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DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH

WARREN SPRING LABORATORY

THE INVESTIGATION OF ATMOSPHERIC
POLLUTION

Tables of Observations for the Year Ended
31st March 1961

Warren Spring Laboratory
Gunnels Wood Road
Stevenage

DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH

WARREN SPRING LABORATORY

THE INVESTIGATION OF ATMOSPHERIC POLLUTION

Tables of Observations for the Year Ended
31st March 1961.

This is the third collection of summary tables of observations prepared in this style. More detailed information may be obtained on request from the Warren Spring Laboratory.

The tables contain the following data:-

- | | |
|-----------|--|
| Table I. | Smoke |
| Table II | Sulphur dioxide (volumetric method) |
| Table III | Monthly observations of grit- and dust-fall by the British Standard Deposit Gauge. |
| Table IV | Monthly observations by the Lead Dioxide instrument. |

Appendix Lists of Co-operating bodies which are members of organized groups, and a list of surveys being carried out by the Central Electricity Generating Board.

ABBREVIATIONS

A number of Local Authorities, and other co-operating bodies, make measurements as members of organized groups.

The names of these groups are indicated by the following abbreviations:-

- H. Hove, Portslade and Southwick Joint Committee on Atmospheric Pollution.
- M.1 Standing Conference of Local Authorities on Atmospheric Pollution (Region South West from Manchester).
- M.2 The South East Lancashire and North Cheshire Consultative Committee for the Investigation of Atmospheric Pollution.
- S. Sheffield and District Clean Air Committee.
- T. Thameside Joint Committee for the Abatement of Atmospheric Pollution.
- W. Warwickshire Clean Air Council.
- Y. West Riding of Yorkshire County Council.

A list of the members of each of these groups is given in the Appendix.

C.C.	County Council
C.B.C.	County Borough Council
B.C.	Borough Council
U.D.C.	Urban District Council
R.D.C.	Rural District Council
L.C.C.	London County Council
M.B.C.	Metropolitan Borough Council
S.C.C.	Scottish County Council
S.B.C.	Scottish Burgh Council
S.R.B.C.	Scottish Royal Burgh Council
C.E.G.B.	Central Electricity Generating Board
D.S.I.R.	Department of Scientific & Industrial Research
M.R.C.	Medical Research Council
N.C.B.	National Coal Board
A.M.	Air Ministry

TABLE I

SMOKE - for year ended 31st March 1961

This Table gives the following data for each site:

1. Average concentration of smoke for each month
2. Average concentration of smoke over the six summer months
3. Average concentration of smoke over the six winter months
4. Average concentration of smoke over the year
5. Highest daily concentration observed in each month
6. Number of days in the year on which the average concentration exceeded 500, 1000, 1500, 2000, and 3000 microgrammes per cubic metre.

All concentrations are expressed in
microgrammes per cubic metre ($\mu\text{g}/\text{m}^3$)

TABLE I (1) SMOKE

Site	Name	ABRDREEN	ALCESTER	ALFRISTON	ALLOA	ALTRINGHAM	ARNOLD	ASHTON-UNDER-LYNE	ATHERSTONE	ATHERTON	AUDENSHAW
	No.	1 2 3	1 2	2	3	5	1	6	3 4	3	1 2
Name of Cooperating Body		S.B.C.	R.D.C. (W)	U.D.C.	Clackmannan S.C.C.	B.C.(M.1.)	U.R.C.	B.C.(M.2.)	R.D.C.(W)	U.D.C.	U.D.C.(M.2)
Admiralty for D.S.I.R. - See SHEFFIELD 8											
Aireborough U.D.C. - See YHADON 1											
Angus S.C.C. - See FORFAR 1											
ARMADALE											
West Lothian S.C.C.											
ARNOLD											
U.R.C.											
ASHTON-UNDER-LYNE											
B.C.(M.2.)											
ATHERSTONE											
R.D.C.(W)											
ATHERTON											
U.D.C.											
AUDENSHAW											
U.D.C.(M.2)											
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-											
April	55	82	36	145	-	153	165	270	100	-	-
May	44	61	1	119	-	65	-	169	33	-	-
June	34	23	23	58	-	66	44	128	29	-	-
July	36	43	26	63	-	66	72	158	25	105	97
August	47	54	48	79	40	119	91	174	53	120	115
September	59	70	73	125	57	161	161	199	35	175	129
October	55	89	113	174	71	359	258	330	56	237	235
November	271	316	262	186	170	327	344	519	73	343	248
December	404	449	383	234	212	482	589	633	-	457	481
January	254	375	314	244	158	375	354	520	-	648	519
February	203	243	169	115	277	217	231	453	57	437	406
March	160	126	81	143	64	213	325	443	65	340	358
Summer	46	56	34	98	-	-	-	183	-	-	-
Winter	225	267	220	192	135	339	353	475	-	437	382
Year	135	161	127	145	-	-	-	329	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April	140	160	100	290	-	-	550	510	160	-	-
May	120	120	10	240	-	300	-	330	70	-	-
June	90	60	40	160	-	160	90	420	60	260	400
July	70	50	60	140	-	220	130	220	60	190	310
August	100	110	110	150	70	280	220	270	70	450	230
September	200	180	190	220	100	300	550	320	70	580	580
October	640	760	560	340	160	730	810	980	100	630	790
November	1110	1470	1090	610	400	920	870	1870	120	1300	1790
December	870	1080	950	760	510	1630	1600	1560	370	1300	1390
January	560	540	410	310	420	770	850	1440	-	480	1460
February	700	540	260	370	250	820	570	720	130	800	780
March	140	120	10	240	210	500	900	740	150	600	640
No. of days above											
500 $\mu\text{g}/\text{m}^3$	19	25	16	4	1	33	43	73	-	57	44
1000 "	2	4	1	-	-	4	3	8	-	6	8
1500 "	-	-	-	-	-	1	1	2	-	-	1
2000 "	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-

f.

TABLE I (11) SMOKE

Site	Name	AYR	BALLYMENA	BARKING	BARNES	BARNSELEY	BARNSELEY	BARROW-IN-FURNESS	BATHGATE	BATHGATE	BATLEY	BEDFORD			
No.		1	2	10	1	8	9	11	10	1	3	1	2	3	4
Name of Cooperating Body		S.C.C.	B.C.	B.C.	B.C.	B.C.	C.B.C.	C.B.C.	M.R.C.	S.B.C.	West Lothian S.C.C.	B.C.(Y)	B.C.		
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-															
April	112	-	-	136	81	164	186	89	191	111	83	200	73	-	-
May	86	-	-	107	49	141	145	83	162	74	43	156	38	-	-
June	55	-	-	65	22	79	76	47	81	57	41	72	-	36	-
July	38	-	-	74	15	153	164	102	111	59	61	102	-	-	-
August	44	-	-	78	20	139	151	82	94	76	-	113	-	44	-
September	90	-	-	92	44	205	221	113	135	100	80	180	-	62	-
October	143	139	-	138	82	289	310	172	210	128	-	232	-	103	-
November	229	123	213	168	118	381	351	257	318	239	-	357	-	125	-
December	286	239	335	206	233	484	494	341	343	276	-	484	-	197	-
January	224	162	219	231	142	358	367	248	213	200	-	381	-	145	143
February	179	73	156	230	91	260	298	188	145	156	-	296	-	100	118
March	121	86	140	234	137	273	291	183	152	117	-	261	-	111	141
Summer	68	-	-	52	38	148	157	88	129	80	-	137	-	-	-
Winter	197	137	-	201	134	341	352	232	235	186	-	332	-	130	-
Year	132	-	-	145	86	245	254	160	182	133	-	234	-	-	-

