

Indoor Air Quality

- Objective:
 - To monitor and improve the Indoor Air Quality in HKSTP Office

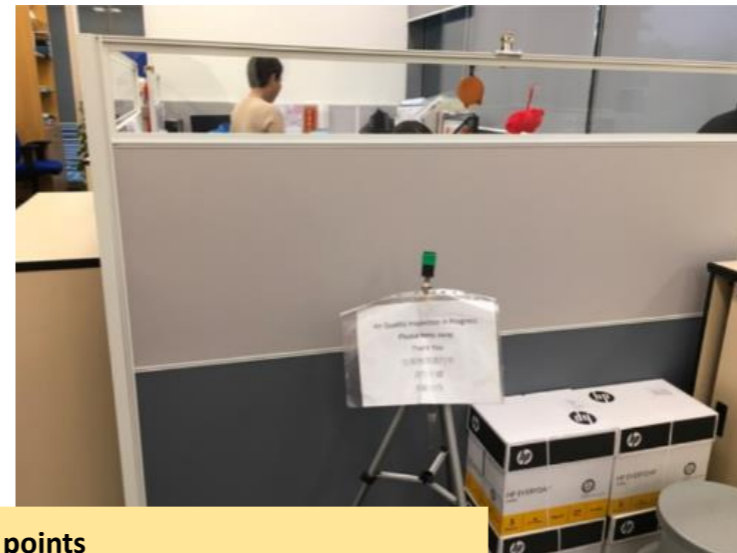
Sample Point	Location	Date	Room Temperature (°C)		Air Movement (m/s)		Carbon Dioxide (CO2) (ppmv)		Total Volatile Organic Compounds (TVOC) (ppbv)		Formaldehyde (µg/m ³)	
			Excellent	Good	Excellent	Good	Excellent	Good	Excellent	Good	Excellent	Good
			20 to <25.5	<25.5	<0.2	<0.3	800	1000	87	261	<30	<100
S1	Cubicles 003-004, Unit 113 - 115, 5E	Jan-19	22.1		0.01		693		30		N/A	
S2	Cubicles 006-013, Unit 113 - 115, 5E	Jan-19	21.9		1.2		715		30		N/A	
S3	Cubicles 024-027, Unit 113 - 115, 5E	Jan-19	21.7		0.44		724		40		N/A	
S4	Cubicles 024-027, Unit 205 - 209A, 5E	Jan-19	21.7		0.75		746		40		N/A	
S5	Cubicles 007, 008, 015, Unit 205 - 209A, 5E	Jan-19	22.1		2.42		745		40		N/A	
S6	Cubicles 016, 023, Unit 205 - 209A, 5E	Jan-19	21.9		0.01		739		40		N/A	
S7	Cubicles 037, 038, Unit 205 - 209A, 5E	Jan-19	21.4		0.6		787		40		N/A	
S8	Cubicles 042-045, 038, Unit 205 - 209A, 5E	Jan-19	21.3		1.79		799		40		N/A	
S9	Cubicles 049-052, Unit 205 - 209A, 5E	Jan-19	21.2		1.45		848		40		N/A	
S10	Cubicles 056-059, Unit 205 - 209A, 5E	Jan-19	21.2		0.02		875		40		N/A	
S11	Office 001, 5/F, 5E	Jan-19	20.1		0.29		664		60		N/A	
S12	Office 002, 5/F, 5E	Jan-19	20.2		0.34		652		60		N/A	
S13	Cubicles 007-008, 5/F, 5E	Jan-19	20.5		0.36		655		60		N/A	
S14	Office 012, 5/F, 5E	Jan-19	20.9		0.28		628		60		N/A	
S15	Cubicles 010-011, 5/F, 5E	Jan-19	20.9		0.5		600		60		N/A	
S16	Cubicles 039-040, 5/F, 5E	Jan-19	21.3		0.74		559		60		N/A	

