Table 4.3a Summary of Correlation Coefficients at the Three Monitoring Stations

a adilomost vicus	4 3	aso '	verli i	VOC	S	brit i	Carl	Carbonyls		PAHs			
ad acidata ben sa		1	2	3	4	5	6	7	8	9	10	11	
Central & Western S	stat	ion				Line	da h						
1,3-Butadiene	1	1.00	0.69	0.70	0.61	0.76	0.28	0.02	-0.29	-0.19	-0.06	0.05	
Tetrachloroethylene	2	A ROXE	1.00	0.48	0.69	0.39	0.11	-0.16	-0.07	-0.07	-0.28	0.05	
Benzene	3			1.00	0.48	0.39	0.66	0.20	0.22	0.50	0.60	0.70	
Methyl chloride	4	MISI	TROS	#STK	1.00	0.31	-0.15	-0.16	0.03	0.41	0.51	0.63	
Trichloroethylene	5	a big	e ed '	inge	haoris	1.00	0.27	0.00	-0.40	-0.27	-0.34	-0.17	
Acetaldehyde	6	o en	i em	हर अत्र	ts us	qqs	1.00	0.53	0.37	0.52	0.41	0.57	
Formaldehyde	7	a do	is iee	and o	r losgi	is v	ino ro	1.00	-0.02	0.22	0.14	0.18	
Anthracene	8	i canali	or he		100	leni	6030		1.00	0.77	0.59	0.48	
Benzo(a)anthracene	9									1.00	0.78	0.77	
Benzo(a)pyrene	10						3				1.00	0.87	
Chrysene	11	T. E.	1000	1004	100,000	73.3 412.		324 10	7 172			1.00	
Tsuen Wan Station	179	1	2	3	4	5	6	7	8	9	10	11	
1,3-Butadiene	1	1.00	-0.06	0.39	-0.04	0.25	0.21	0.17	-0.46	-0.56	-0.18	-0.31	
Tetrachloroethylene	2	977 lest	1.00	0.53	0.05	0.26	0.22	-0.14	0.03	0.15	0.50	0.53	
Benzene	3	O en	lite e	1.00	0.04	0.36	0.48	0.02	0.54	0.49	0.80	0.75	
Methyl chloride	4	700 8270		Histor	1.00	0.40	-0.14	-0.11	-0.06	0.00	0.15	0.22	
Trichloroethylene	5	5.0	ale de	1,700,000		1.00	0.55	0.48	-0.14	-0.30	0.38	0.29	
Acetaldehyde	6						1.00	0.82	0.26	0.05	0.61	0.56	
Formaldehyde	7	A A Reco	100 20 5	an win	L. C. C. C.		137 7 4	1.00	-0.01	-0.22	0.28	0.22	

		VOCs					Carbonyls		PAHs				
ward Tadt to som	olite	1	2	3	4	5	6	7	8	9	10	11	
Anthracene	8						1 11	0000	1.00	0.83	0.54	0.61	
Benzo(a)anthracene	9									1.00	0.51	0.68	
Benzo(a)pyrene	10										1.00	0.93	
Chrysene	11	SA A	the re	ssinov	1870 S							1.00	
PolyU Station		1	2	3	4	5	6	7	8	9	10	11	
1,3-Butadiene	1	1.00	-0.01	-0.03	-0.25	0.02	0.49	0.70	-0.60	0.39	-0.35	-0.43	
Tetrachloroethylene	2		1.00	0.74	0.64	0.95	0.71	0.60	0.05	-0.37	0.01	-0.31	
Benzene	3			1.00	0.81	0.76	0.68	0.39	-0.27	-0.25	0.08	-0.19	
Methyl chloride	4				1.00	0.63	0.38	0.05	-0.24	-0.33	0.30	0.23	
Trichloroethylene	5					1.00	0.68	0.53	-0.05	-0.27	0.13	-0.23	
Acetaldehyde	6						1.00	0.82	-0.23	-0.22	-0.13	-0.53	
Formaldehyde	7							1.00	-0.29	0.01	-0.44	-0.75	
Anthracene	8								1.00	-0.53	0.13	0.05	
Benzo(a)anthracene	9	2		27/10/27				- G		1.00	0.05	0.26	
Benzo(a)pyrene	10			93			972				1.00	0.66	
Chrysene	11	la.					1					1.00	