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

April	220	-	-	260	460	380	390	280	430	160	290	480	120	-	-
May	180	-	-	260	110	340	330	200	350	110	140	390	100	-	-
June	80	-	-	130	70	210	200	150	230	100	70	190	-	70	-
July	70	-	-	140	30	290	260	200	220	90	120	180	-	-	-
August	90	-	-	130	60	220	230	140	170	160	-	210	-	110	-
September	180	-	-	140	90	350	340	220	240	190	140	350	-	190	-
October	310	280	-	290	160	570	600	390	500	280	-	450	-	240	-
November	490	390	460	490	550	1180	1140	930	960	680	-	850	-	320	-
December	660	720	650	500	500	1260	1310	950	1100	590	-	1280	-	370	-
January	570	430	470	640	560	840	850	580	580	400	-	1170	-	340	370
February	280	190	360	420	260	720	790	580	440	320	-	780	-	170	170
March	270	200	270	360	400	750	670	380	300	250	-	770	-	310	340

No. of days above $\mu\text{g}/\text{m}^3$

500	3	3	6	2	4	37	36	14	13	6	-	31	-	-	-
1000	-	-	-	-	-	4	3	-	1	-	-	6	-	-	-
1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE I (111) SMOKE

Site	Name	Bedworth	Belfast	Belfast	Belfast	Belfast	Belfast	Bentley-With-Arsey	Belkethrath	Biddulph	Bilston	Bingley						
		No.	11	13	14	15	16	17	18	12	21	1	1	3	1			
Name of Cooperating Body		U.D.C. (W)	C.B.C.										Queens University	U.D.C. (Y)	Boxley B.C. (T)	U.D.C.	B.C.	U.D.C. (T)
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																		
April	36	133	160	77	72	90	133	84	127	134	130	58	239	-	32			
May	34	85	95	40	57	65	108	75	87	90	97	34	188	-	29			
June	24	55	45	26	29	39	30	32	36	37	53	16	166	73	10			
July	19	57	62	25	21	30	42	30	32	-	77	14	168	86	30			
August	35	78	114	45	53	54	63	57	67	-	99	25	256	92	34			
September	45	89	152	68	65	68	68	72	75	-	140	68	178	105	54			
October	69	212	272	113	129	120	90	112	168	-	145	110	200	141	88			
November	107	339	383	197	184	185	196	243	187	-	215	114	242	178	105			
December	152	455	528	353	359	316	190	315	250	-	278	227	311	209	92			
January	105	315	403	213	184	231	114	247	242	-	214	123	230	148	114			
February	82	223	282	136	114	173	239	199	121	-	190	95	177	131	86			
March	96	183	231	104	64	128	246	132	91	-	179	138	189	124	52			
Summer	32	83	105	47	50	58	74	58	71	-	99	32	201	-	315			
Winter	102	288	350	183	152	192	179	208	173	-	204	134	225	-	90			
Year	67	186	228	115	101	125	127	133	122	-	152	83	213	-	202			
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																		
April	100	340	280	160	180	180	260	160	350	290	290	200	360	-	70			
May	110	170	180	120	130	150	230	180	200	150	230	90	350	-	60			
June	80	120	180	60	70	90	100	80	110	80	100	30	360	130	40			
July	50	130	150	70	60	50	100	50	130	-	130	50	350	120	120			
August	120	170	200	100	100	100	150	150	150	-	170	80	370	160	100			
September	140	200	260	150	190	130	240	210	190	-	230	90	280	340	130			
October	210	560	590	420	390	250	250	340	420	-	310	270	370	300	210			
November	290	1420	1610	1140	810	530	480	720	790	-	460	700	640	300	410			
December	310	1460	1850	1290	950	1010	1030	1540	880	-	540	620	820	500	310			
January	290	1140	940	550	560	750	380	940	410	-	410	670	510	240	320			
February	150	440	660	330	390	310	450	400	640	-	400	230	320	270	180			
March	170	500	590	360	230	320	660	540	280	-	430	330	330	210	160			
No. of days above																		
500 $\mu\text{g}/\text{m}^3$	-	23	29	7	10	9	3	13	14	-	2	5	5	1	-			
1000 "	-	5	5	3	-	1	1	3	-	-	-	-	-	-	-			
1500 "	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-			
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

TABLE I (44) SMOKE

Site	Name	BISHOPS STORTFORD	BLACKBURN	BLAYDON	BOLTON	BOOTLE	BRADFORD
No.		1	16 17 18	1	15 16 17 18 20 21 22 23 24	3 4	6 8 15 16
Name of Cooperating Body		U.D.C.	C.B.C. & Mun. Tech College (Jointly)	U.D.C.	C.B.C.	C.B.C.	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-							
April	54		265	218		135	265
May	47	174	152	220	218	212	217
June	26	80	66	81	152	174	206
July	25	41	46	95	77	68	83
August	35	49	107	127	128	75	156
September	49	78	188	285	142	40	206
October	87	128	107	218	111	85	198
November	134	268	298	218	111	116	322
December	162	239	370	371	189	205	248
January	131	403	585	532	329	408	324
February	111	296	388	369	516	704	386
March	125	167	245	222	421	460	363
Summer	39	100	143	171	315	271	287
Winter	125	259	365	334	153	122	178
Year	82	180	254	252	278	259	238
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-							
April	170	450	740	460	490	560	650
May	140	270	300	350	370	320	630
June	60	100	160	210	280	110	760
July	40	120	150	170	180	100	440
August	70	150	200	230	220	70	520
September	90	250	300	340	320	150	430
October	220	640	570	430	470	330	580
November	330	570	1100	930	660	320	480
December	510	770	1670	1470	1000	700	910
January	320	780	1670	1470	1100	1370	1350
February	210	470	700	700	970	810	980
March	350	440	630	670	670	500	750
No. of days above							
500 $\mu\text{g}/\text{m}^3$	1	22	45	34	45	50	31
1000 "	-	1	6	3	44	4	1
1500 "	-	-	1	-	3	-	-
2000 "	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-

TABLE I (v) SMOKE

Site	Name	BRADFORD (contd)	BRAINTREE	BRENTFORD	BIRMINGHAM HILL	BROMLEY	BURNLEY	BURY	CAMBERLEY	CANNOCK
	No.	17 18 19 20	4	1	9 10 12	2	4	4	1	1
	Name of Cooperating Body	C.B.C.	Braintree & Bocking U.D.C.	Brentford & Chiswick B.C.	U.D.C.	B.C.	C.B.C.	C.B.C.	Frimley & Camberley U.D.C.	U.D.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-										
April		191 248 205 230	24	62	142 70	81	92	-	43	128
May		166 202 192 184	20	47	98 56	40	72	-	48	107
June		85 74 85 86	10	22	41 13	23	-	-	39	-
July		129 144 132 136	16	18	26	4	51	-	43	78
August		99 116 130 128	17	24	44 27	38	-	275	55	97
September		182 218 197 223	17	24	98 98	54	-	198	57	124
October		239 218 257 266	67	86	138 134	113	-	290	73	174
November		298 277 274 395	85	120	157 137	124	-	80	80	208
December		342 267 284 394	188	120	236 219	215	-	550	104	268
January		330 307 316 363	205	133	168 153	124	-	361	88	195
February		240 265 231 317	102	52	123 108	91	-	248	62	109
March		135 204 134 204	155	145	142 106	141	-	218	75	103
Summer		142 166 157 164	18	38	75	40	-	-	48	-
Winter		264 256 249 326	140	133	161 143	135	-	-	80	176
Year		203 211 203 245	79	86	118	88	-	-	64	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
April		450 720 440 710	90	320	340 220	310	220	-	120	270
May		570 610 540 530	70	90	180 140	80	130	-	80	220
June		220 190 560 320	30	70	130 50	50	-	-	70	-
July		460 310 470 310	30	40	60 60	60	100	-	70	-
August		200 260 330 320	30	60	140 70	60	-	-	70	140
September		400 440 360 410	30	140	150 310	120	-	510	80	160
October		660 460 490 580	130	210	360 410	270	-	430	100	230
November		950 670 660 920	150	580	450 380	530	-	680	130	330
December		1070 700 800 1200	370	460	540 670	550	-	-	220	460
January		810 590 740 810	500	550	290 290	520	-	1270	250	560
February		730 560 510 900	180	280	280 210	220	-	920	230	320
March		360 390 330 670	340	450	240 230	410	-	700	140	210
No. of days above 500 $\mu\text{g}/\text{m}^3$		21 10 13 34	1	2	1 1	6	-	25	-	1
1000 "		1 - - 1	-	-	-	-	-	3	-	-
1500 "		- - - -	-	-	-	-	-	-	-	-
2000 "		- - - -	-	-	-	-	-	-	-	-
3000 "		- - - -	-	-	-	-	-	-	-	-

