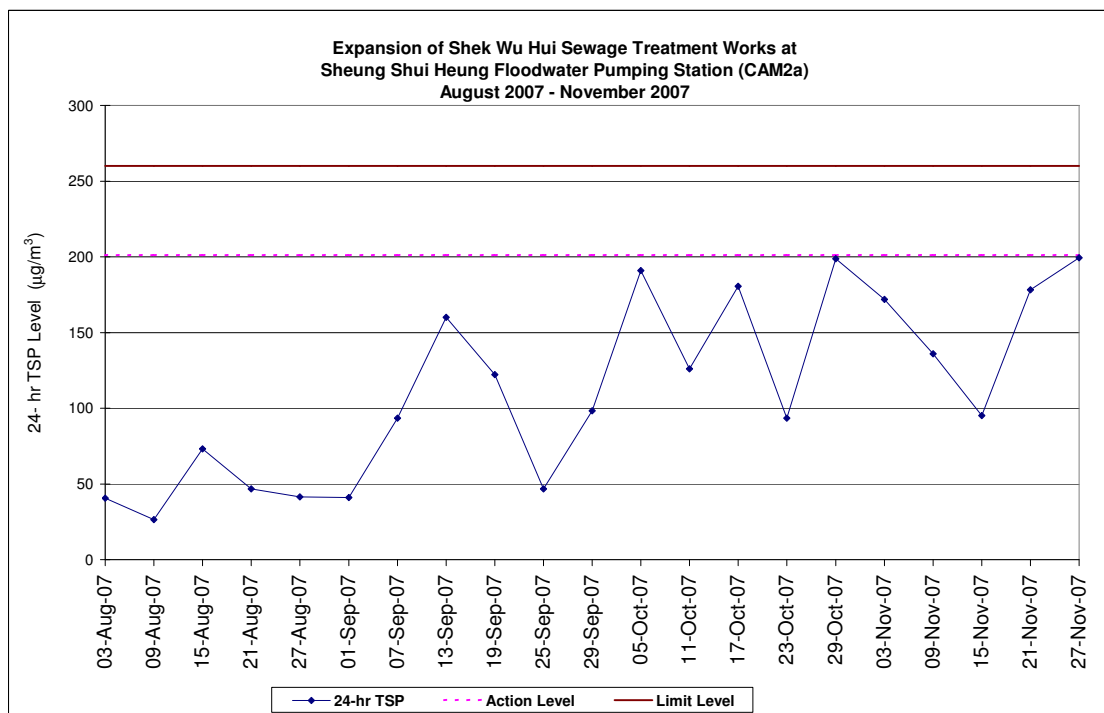
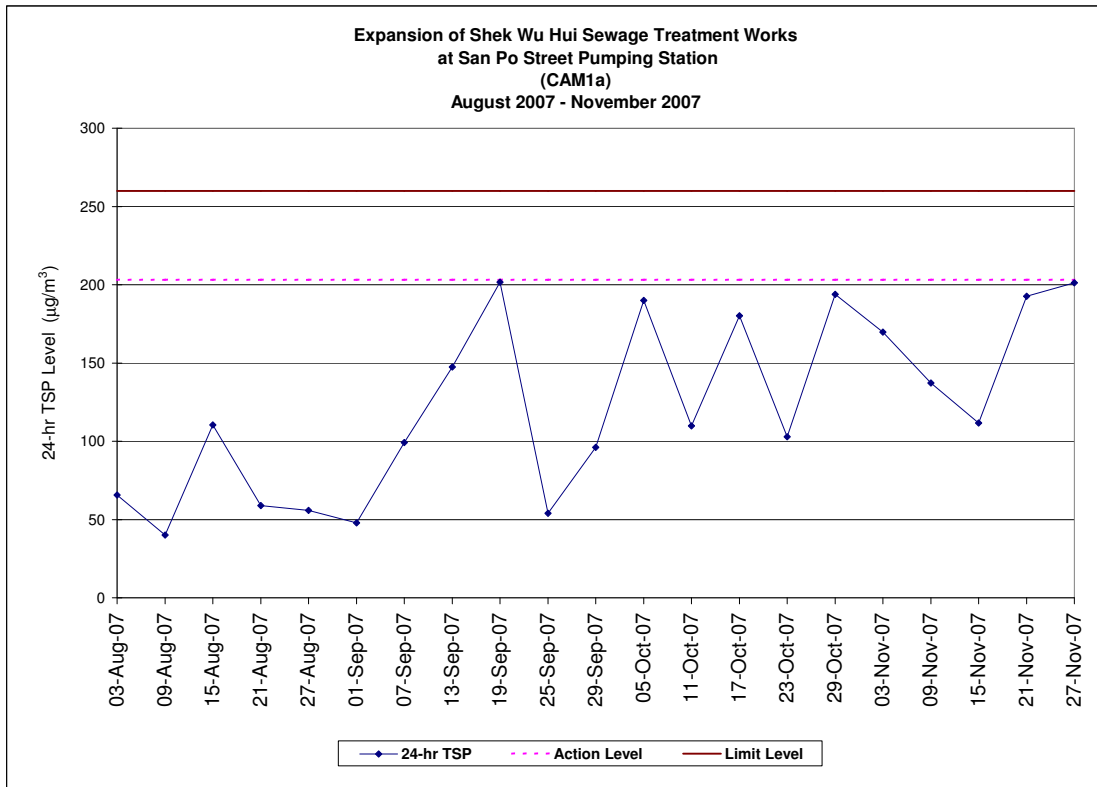
Shading indicates an exceedance of Action Level. *Bold and shading* indicates an exceedance of Limit Level.