	5E						
S17	Cubicles 042-047, 5/F, 5E	Jan-19	21.7	0.02	550	50	N/A
S18	Cubicles 049-054, 5/F, 5E	Jan-19	21.8	0.05	529	60	N/A
S19	Cubicles 055-058, 5/F, 5E	Jan-19	22	0.04	532	60	N/A
S20	Cubicles 065-066, 5/F, 5E	Jan-19	22	0.97	557	60	N/A
S21	Cubicles 068-071, 5/F, 5E	Jan-19	21.9	0.63	562	60	N/A
S22	Cubicles 073-074, 5/F, 5E	Jan-19	21.9	0.25	564	60	N/A
S23	Office 104, 5/F, 5E	Jan-19	21.3	0.17	554	60	N/A
S24	Cubicles 076-079, 5/F, 5E	Jan-19	21.5	0.01	557	60	N/A
S25	Cubicles 081-084, 5/F, 5E84	Jan-19	21.4	0.12	560	60	N/A
S26	Cubicles 105-108, 5/F, 5E84	Jan-19	21.3	0.78	556	60	N/A
S27	Office 109, 5/F, 5E	Jan-19	21	0.03	541	60	N/A
S28	Cubicles 119-122, 5/F, 5E	Jan-19	21.6	0.02	581	70	N/A
S29	Office 132, 5/F, 5E	Jan-19	21	0.54	618	50	N/A
S30	Cubicles 146-151, 5/F, 5E	Jan-19	21	0.95	621	50	N/A
S31	Cubicles 157-176, 5/F, 5E	Jan-19	20.9	0.75	659	50	N/A
S32	Cubicles 174-178, 5/F, 5E	Jan-19	20.3	0.01	656	60	N/A
S33	Cubicles 179-183, 5/F, 5E	Jan-19	20.8	0.26	665	60	N/A
S34	Cubicles 204-207, 5/F, 5E	Jan-19	18.7	0.09	734	90	N/A
S35	Cubicles 208-209, 5/F, 5E	Jan-19	18.9	0.03	800	90	N/A
S36	Cubicles 216-219, 5/F, 5E	Jan-19	19	0.11	804	100	N/A

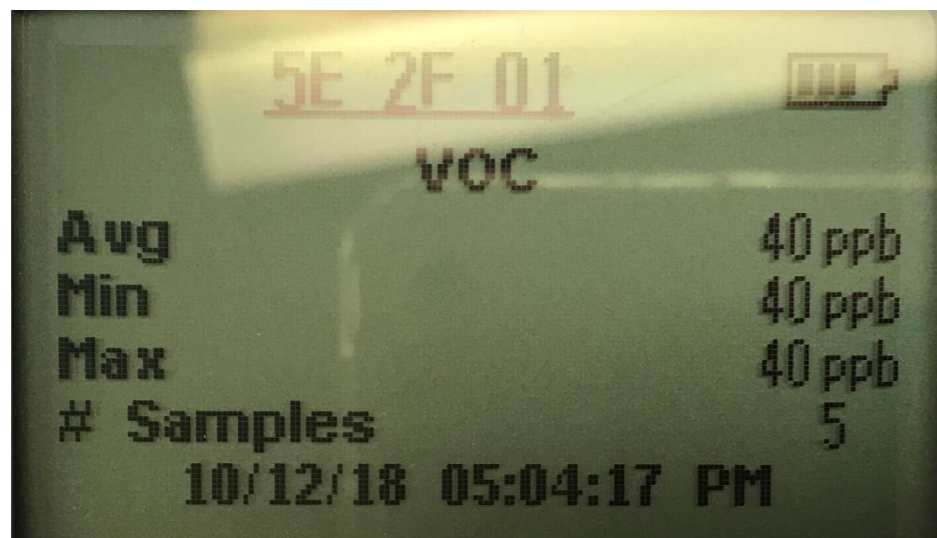
S37	Cubicles 227-230, 5/F, 5E	Jan-19	19.4	0.03	822	100	N/A
S38	Office 234, 5/F, 5E	Jan-19	19.7	0.56	851	100	N/A
S39	Office 245, 5/F, 5E	Jan-19	19.9	0.18	950	100	N/A
S40	Office 246, 5/F, 5E	Jan-19	19.9	0.17	980	110	N/A
S41	Office 248, 5/F, 5E	Jan-19	19.9	0.08	903	110	N/A
S42	Cubicles 251-254, 5/F, 5E	Jan-19	20.1	0.45	918	100	N/A
S43	Cubicles 267-270, 5/F, 5E	Jan-19	20.3	0.51	950	90	N/A
S44	Cubicles 006-009, 6/F, 5E	Jan-19	21.4	0.02	909	110	N/A
S45	Cubicles 015-018, 6/F, 5E	Jan-19	21.4	0.12	922	90	N/A
S46	Cubicles 022-025, 6/F, 5E	Jan-19	21.5	0.67	836	80	N/A
S47	Office 089, 6/F, 5E	Jan-19	21.2	0.74	832	140	N/A
S48	Cubicles 060-063, 6/F, 5E	Jan-19	21.7	0.48	880	80	N/A
S49	Cubicles 067-070, 6/F, 5E	Jan-19	21.5	0.08	888	90	N/A
S50	Cubicles 102-105, 6/F, 5E	Jan-19	21.1	1.07	886	560	N/A
S51	Office 157, 6/F, 5E	Jan-19	21.9	0.24	963	140	N/A
S52	Cubicles 163-166, 6/F, 5E	Jan-19	22	0.25	1030	150	N/A
S53	Cubicles 167-170, 6/F, 5E	Jan-19	22	0.27	1015	150	N/A
S54	Office 176, 6/F, 5E	Jan-19	23.7	0.01	895	140	N/A
S55	Office 177, 6/F, 5E	Jan-19	23.5	0.33	898	140	N/A
S56	Office 179, 6/F, 5E	Jan-19	23.3	0.57	911	140	N/A
S57	Office 183, 6/F, 5E	Jan-19	21.3	0.07	931	120	N/A
S58	Cubicles 184-192, 6/F, 5E	Jan-19	21.4	0.57	901	130	N/A
S59	Office 201, 6/F, 5E	Jan-19	21.5	0.16	888	130	N/A
S60	Cubicles 197-198, 6/F, 5E	Jan-19	21.2	0.06	870	120	N/A