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TABLE I (vt) SHORE

Site	Name	CARDIFF			CARDIFF	CARDINGTON	CARLTON	CARSHALTON	GASTLEFORD	GASTLEBRACH	CHADDERTON	CHEPSTOWN	CHATHAM
No.	9	10	11	2	1	1	4	5	1	2	4	3	
Name of Cooperating Body	C.B.C.			N.C.B. for D.S.I.R.	A.M. for D.S.I.R.	U.D.C.	U.D.C.	B.C.(Y)	B.D.C.	U.D.C. (M.2)	Wortley U.D.C.(Y)	B.C.(T)	
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$)	48	82	45	32	87	27	156	65	239	78	374	44	
April	36	48	28	27	68	17	92	34	176	46	315	35	
May	28	42	33	24	45	6	43	16	188	26	188	17	
June	13	25	34	7	35	6	59	10	154	26	203	51	
July	28	50	44	15	57	10	81	14	154	45	256	80	
August	46	77	71	30	110	21	140	34	222	72	271	23	
September	75	122	102	49	110	40	213	75	228	154	384	94	
October	72	121	147	70	137	40	264	85	228	154	439	109	
November	118	226	220	113	110	35	373	373	548	548	165	160	
December	74	121	122	-	143	58	476	132	510	-	783	182	
January	49	66	82	41	117	41	266	55	428	-	825	156	
February	60	126	105	47	144	28	207	54	379	129	114	80	
March	33	54	42	22	67	40	248	113	375	101	431	111	
Summer	74	130	130	-	-	14	95	29	174	49	268	30	
Winter	54	92	86	-	-	40	279	86	362	-	139	110	
Year						27	187	58	278	-	108	70	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN	120	240	130	90	180	70	510	280	560	140	630	110	
April	60	100	60	50	130	40	230	70	500	120	570	70	
May	70	100	70	50	70	20	100	40	200	90	490	30	
June	40	80	70	20	80	20	130	50	220	100	320	40	
July	60	110	80	50	90	20	230	40	270	80	390	50	
August	120	280	230	90	200	30	530	40	450	170	460	70	
September	190	390	300	130	180	50	780	180	570	480	980	180	
October	250	560	410	210	380	150	610	370	780	750	1420	440	
November	280	570	450	260	-	170	400	400	1180	-	2540	460	
December	290	480	390	-	410	120	530	180	870	670	1840	320	
January	120	180	260	110	210	70	470	140	960	440	300	290	
February	160	370	190	130	270	100	520	320	870	320	200	290	
March													
No. of days above	-	4	-	-	-	-	25	-	35	7	79	-	
500 $\mu\text{g}/\text{m}^3$	-	-	-	-	-	-	1	-	2	-	14	-	
1000	-	-	-	-	-	-	-	-	-	-	-	-	
1500	-	-	-	-	-	-	-	-	-	-	-	-	
2000	-	-	-	-	-	-	-	-	-	-	-	-	
3000	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE I (VII) SHORE

Site	Name	CHEMSFORD	CHELLENHAM	CHESTER	CHESTER	CHESTER	CHEWSEKIL	CHINGFORD	CHISWICK	CLACTON	CLECKMANNON	CLYDEBANK	COALVILLE
	No.	1	4	2	3	4	1	3	2	2	2	5	6
Name of Cooperating Body		R.D.C.	B.C.	Brown's Co. Chester	C.B.S.C.	C.B.S.C.	U.D.C.	B.C.	Brentford & Chiswick B.C.	U.D.C.	Speenborough B.C. (Y)	S.B.C.	U.D.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$)													
April		71	50	98	-	-	57	-	64	69	125	96	103
May		66	36	86	-	-	57	69	51	43	110	74	71
June		45	26	48	-	-	-	29	31	31	49	34	49
July		51	13	37	-	-	41	28	15	27	78	42	56
August		57	32	60	-	-	47	38	36	35	89	49	61
September		72	48	59	-	-	53	65	28	28	-	102	138
October		96	88	237	-	-	85	135	95	57	-	148	179
November		116	79	-	-	-	246	201	124	76	-	308	154
December		165	149	-	-	-	-	281	216	167	286	498	232
January		158	64	-	223	366	-	202	124	111	239	275	409
February		147	77	-	146	290	-	317	93	120	198	189	274
March		144	77	-	122	216	-	210	132	119	172	126	144
Summer		60	34	73	-	-	-	50	45	39	-	66	88
Winter		133	-	-	-	-	-	224	131	103	-	242	165
Year		99	-	-	-	-	-	137	63	74	-	154	118
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN													
April		190	120	210	-	-	170	-	330	130	300	310	180
May		130	70	160	-	-	150	300	120	70	210	150	140
June		70	60	120	-	-	-	180	70	60	120	70	180
July		90	40	120	-	-	70	60	30	60	140	80	130
August		90	70	140	-	-	70	70	70	70	150	110	120
September		120	110	200	-	-	80	120	130	70	-	250	250
October		210	160	580	-	-	150	360	230	140	-	390	260
November		300	350	-	-	-	370	610	560	240	-	350	260
December		400	410	-	-	-	-	790	470	470	770	1250	560
January		290	400	-	-	-	-	470	460	470	460	1560	390
February		270	150	-	540	740	-	550	220	350	560	510	260
March		270	160	-	400	530	-	540	370	260	390	340	280
No. of days above													
500 $\mu\text{g}/\text{m}^3$		-	-	1	2	6	-	12	1	-	6	19	2
1000 "		-	-	-	-	-	-	-	-	-	-	19	-
1500 "		-	-	-	-	-	-	-	-	-	-	3	-
2000 "		-	-	-	-	-	-	-	-	-	-	1	-
3000 "		-	-	-	-	-	-	-	-	-	-	1	-

Cleckmannan S.C. - See ALLOA - TILlicOUNTRY
 Chislehurst & Sidcup U.D.C. (E) - See SIDCUP

TABLE I (viii) SMOKE

Site	Name	Coatbridge	Coleshill	Coventry	Crayford	Crewe	Crompton	Croydon	Cumbernauld
No.		1 4 5	12 13	13 17 18 19	2	6	5	11 12 13 14	2
Name of Cooperating Body		S.E.C.	Meriden R.D.C.(W)	C.B.C.(W)	U.D.C.(T)	B.C.	U.D.C.(M2)	C.B.C.	Dunbarton S.C.C.
Colne Valley U.D.C. (Y) - See SLATHWAITE									
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-									
April		197	71	57	53	-	-	73	-
May		165	55	50	48	-	-	45	-
June		149	26	24	20	-	-	23	47
July		144	22	23	15	-	-	17	34
August		174	32	32	27	-	-	24	66
September		193	42	60	36	-	-	51	75
October		197	74	105	88	-	-	109	84
November		281	91	114	111	-	-	135	159
December		471	167	253	93	373	403	203	210
January		346	167	95	175	590	567	107	153
February		179	86	72	125	432	386	87	106
March		150	86	116	85	331	335	57	93
Summer		170	38	38	37	298	340	112	-
Winter		271	38	126	116	-	-	39	-
Year		220	174	82	78	-	377	128	134

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

April	310	220	230	230	180	-	-	280	-
May	240	190	180	100	60	-	-	80	-
June	300	140	150	60	100	-	-	50	100
July	270	160	130	50	50	-	-	40	70
August	360	270	240	80	80	-	140	40	280
September	450	320	330	150	110	-	260	50	190
October	370	230	380	440	250	-	590	160	220
November	880	900	880	490	480	1030	450	300	400
December	1980	2310	1730	690	530	1790	2180	740	670
January	780	970	840	460	510	840	1070	600	420
February	480	390	520	240	290	870	630	200	230
March	300	240	210	330	300	760	690	270	220