Expansion of Shek Wu Hui Sewage Treatment Works

Air Quality Impact Monitoring Results (24-Hour TSP)

Location	Monitoring Date	Weather Conditions	Wind Speed with Direction (m/s)	Temp (°C)	Pressure (mmHg)	Timer-I	Timer-F	Time (mins)	Flow-I (CFM/Inches)	Flow-F (CFM/Inches)	Flow-I (m³/min)	Flow-F (m³/min)	Flow-avg (m³/min)	Volume (m³)	Weight-I (g)	Weight-F (g)	Weight-diff. (g)	24-hr TSP (ug/m³)	Action/Limit Levels (ug/m³)	Remark
San Po Street Pumping Station CAM1a	03-Nov-07	Fine	1.3E	22	754.9	515165	517542	1426.2	42	42	1.07	1.07	1.07	1524.26	2.7332	2.9918	0.2586	169.7	203/260	
	09-Nov-07	Fine	1.6NE	24	739.5	517829	520207	1426.8	43	43	1.09	1.09	1.09	1556.99	2.7442	2.9580	0.2138	137.3		
	15-Nov-07	Cloudy	0.5E	25	748.6	520494	522859	1419	42	42	1.07	1.07	1.07	1516.56	2.7804	2.9498	0.1694	111.7		
	21-Nov-07	Fine	0.9N	26	755.5	523151	525496	1407	42	42	1.07	1.07	1.07	1503.74	2.7373	3.0269	0.2896	192.6		
	27-Nov-07	Fine	0.6E	22	754.9	525784	528156	1423.2	43	43	1.09	1.09	1.09	1553.07	2.7763	3.0888	0.3125	201.2		
Sheung Shui Heung Floodwater Pumping Station CAM2a	03-Nov-07	Fine	1.5E	22	754.9	620214	622594	1428	42	42	1.01	1.01	1.01	1447.96	2.7591	3.0080	0.2489	171.9	201/260	
	09-Nov-07	Fine	1.8NE	24	739.5	622881	625267	1431.6	40	40	0.99	0.99	0.99	1410.14	2.7705	2.9623	0.1918	136.0		
	15-Nov-07	Cloudy	0.3E	25	748.6	625554	627923	1421.4	39	39	0.97	0.97	0.97	1379.50	2.7425	2.8736	0.1311	95.0		
	21-Nov-07	Fine	0.9N	26	755.5	628215	630549	1400.4	39	39	0.97	0.97	0.97	1359.12	2.7435	2.9856	0.2421	178.1		
	27-Nov-07	Fine	0.6E	22	754.9	630840	633212	1423.2	42	42	1.01	1.01	1.01	1443.09	2.8226	3.1102	0.2876	199.3		

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Expansion of Shek Wu Hui Sewage Treatment Works