S61	Cubicles 199-203, 6/F, 5E	Jan-19	21.2	0.3	870	120	N/A
S62	Office 206, 6/F, 5E	Jan-19	21.2	0.17	924	130	N/A
S63	Cubicles 204-208, 6/F, 5E	Jan-19	21.1	0.21	903	120	N/A
S64	Cubicles 209-213, 6/F, 5E	Jan-19	21.1	0.04	1030	160	N/A
S65	Cubicles 226-231, 6/F, 5E	Jan-19	21.5	0.37	930	200	N/A
S66	Cubicles 251-254, 6/F, 5E	Jan-19	22.1	0.68	990	180	N/A
S67	Cubicles 274-277, 6/F, 5E	Jan-19	21.8	0.89	972	180	N/A
S68	Cubicles 282-285, 6/F, 5E	Jan-19	21.7	0.49	1000	170	N/A
S69	Cubicles 209-293, 6/F, 5E	Jan-19	21.4	0.51	1042	150	N/A
S70	Cubicles 297-300, 6/F, 5E	Jan-19	20.8	0.22	1030	140	N/A
S71	Office 272, 6/F, 5E	Jan-19	21.2	0.27	984	180	N/A
S72	Office 281, 6/F, 5E	Jan-19	21.1	0.14	975	170	N/A
S73	Office 289, 6/F, 5E	Jan-19	20.9	0.22	1015	150	N/A
S74	Office 301, 6/F, 5E	Jan-19	20.8	0.17	1100	140	N/A
S75	Cubicles 314-317, 6/F, 5E	Jan-19	20.9	0.42	1056	120	N/A
S76	Cubicles 322-325, 6/F, 5E	Jan-19	21.1	0.29	986	110	N/A
S77	Cubicles 337-340, 6/F, 5E	Jan-19	21.2	0.32	1014	120	N/A
S78	Office 312, 6/F, 5E	Jan-19	20.9	0.06	1123	130	N/A
S79	Office 318, 6/F, 5E	Jan-19	20.9	0.07	1069	120	N/A
S80	Office 326, 6/F, 5E	Jan-19	20.9	0.14	964	100	N/A
S81	Cubicles 353-354, 6/F, 5E	Jan-19	21.2	0.34	1082	120	N/A
S82	Office 349, 6/F, 5E	Jan-19	21.3	0.18	1200	120	N/A
S83	1/F Office	Feb-19	N/A	N/A	N/A	N/A	20
S84	6/F Office	Feb-19	N/A	N/A	N/A	N/A	23

S85	2/F Office	Feb-19	N/A	N/A	N/A	N/A	18					
S86	2/F Office	Feb-19	N/A	N/A	N/A	N/A	18					
S87	5/F Office	Feb-19	N/A	N/A	N/A	N/A	18					
S88	5/F Office	Feb-19	N/A	N/A	N/A	N/A	23					
S89	5/F Office	Feb-19	N/A	N/A	N/A	N/A	24					
S90	5/F Office	Feb-19	N/A	N/A	N/A	N/A	38					
S91	6/F Office	Feb-19	N/A	N/A	N/A	N/A	25					
S92	6/F Office	Feb-19	N/A	N/A	N/A	N/A	29					
S93	6/F Office	Feb-19	N/A	N/A </tr <tr> <td>S94</td> <td>6/F Office</td> <td>Feb-19</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>23</td> </tr>	S94	6/F Office	Feb-19	N/A	N/A	N/A	N/A	23
S94	6/F Office	Feb-19	N/A	N/A	N/A	N/A	23					



Formaldehyde sampling points



VOC / CO2 / Temp / RH Measurement