No. of days above

500 $\mu\text{g}/\text{m}^3$	19	22	23	2	1	39	4	1	1
1000 "	1	3	2	-	-	6	3	-	-
1500 "	1	1	1	-	-	1	1	-	-
2000 "	-	1	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-

TABLE I (z) SMOKE

Site	Name	No.	DROPLESDEN	DUNKINFIELD	DUMBARTON	DUMFRIES	DUNLOW	DURHAM UNIVERSITY	BALLING	EAST KILBRIDE	ECCLIS	EDINBURGH	EDMONTON
	Down C.C. + See NEWRY	3	U.D.C. (M.2)	B.C.(M.2)	S.B.C.	S.R.B.C.	R.D.C.	Durham University - See NEWCASTLE UPON TYNE 17	B.C.	D.S.I.R.	B.C. (M.1)	S.R.B.C.	B.C.
	Dumbarton S.C.C. + See CUMBERNAULD	6	S.R.B.C.	S.R.B.C.	S.R.B.C.	S.R.B.C.	R.D.C.						
	AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-												
	April		131	161	17	17	17		91	32		47	105
	May		88	112	14	14	14		77	27		79	51
	June		72	68	7	7	7		28	35			23
	July		72	73	7	7	7		20	17			
	August		191		10	10	10		25	24		64	
	September		308	306	16	16	16		64	24		64	
	October		432	366	27	27	27		124	72		144	109
	November		566	465	40	40	40		126	90		170	
	December		800	624	56	56	56			107		141	222
	January		560	481	50	50	50		144	90		90	154
	February		446	386	38	38	38		101	50		90	124
	March		442	417	41	41	41		223	23		45	138
	Summer				12	12	12		51	29			
	Winter		544	456	42	42	42			72			
	Year			168	27	27	27			50			
	HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN												
	April		280	330	60	60	60		320	100		150	510
	May		140	160	50	50	50		140	60		150	130
	June		130	130	10	10	10		120	110			180
	July		140	130	10	10	10		70	60			
	August		140		20	20	20		70	80		130	
	September		220	220	60	60	60		170	180		180	
	October		610	940	50	50	50		370	210		290	300
	November		1880	770	80	80	80		440	290		680	
	December		1370	830	120	120	120			460		390	590
	January		850		250	250	250		590	340		390	490
	February		950	670	80	80	80		280	190		300	440
	March		730	700	100	100	100		940	70		130	360
	No. of days above												
	500 $\mu\text{g}/\text{m}^3$		81	61	1	1	1		4	3		2	4
	1000 "		13	5									
	1500 "		3	1									
	2000 "		1										
	3000 "												

TABLE I (x1) SMOKE

Site	Name	ELLAND	ELLESMERE PORT	EPPING	ERITH	ERITH	ESDALENOIR	EXETER	FAKENHAM	FALKIRK	FARNWORTH	FARNWORTH	FINCHLEY
	No.	2	1	2	1	3	1	1	5	4	4	7	5
Name of Cooperating Body		U.D.C. (Y)	B.C.	Epping & Ongar R.D.C.	L.C.C.	B.C. (F)	A.M. for D.S.I.R.	C.B.C.	A.M. for D.S.I.R.	S.B.C.	B.C. & Farnworth G.School (jointly)	B.C.	B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-													
April	123	104	98	46	53	74	8	30	13	72	262	238	-
May	116	62	71	-	-	66	8	21	11	69	-	171	-
June	58	23	37	-	42	45	3	17	3	37	93	65	-
July	67	4	28	-	35	28	1	10	4	46	119	100	18
August	85	19	50	-	42	43	3	14	5	67	175	173	35
September	131	31	75	-	61	74	6	28	14	99	220	230	52
October	167	74	151	-	91	158	17	57	16	138	387	421	113
November	270	123	182	-	117	158	18	71	16	278	427	395	145
December	464	367	354	-	162	265	-	124	-	244	659	677	225
January	355	174	219	-	124	172	-	91	-	202	489	505	159
February	243	78	137	-	91	134	13	42	-	158	347	505	119
March	230	97	123	-	122	176	8	60	33	77	351	321	156
Summer	97	40	60	-	-	55	5	20	8	65	-	163	-
Winter	288	152	194	-	118	177	-	74	-	182	443	440	153
Year	192	96	127	-	-	116	-	47	-	124	-	302	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN													
April	220	300	320	110	130	210	20	80	40	180	520	530	-
May	230	140	140	-	-	120	20	40	30	120	-	390	-
June	110	100	100	-	90	100	13	50	10	90	310	140	-
July	180	10	50	-	80	80	10	30	18	90	230	180	40
August	170	70	110	-	80	110	20	40	10	140	320	300	70
September	190	80	140	-	110	120	20	70	10	230	540	600	90
October	330	140	260	-	200	310	60	110	30	320	1060	1160	210
November	660	620	740	-	440	870	80	280	40	720	1070	920	500
December	111	1300	1260	-	360	740	80	290	-	650	1760	1930	460
January	660	560	520	-	400	710	-	370	-	430	1190	1610	560
February	740	390	470	-	230	310	60	100	-	330	770	260	710
March	520	430	440	-	220	310	40	170	90	230	880	880	450
No. of days above													
500 $\mu\text{g}/\text{m}^3$	9	9	10	-	-	5	-	-	-	6	61	60	2
1000 "	-	4	1	-	-	-	-	-	-	-	9	12	-
1500 "	-	-	-	-	-	-	-	-	-	-	2	3	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-

f.

TABLE I (iii) SMOKE

Site	Name	FORFAR	FRIERN BARNET	GATESHEAD	GLASGOW	GOOLE	GRANGEMOUTH	GRAVESEND
No.	No.	1	1	5	1 20 31 42 44 47 50 51 52	2	2	22
Name of Cooperating Body		Angus S.C.C.	U.D.C.	C.B.C.	S.R.B.C.	F.C.C.(Y)	S.B.C.	B.C.(T)
<p>AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR</p>								
April		49	78	262	196 232 259 170 194 177	96	88	72
May		26	55	244	172 182 177 143 150 119	77	61	46
June		18	27	189	135 111 111 51 71 62 58	49	42	26
July		14	23	239	188 133 107 68 79 75 50	66	79	17
August		23	36	235	259 163 164 105 123 117 85	77	64	24
September		39	52	-	312 226 216 183 195 177 109 171	106	90	56
October		44	122	330	415 - 296 289 296 274 178 272 375	119	95	126
November		126	141	501	597 520 486 520 512 427 377 434 580	141	239	158
December		112	782	537	782 632 657 566 666 552 441	256	441	244
January		100	409	537	543 423 - 450 447 377 375 547	300	300	171
February		71	167	360	354 273 277 258 299 251	148	194	144
March		27	150	303	251 180 162 132 142 129 107 105	146	133	188
Summer		28	45	-	211 174 172 120 135 121	71	71	40
Winter		80	156	405	490 - 369 394 335	163	245	172
Year		54	100	-	350 - 244 264 228	120	158	106
<p>HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN</p>								
April		110	210	490	330 480 440 440 320 390 400	180	180	170
May		50	110	870	260 390 310 360 360 310	180	120	110
June		40	100	350	190 190 200 140 140 160 120 120	110	100	50
July		30	40	440	440 390 270 200 180 180 180	120	130	60
August		60	70	420	430 310 300 220 270 280 160	140	160	100
September		90	90	-	420 420 360 420 350 190 450 470	180	200	100
October		180	360	520	820 - 610 550 610 650 320 720 730	260	280	270
November		370	470	1120	2250 1450 1960 1590 1350 780 2010 2200	290	1120	540
December		320	690	1250	2980 2220 2090 1530 2050 1890 1550 1420	500	1080	560
January		210	770	690	1250 960 - 800 1060 880 820 1130 1050	330	1000	530
February		140	250	690	830 620 830 550 890 810 - 640 860	360	590	310
March		70	440	600	510 450 340 450 370 310 290 310 530	310	400	390
<p>No. of days above</p>								
500 $\mu\text{g}/\text{m}^3$		-	4	44	66 37 30 45 45 40 23 33 40	1	28	5
1000 "		-	-	3	17 8 8 6 11 4 6 9 5	-	3	-
1500 "		-	-	-	3 2 3 3 3 1 1 1 1	-	-	-
2000 "		-	-	-	2 1 1 - - 1 - -	-	-	-
3000 "		-	-	-	- - - - - - - -	-	-	-