Noise Impact Monitoring Results

Monitoring Locations	Date	Weather Conditions	Temperature	Wind Speed	Wind	Start Time	End Time	Limit Levels	L _{eq(30min)}	L _{10(30min)}	L _{90(30min)}	Remark
			(°C)	(m/s)	Direction			dB(A)	dB(A)	dB(A)	dB(A)	
Wai Loi Tsuen NM1	07-Sep-07	Sunny	29	0.1	S	11:00	11:30	75	60.6	62.9	57.1	
	13-Sep-07	Sunny	30	0.7	S	09:30	10:00	75	60.1	62.8	57.7	
	19-Sep-07	Sunny	30	0.9	SW	11:30	12:00	75	58.7	59.8	52.3	
	25-Sep-07	Sunny	31	0.4	S	13:30	14:00	75	60.7	63.2	58.1	
Temporary Domestic Structure NM2	07-Sep-07	Sunny	29	0.5	S	09:30	10:00	75	53.8	55.5	50.9	
	13-Sep-07	Sunny	30	1.1	S	10:30	11:00	75	54.8	57.3	51.6	
	19-Sep-07	Sunny	30	1.6	SW	09:30	10:00	75	53.8	57.5	50.4	
	25-Sep-07	Sunny	31	0.5	S	14:30	15:00	75	53.6	55.6	49.9	

A façade correction of 3 dB(A) was applied to each measurement result. "Shading" indicates an Limit Level exceedance.

Expansion of Shek Wu Hui Sewage Treatment Works

Noise Impact Monitoring Results

Monitoring Locations	Date	Weather Conditions	Temperature	Wind Speed	Wind	Start Time	End Time	Limit Levels	L _{eq(30min)}	L _{10(30min)}	L _{90(30min)}	Remark
			(°C)	(m/s)	Direction			dB(A)	dB(A)	dB(A)	dB(A)	
Wai Loi Tsuen NM1	05-Oct-07	Sunny	32	0.8	SW	11:00	11:30	75	60.1	62.2	57.4	
	11-Oct-07	Sunny	30	0.5	S	10:00	10:30	75	61.6	63.8	55.8	
	17-Oct-07	Fine	29	1.1	SW	09:30	10:00	75	60.2	62.4	56.5	
	23-Oct-07	Sunny	30	0.2	S	09:30	10:00	75	59.2	61.3	55.9	
	29-Oct-07	Cloudy	25	1.6	S	09:30	10:10	75	60.4	62.8	57.2	
Temporary Domestic Structure NM2	05-Oct-07	Sunny	32	0.9	SW	09:30	10:00	75	54.1	56.9	51.0	
	11-Oct-07	Sunny	30	0.3	S	09:15	09:45	75	53.7	57.2	50.5	
	17-Oct-07	Fine	29	1.3	SW	11:00	11:30	75	54.3	57.0	51.0	
	23-Oct-07	Sunny	30	0.3	S	10:30	11:00	75	52.7	55.0	50.0	
	29-Oct-07	Cloudy	25	1.1	S	10:30	11:00	75	53.7	55.9	49.6	

A façade correction of 3 dB(A) was applied to each measurement result. "Shading" indicates an Limit Level exceedance.

Expansion of Shek Wu Hui Sewage Treatment Works

Noise Impact Monitoring Results

Monitoring Locations	Date	Weather Conditions	Temperature	Wind Speed	Wind	Start Time	End Time	Limit Levels	L _{eq(30min)}	L _{10(30min)}	L _{90(30min)}	Remark
			(°C)	(m/s)	Direction			dB(A)	dB(A)	dB(A)	dB(A)	
Wai Loi Tsuen NM1	09-Nov-07	Fine	24	1.6	NE	09:00	09:30	75	60.8	63.1	57.8	
	15-Nov-07	Cloudy	25	0.5	E	09:30	10:00	75	61.9	64.8	58.9	
	21-Nov-07	Fine	26	0.9	N	09:30	10:00	75	59.3	62.1	57.3	
	27-Nov-07	Fine	22	0.6	E	09:30	10:00	75	60.7	62.7	57.4	
Temporary Domestic Structure NM2	09-Nov-07	Fine	24	1.8	NE	10:00	10:30	75	54.8	57.3	51.3	
	15-Nov-07	Cloudy	25	0.3	E	11:20	11:50	75	53.1	56.1	50.3	
	21-Nov-07	Fine	26	0.9	N	10:30	11:00	75	54.8	57.6	52.1	
	27-Nov-07	Fine	22	0.4	E	10:30	11:00	75	51.8	55.4	49.4	

A façade correction of 3 dB(A) was applied to each measurement result. "Shading" indicates an Limit Level exceedance.