TABLE I (xiv) SMOKE

Site	Name	HEIMSHORE	HEMSWORTH	HENDON	HEYWOOD	HIGH WYCOMBE	HODDSDOWN	FORBURY	HORNCHURCH	HORNSEY	FORWICH	
No.		1	2	3	4	5	1	2	1	4	6	7
Name of Cooperating Body			U.D.C.(Y)	E.C.	B.(H.2)	E.C.	U.D.C.	U.D.C. (Y)	U.D.C.	B.C.	U.D.C.	
	Min of AS Fish & Food											
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-												
April	70	118	54	68	-	-	42	94	59	74	88	67
May	48	122	44	48	-	-	38	72	38	51	85	74
June	20	70	24	30	-	77	15	42	22	24	35	42
July	22	72	27	27	116	44	14	44	24	25	32	28
August	-	100	36	40	155	28	23	63	41	35	49	40
September	57	134	50	57	233	53	35	70	44	48	70	68
October	74	102	53	88	474	84	63	131	87	94	154	143
November	100	214	-	100	100	92	83	145	155	138	176	166
December	108	201	161	398	114	155	104	215	213	192	221	211
January	94	236	139	121	528	104	114	165	134	121	187	171
February	76	181	113	96	379	74	74	112	144	114	150	146
March	57	152	-	151	128	376	63	110	157	161	177	147
Summer	-	103	43	-	-	-	28	64	38	44	60	56
Winter	83	197	138	116	448	108	84	146	151	137	178	164
Year	-	150	90	90	-	72	56	105	94	90	119	110
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN												
April	240	250	130	160	-	-	110	220	190	170	200	170
May	90	230	100	120	-	-	100	150	100	110	170	150
June	60	170	80	100	250	70	40	120	80	80	80	140
July	50	180	50	50	170	60	40	110	50	70	90	70
August	-	180	-	70	270	70	80	130	110	90	100	80
September	140	230	80	110	510	120	70	140	80	120	140	120
October	160	220	-	220	730	220	130	230	200	210	310	270
November	300	610	-	450	290	450	210	440	460	490	400	350
December	300	810	-	500	370	440	290	720	530	460	570	490
January	160	450	-	550	280	360	250	700	480	500	360	340
February	200	440	-	210	180	200	150	700	480	330	260	270
March	170	350	-	380	280	430	160	310	400	340	390	330
No. of days above												
500 $\mu\text{g}/\text{m}^3$	-	4	-	2	56	-	-	4	1	1	1	-
1000 "	-	-	-	-	8	-	-	-	-	-	-	-
1500 "	-	-	-	-	2	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-

TABLE I (XV) SMOKE

Site	Name	HOVLAND NEWNER	1	2	HUDDERSFIELD						ILFORD	ILKESSTON	INVERNESS	ILLAM	KEIGHLEY	
	No.	U.D.C.	6	7	8	9	10	11	5	1	2	3	4	6	7	9
Name of Cooperating Body			B.C. (M.2)													B.C.(Y)
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-			B.C. (M.2)													B.C.(Y)
April	197	169	302	202	196	104	211	-	287	79	58	106	115	-	-	162
May	158	108	222	170	148	102	191	-	180	47	44	63	72	126	-	128
June	94	58	104	89	80	44	75	-	90	36	31	45	48	75	-	63
July	106	69	147	124	87	44	94	-	106	31	23	35	55	72	-	82
August	122	102	177	129	114	47	114	84	116	48	44	60	54	111	-	99
September	156	127	353	268	219	149	298	182	166	53	44	70	61	160	-	147
October	181	142	459	344	261	159	287	223	342	114	77	126	57	294	224	186
November	259	242	686	518	334	217	424	308	424	199	130	241	151	259	115	282
December	354	438	542	358	247	184	365	231	623	252	212	320	253	437	315	340
January	318	271	542	358	247	184	365	231	623	183	138	219	170	284	234	281
February	191	227	353	249	269	125	251	184	340	141	114	185	129	193	137	193
March	207	282	351	273	242	82	193	167	347	190	140	212	175	185	115	174
Summer	139	106	-	-	-	-	-	-	158	49	41	65	68	-	-	114
Winter	258	267	457	335	262	153	303	216	-	180	135	217	156	275	189	-
Year	198	186	-	-	-	-	-	-	-	114	88	140	112	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN			B.C. (M.2)													B.C.(Y)
April	400	390	560	470	440	390	510	-	820	210	230	270	260	-	-	460
May	300	280	510	470	450	260	420	-	430	120	130	140	200	-	-	260
June	160	160	370	330	290	130	260	-	290	90	90	110	110	330	-	120
July	210	130	330	280	250	150	270	-	160	60	50	70	150	220	-	160
August	220	200	360	300	250	120	270	180	200	90	70	110	140	150	-	170
September	250	200	-	-	-	-	-	-	320	90	100	150	190	210	-	290
October	360	390	790	640	590	330	630	460	1040	240	230	350	140	380	-	370
November	650	660	1010	1330	900	700	1030	770	1750	890	590	850	630	680	440	610
December	750	960	2350	1420	1160	640	1290	840	1300	790	720	730	900	850	360	890
January	500	500	1350	750	730	480	930	620	-	760	610	670	770	1190	1000	580
February	520	540	920	680	850	410	700	630	680	450	330	530	510	690	590	-
March	320	620	820	790	660	190	700	310	760	470	350	470	470	520	300	430
No. of days above			B.C. (M.2)													B.C.(Y)
500 $\mu\text{g}/\text{m}^3$	13	21	58	34	24	5	29	11	44	5	3	9	6	24	11	15
1000 "	-	-	11	5	3	-	5	-	5	-	-	-	-	1	1	-
1500 "	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-
2000 "	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE I (xvi) SMOKE

Site	Name	KENILWORTH	KEW	KINGSTON UPON HULL	KINGSTON UPON THAMES	KIRRIEMUIR	LANARKSHIRE	LANCASTER	LEAMINGTON SPA
No.		1	1	2	11	1	9 10 11 13 14	4 6	5 6
Name of Cooperating Body		U.D.C.(W)	A.M. for D.S.I.R.	C.B.C.	Royal B.C.	S.B.C.	S.C.C.	C.B.C.	Royal B.C.(W)
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-									
April		37	39	153	48	59	83 222 160 150 143	37 171	-
May		19	46	94	36	31	59 102 114 93 106	36 122	27 28
June		10	20	53	20	15	52 61 64 51 70	21 58	16
July		9	13	67	9	15	48 88 86 48 87	28 58	15
August		19	21	68	16	20	73 115 92 84 84	74 115	17
September		29	44	68	16	32	81 103 143 133 154	156 141	33
October		75	75	163	38	32	102 184 184 171 160	209 241	63
November		77	80	237	81	32	165 375 324 331 344	298 259	64
December		128	129	398	80	147	262 442 391 470 436	-	107
January		-	93	281	81	173	159 346 277 263 237	-	77
February		62	62	198	103	134	88 184 218 233 183	-	62
March		75	89	205	106	52	88 125 131 154 115	155 154	82
Summer		20	30	91	28	29	66 115 106 93 -	59 111	-
Winter		-	88	247	-	105	144 276 254 270 255	-	76
Year		-	59	169	-	67	105 196 180 182 -	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN									
April		90	110	370	190	120	150 330 280 310 340	90 340	-
May		40	120	250	100	70	100 330 250 200 180	120 320	60 70
June		40	70	80	50	40	100 240 160 100 110	50 300	30
July		40	40	130	30	40	120 240 140 120 -	90 130	30
August		50	50	190	60	40	190 430 220 210 280	190 320	60
September		60	130	310	70	70	200 260 340 270 320	350 420	70
October		170	170	490	390	90	240 610 420 520 460	500 530	120
November		280	300	840	430	460	550 1380 960 960 610	560 610	290
December		430	280	1270	470	330	1040 1470 1260 1450	760	370
January		-	380	980	440	330	430 630 640 620 810	-	180
February		290	150	550	-	200	180 550 670 610 710	-	340
March		260	230	430	450	110	190 290 300 360 280	480 470	180
No. of days above									
500 $\mu\text{g}/\text{m}^3$		-	-	16	-	-	6 29 15 22 20	4 14	-
1000 "		-	-	1	-	-	1 4 2 2 4	-	-
1500 "		-	-	-	-	-	- - - 1 -	-	-
2000 "		-	-	-	-	-	- - - - -	-	-
3000 "		-	-	-	-	-	- - - - -	-	-

Lancaster & Morecambe College of Further Education - See MORCAMBE

TABLE I (xviii) SMOKE

Site	Name	LIVERPOOL	LIANTRISANT	LOCHGELLY	LONDON BAYTERSEA	LONDON BETHNAL GREEN	LONDON BETHNAL GREEN	LONDON CAMBERWELL	LONDON CHELSEA	LONDON CHELSEA
No.		16	17	1	2	3	2	3	4	5
Name of Cooperating Body		C.B.C.	Llantisant & Llantwit Fardre R.D.C.	S.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	L.C.C.	M.B.C.

AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-

April	98	96	72	182	-	-	-	102	92	158
May	87	91	56	178	-	-	-	93	76	132
June	38	86	32	90	52	-	-	63	49	83
July	18	77	23	172	-	-	-	56	38	84
August	24	71	47	121	-	-	-	64	46	114
September	-	94	70	85	-	-	-	138	107	145
October	201	123	159	179	-	-	-	191	156	234
November	167	177	180	240	-	-	-	229	198	252
December	334	68	201	305	-	-	-	130	100	253
January	203	39	215	233	-	-	-	109	75	234
February	121	190	145	168	199	248	-	129	98	229
March	101	141	190	218	-	-	-	86	68	121
Summer	-	-	50	138	-	-	-	164	128	253
Winter	188	-	195	224	-	-	-	125	98	187
Year	-	-	41	181	-	-	-	-	-	-

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

April	210	180	280	670	-	-	-	200	260	500
May	200	180	100	540	-	-	-	160	150	180
June	90	190	70	140	110	-	-	120	100	130
July	30	150	50	200	-	-	-	100	90	130
August	90	120	90	230	-	-	-	100	120	150
September	-	160	130	170	-	-	-	230	200	220
October	320	190	430	450	-	-	-	330	260	460
November	360	330	660	750	-	-	-	510	480	860
December	860	200	570	650	-	-	-	490	440	680
January	440	120	540	700	-	-	-	370	350	670
February	250	310	330	320	370	470	-	180	160	350
March	270	270	450	450	-	-	-	230	230	450

No. of days above 500 $\mu\text{g}/\text{m}^3$

1000	6	-	6	10	-	-	-	1	-	11
1500	-	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-
3000	-	-	-	-	-	-	-	-	-	-

TABLE I (xix) SMOKE

Site	Name	LONDON CITY	LONDON CITY	LONDON CITY	LONDON DEPTFORD	LONDON DEPTFORD	LONDON FINSEBURY	LONDON FULHAM	LONDON GREENWICH	LONDON GREENWICH	LONDON HACKNEY	LONDON HACKNEY					
No.	1	10	11	12	15	9	1	2	1	6	9	4	5	6			
Name of Cooperating Body	Corporation																
	77	112	127	-	101	70	124	260	124	102	78	-	273	110	131	94	87
April	69	95	128	28	99	69	100	214	100	84	63	-	253	84	96	85	66
May	10	80	99	18	66	44	54	189	54	44	38	119	171	49	43	47	44
June	14	81	97	20	56	38	45	105	45	27	36	79	118	30	-	47	42
July	45	102	84	24	75	52	62	179	62	44	43	-	-	46	-	57	50
August	65	106	109	32	110	74	101	276	101	79	63	-	-	70	-	90	79
September	109	159	117	89	165	146	156	319	156	156	122	-	-	137	209	164	154
October	104	284	120	106	178	164	189	286	189	161	139	-	-	161	247	193	200
November	152	315	176	134	245	218	270	370	270	251	198	-	-	258	362	271	264
December	111	250	125	107	185	164	215	334	215	193	159	-	-	163	277	188	213
January	94	239	109	95	146	120	-	323	-	132	97	132	279	140	218	184	172
February	124	238	128	108	175	160	-	293	-	187	137	168	225	154	269	191	178
March	47	96	107	-	84	58	81	204	81	63	54	-	-	65	-	70	61
Summer	116	248	129	106	182	162	-	264	-	180	139	-	-	169	264	198	137
Winter	82	172	118	-	133	110	-	252	-	122	96	-	-	117	-	134	129
Year	220	260	250	-	280	170	310	580	310	390	340	-	390	260	320	290	280
April	190	180	270	60	220	160	240	320	240	120	110	180	340	120	200	240	160
May	100	170	170	40	150	90	120	650	120	80	80	170	250	80	90	160	130
June	40	120	170	40	100	70	100	290	100	60	70	120	180	70	-	100	60
July	80	160	140	60	120	100	130	390	130	110	80	-	-	90	-	140	100
August	140	160	190	80	240	140	210	540	210	190	120	-	-	110	-	170	150
September	200	290	230	150	490	420	340	660	340	220	280	-	-	530	580	380	460
October	320	700	390	290	770	600	550	630	550	630	560	-	-	733	630	540	540
November	370	610	320	250	560	540	550	1110	550	580	440	-	-	750	900	720	660
December	150	570	290	250	500	400	560	1030	560	570	480	-	-	680	870	530	580
January	160	470	180	160	270	230	-	520	-	310	220	290	580	300	550	370	370
February	250	470	220	250	400	370	-	630	-	470	390	300	350	370	730	440	460
March	3	-	-	-	4	2	3	32	3	4	1	-	1	7	18	7	6
No. of days above	500	1000	1500	2000	3000	500	1000	1500	2000	3000	500	1000	1500	2000	3000	500	1000
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

2.

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

No. of days above

TABLE I (xx) SMOKE

Site	Name	LONDON HAMPSTEAD	LONDON HAMPSTEAD	LONDON HOLBORN	LONDON ISLINGTON	LONDON KENSINGTON	LONDON KENSINGTON	LONDON KENSINGTON	LONDON LAMBEETH	LONDON LAMBEETH	No.
		4	5	2	1	2	1	4	5	6	8
		L.C.C.	M.B.C.	M.B.C.	M.B.C.	Min. Of Ed for D.S.I.R.	Royal M.B.C.	L.C.C.	M.B.C.		
	Name of Cooperating Body										
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-											
April		116	149	218	119	122	60	36	72	76	90
May		93	80	145	77	65	31	35	73	84	88
June		64	44	74	28	39	28	25	53	46	52
July		51	54	90	47	31	16	29	71	62	45
August		67	44	90	45	56	28	36	84	65	68
September		98	65	61	62	71	-	27	48	52	101
October		194	-	257	130	155	85	51	87	89	122
November		200	101	272	145	179	108	47	127	70	191
December		266	-	322	264	242	165	54	-	-	242
January		252	158	273	219	213	106	121	288	322	295
February		189	130	296	198	194	71	88	247	145	228
March		205	146	358	194	203	103	-	-	204	188
Summer		82	73	108	63	64	-	31	67	64	226
Winter		218	-	296	192	194	106	-	-	-	74
Year		150	-	202	128	129	-	-	-	-	214
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April		300	340	480	290	320	330	100	150	210	270
May		160	190	340	180	150	70	70	120	220	180
June		110	110	160	90	90	70	70	100	90	120
July		70	110	270	100	70	50	70	120	90	120
August		110	110	120	100	70	50	70	120	80	80
September		190	90	160	110	120	90	70	190	130	120
October		340	120	100	140	160	-	50	80	100	230
November		560	210	520	290	210	200	90	150	260	310
December		500	-	660	430	400	360	200	250	100	570
January		640	660	640	700	480	310	200	-	-	600
February		360	470	660	470	560	170	190	500	550	600
March		620	210	510	370	320	230	180	420	280	380
			280	810	360	420	250	-	420	420	640
No. of days above											
500 $\mu\text{g}/\text{m}^3$		6	-	16	9	2	1	-	1	1	11
1000 "		-	-	-	-	-	-	-	-	-	4
1500 "		-	-	-	-	-	-	-	-	-	7
2000 "		-	-	-	-	-	-	-	-	-	4
3000 "		-	-	-	-	-	-	-	-	-	4

TABLE I (xxi) SMOKE

Site	Name	No.	LONDON LEWISHAM	LONDON LEWISHAM	LONDON LEWISHAM	LONDON PADDDINGTON	LONDON POPLAR	LONDON ST. MARYLEBONE	LONDON ST. PANCRAS	LONDON SHOREDITCH	LONDON SOUTHWARK	LONDON STEFNEY
			4	5	6	8	10	6	4	1	3	4
			M.B.C.									
Name of Cooperating Body			S.E. London Tech. College									
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-												
April			66	62	61	78	79	-	130	160	147	90
May			37	42	38	49	51	64	108	106	96	88
June			22	26	22	19	27	45	83	124	39	46
July			16	16	13	21	18	38	81	79	34	40
August			21	24	21	24	27	44	79	128	54	85
September			51	44	33	40	55	85	107	142	77	44
October			90	79	64	86	110	110	136	206	100	75
November			130	127	84	154	124	124	145	153	219	101
December			242	157	130	-	270	263	177	177	227	138
January			152	114	75	167	270	287	149	155	360	172
February			93	97	58	148	153	204	100	118	285	136
March			146	119	73	189	106	202	100	142	197	94
Summer			36	36	31	38	43	145	170	142	236	117
Winter			142	116	81	-	154	202	98	123	78	64
Year			89	76	56	-	98	-	126	158	253	131
M.B.C.												
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN												
April			150	130	180	140	270	-	250	340	460	300
May			70	70	70	90	80	160	190	230	170	160
June			40	40	50	30	50	100	130	300	70	110
July			30	30	30	30	50	80	150	130	70	150
August			50	50	40	50	80	90	140	250	90	60
September			100	70	60	70	120	170	170	220	250	150
October			150	130	120	140	240	230	210	360	190	150
November			520	410	380	490	600	1050	350	400	350	300
December			520	340	340	-	810	660	430	680	880	410
January			350	370	290	460	730	720	410	370	630	360
February			190	200	130	210	280	360	230	350	690	410
March			280	260	170	320	410	450	310	250	320	170
M.B.C.												
No. of days above												
500 $\mu\text{g}/\text{m}^3$			4	-	-	-	4	9	-	-	9	-
1000 "			-	-	-	-	-	1	-	-	-	-
1500 "			-	-	-	-	-	2	-	-	-	-
2000 "			-	-	-	-	-	-	-	-	-	-
3000 "			-	-	-	-	-	-	-	-	-	-

N.P.

TABLE I (xxii) SMOKE

Site	Name	LONDON STROKE NEWINGTON			LONDON WANDSWORTH			LONDON WESTMINSTER	LONDON WESTMINSTER			LONDON WESTMINSTER	LONDON WOOLWICH			LONDON WOOLWICH	LONDON LONDONDERRY		
No.		1	2	3	4	5	6	7	10	10	10	8	9	10	11	12	1	2	
Name of Cooperating Body		M.B.C.			M.B.C.			City Council	Min. of Works			L.C.C.	M.B.C.			C.B.C.			
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																			
April	115	122	71	222	-	-	62	-	-	-	190	79	68	79	-	-	175	-	
May	106	112	66	159	-	-	64	40	120	-	-	45	27	60	-	-	120	-	
June	44	77	16	21	79	37	27	32	102	-	79	24	12	25	-	-	79	-	
July	37	28	9	17	32	37	20	39	128	-	85	13	8	17	-	-	-	-	
August	53	41	13	22	64	52	29	59	175	-	90	24	16	30	-	-	-	-	
September	77	44	31	41	56	69	60	87	175	-	130	54	35	64	-	-	-	-	
October	180	90	58	81	92	88	101	149	232	-	130	89	75	129	-	-	-	-	
November	223	100	65	118	103	117	124	150	192	-	216	85	70	116	-	-	249	-	
December	314	146	117	213	132	126	180	213	305	-	267	197	134	220	-	-	382	-	
January	256	91	72	129	76	77	142	203	258	-	196	100	89	126	-	-	290	-	
February	195	83	37	101	60	135	100	75	156	-	193	55	80	99	91	75	221	-	
March	210	88	35	83	79	94	130	154	192	-	200	105	102	131	129	117	182	-	
Summer	72	72	34	80	-	-	44	-	-	-	-	40	28	46	-	-	-	-	
Winter	230	101	64	121	90	106	130	158	222	-	200	107	92	137	-	-	-	-	
Year	151	86	49	100	-	-	87	-	-	-	-	74	60	92	-	-	-	-	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																			
April	320	270	270	500	-	-	130	-	-	-	600	210	160	170	-	-	380	-	
May	280	240	150	250	-	-	150	-	-	-	-	90	60	160	-	-	210	-	
June	130	280	50	40	220	80	70	60	190	-	260	50	20	40	-	-	140	-	
July	60	60	30	40	70	80	40	50	160	-	230	40	50	60	-	-	-	-	
August	120	130	40	50	150	200	70	90	290	-	170	50	50	90	-	-	-	-	
September	170	150	70	120	130	150	120	180	570	-	150	140	70	120	-	-	-	-	
October	440	290	180	170	190	230	150	230	350	-	310	240	190	490	-	-	-	-	
November	620	290	330	390	340	280	490	670	710	-	590	440	280	490	-	-	480	-	
December	700	380	270	610	270	380	370	490	530	-	640	470	330	480	-	-	950	-	
January	730	180	330	560	140	160	370	570	630	-	660	450	250	480	-	-	720	-	
February	370	230	140	340	110	260	190	120	300	-	340	180	210	270	280	230	470	-	
March	500	190	60	140	170	240	310	370	360	-	370	230	260	350	280	240	420	-	
No. of days above																			
500 $\mu\text{g}/\text{m}^3$	8	-	-	3	-	-	-	2	6	-	4	-	-	-	-	-	8	-	
1000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE I (xliii) SMOKE

Site	Name	Longbenton	Longbenton	Lurgan	Luton	Lytham St. Annes	Macclesfield	Maldstone	Malden & Combe	Maltby	Manchester
No.	No.	2	1	1	1	1	1	1 2 3	1 2	1	9 10 11
Name of Cooperating Body	N.C.B. for D.S.I.R.	U.D.C.	B.C.	B.C.	A.M. for D.S.I.R.	Kings School	B.C.	B.C.	B.C.	U.D.C. (Y)	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-											
April	58	116	-	54	61	210	39	54	86	89	254
May	44	80	-	39	44	131	27	36	44	66	167
June	25	43	-	22	12	80	12	21	15	41	84
July	68	55	-	14	7	67	9	20	10	47	119
August	-	60	-	24	21	-	16	28	15	63	167
September	84	89	-	48	39	175	35	50	45	85	252
October	85	219	-	96	100	285	78	97	46	106	410
November	196	276	-	102	117	348	78	97	79	116	427
December	288	244	-	133	168	509	128	154	121	170	662
January	192	188	-	114	115	516	95	114	150	145	421
February	154	170	120	54	73	184	78	86	61	97	322
March	118	131	118	87	59	174	105	120	106	120	304
Summer	-	74	-	34	30	-	23	35	36	65	174
Winter	172	205	-	98	105	303	94	111	135	126	424
Year	-	140	-	66	68	-	58	73	86	96	299
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April	140	300	-	260	130	630	130	140	460	190	530
May	80	130	-	90	110	210	50	60	70	120	350
June	80	100	-	60	50	180	40	50	40	90	220
July	130	110	-	40	40	220	30	50	30	80	200
August	-	120	-	50	80	-	40	60	30	110	200
September	170	190	-	160	150	610	80	100	50	170	390
October	160	440	-	310	230	810	150	220	160	200	550
November	400	700	-	410	410	1190	360	290	150	280	1160
December	800	850	-	330	480	1350	300	300	190	400	2360
January	480	530	-	450	340	1000	270	340	260	340	1940
February	420	530	310	120	280	470	190	190	100	240	1110
March	460	530	200	280	220	460	290	250	220	270	880
No. of days above	3	8	-	-	-	39	-	-	4	-	51
500 $\mu\text{g}/\text{m}^3$	-	-	-	-	-	6	-	-	1	-	10
1000 "	-	-	-	-	-	-	-	-	-	-	3
1500 "	-	-	-	-	-	-	-	-	-	-	3
2000 "	-	-	-	-	-	-	-	-	-	-	1
5000 "	-	-	-	-	-	-	-	-	-	-	-

TABLE I (xxiv) SMOKE

Site	Name	No.	MERTHR TYDFIL	MERTON & MORDEN	MIDDLESBROUGH	MIDDLETON	MORECAMBE	MORLEY	MYTHOLMROYD	NEWBURN
			4	2	3	4	1	3	1	2
Name of Cooperating Body			C.B.C.	U.D.C.	C.B.C.	B.C.(M.2)	Lancs & Morecambe of Further Educ.	B.C.(Y)	Hebden Royd U.D.C.(Y)	U.D.C.
N.C.B. for D.S.I.R. - See CARDIFF, LONGBENTON NOTTINGHAM										
Ministry of Agriculture, Fisheries and Food - See HELMSHORE										
Meriden R.D.C.(W) - See COLESHILL										
<p>AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-</p> <p>April 104 77 62 - - - - - 200 195 196</p> <p>May 54 29 38 16 - - - - - 159 184 132</p> <p>June 17 11 - - - - - 65 79 74</p> <p>July 23 14 - - - - - 93 106 83</p> <p>August 50 42 - - - - - 113 118 97</p> <p>September 120 78 - - - - - 187 197 166</p> <p>October 137 94 - - - - - 277 229 213</p> <p>November 238 220 - - - - - 302 368 302</p> <p>December 141 95 - - - - - 384 395 291</p> <p>January 77 62 - - - - - 355 309 277</p> <p>February 133 115 102 - - - - - 258 258 218</p> <p>March - - - - - 90 184 115 195 150</p> <p>Summer - - - - - 136 116 125</p> <p>Winter 141 141 - - - - - 293 292 242</p> <p>Year - - - - - 70 - - - - - 214 219 184</p>										
<p>HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN</p> <p>April 260 350 320 - - - - - 430 350 550</p> <p>May 100 - 70 - - - - - 260 320 220</p> <p>June 50 30 - - - - - 190 310 140</p> <p>July 40 30 - - - - - 180 190 150</p> <p>August 50 40 - - - - - 190 170 170</p> <p>September 140 130 - - - - - 310 470 400</p> <p>October 400 310 - - - - - 590 470 430</p> <p>November 700 540 - - - - - 840 650 720</p> <p>December 570 700 - - - - - 1020 1060 1160</p> <p>January 730 540 - - - - - 600 490 670</p> <p>February 230 200 - - - - - 490 500 580</p> <p>March 400 390 320 - - - - - 460 610 560</p>										
<p>No. of days above</p> <p>500 $\mu\text{g}/\text{m}^3$ 5 4 - - - - - 17 2 14 16</p> <p>1000 " - - - - - 25 2 1 1</p> <p>1500 " - - - - - - - - - - - - -</p> <p>2000 " - - - - - - - - - - - - -</p> <p>3000 " - - - - - - - - - - - - -</p>										

TABLE I (xxv) SMOKE

Site	Name	NEWCASTLE-UNDER-LYME	NEWCASTLE UPON TYNE	NEWPORT (MON)	NEWBY	NORTHELEET	NORWICH	NOTTINGHAM	NOTTINGHAM							
No.	No.	5	7	8	15	17	1	5	4	5	1	4	6	8	9	10
Name of Cooperating Body		B.C.	C.B.C.	Durham Univ.	C.B.C.	Down C.C.	U.D.C.(T)	C.B.C.	N.C.B. for D.S.I.R.	C.B.C.				C.B.C.		
Average Concentration (IN $\mu\text{g}/\text{m}^3$) FOR:-																
April	190	-	-	-	33	-	-	55	70	61	106	234	-	68	126	200
May	237	-	-	-	23	-	-	40	45	36	64	143	-	42	74	96
June	70	-	-	-	23	-	-	23	20	12	22	92	-	36	58	66
July	71	-	-	-	20	-	-	10	27	15	18	87	-	14	45	71
August	128	-	-	-	21	-	-	20	29	17	26	96	-	51	55	104
September	160	-	-	-	27	14	-	45	66	51	74	182	74	51	110	133
October	271	-	-	-	48	21	-	72	144	117	151	315	141	96	-	240
November	237	-	-	-	54	31	-	77	187	123	178	387	361	89	212	214
December	494	-	-	-	283	243	-	144	303	204	169	601	361	241	347	448
January	267	-	-	-	53	49	-	102	210	145	152	388	190	135	232	280
February	199	-	-	169	46	37	62	79	156	92	207	298	111	61	175	174
March	221	209	229	-	60	47	49	112	175	115	212	137	162	90	200	247
Summer	143	-	-	-	24	-	-	32	43	32	52	139	-	44	78	112
Winter	275	-	-	-	-	42	-	98	196	133	178	354	183	119	-	267
Year	209	-	-	-	-	-	-	65	120	82	115	246	-	82	-	190
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																
April	430	-	-	-	80	-	-	160	130	110	170	600	-	200	360	590
May	650	-	-	-	50	-	-	80	90	90	130	270	-	120	200	210
June	180	-	-	-	80	-	-	40	60	50	80	170	-	110	120	140
July	120	-	-	-	40	-	-	20	50	40	30	100	-	40	90	180
August	270	-	-	-	50	-	-	60	50	40	50	240	-	120	130	200
September	340	-	-	-	50	30	-	80	170	140	170	510	240	170	360	430
October	490	-	-	-	140	50	-	150	280	270	290	730	360	290	500	590
November	1010	-	-	-	170	90	-	370	1040	550	610	770	510	470	500	700
December	1450	-	-	-	-	170	-	380	1020	640	510	1670	1030	700	1130	1160
January	560	-	-	-	190	140	-	390	450	310	260	750	540	380	590	670
February	590	640	440	-	90	70	220	220	286	280	340	520	570	360	400	590
March	520	500	580	-	130	90	120	270	470	430	500	440	560	280	560	540
No. of days above																
500 $\mu\text{g}/\text{m}^3$	17	2	1	-	-	-	-	-	5	3	3	38	10	4	8	25
1000 "	2	-	-	-	-	-	-	-	2	-	-	2	1	-	1	1
1500 "	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

N.B.

TABLE I (xxvi) SMOKE

Site	Name	NOTTINGHAM	NUNEATON			OLDBURY	OLDHAM			OSWESTRY	OTLEY	OXFORD	OXFORD	PETERBOROUGH				
No.	11	1	9	10	12	13	3	9	10	11	12	13	2	2	11	12	1	
Name of Cooperating Body	M.R.C.		B.C.(W)			B.C.			C.B.C.				B.C.	U.D.C. (Y)	C.B.C.	Oxford Univ.		C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																		
April	-	99	74	70	55	85	207	233	126	157	172	208	-	104	55	35	-	-
May	95	70	47	35	44	49	112	104	91	86	80	130	-	65	39	-	-	-
June	30	42	22	16	22	29	-	65	45	55	-	-	-	19	24	16	-	-
July	44	36	28	20	21	24	-	111	75	114	-	-	-	26	22	16	-	-
August	59	52	36	27	15	34	170	161	97	149	160	-	-	29	26	20	-	-
September	38	90	50	39	48	50	-	202	122	215	128	-	-	54	47	34	-	-
October	78	141	89	101	90	91	-	244	127	234	183	-	-	71	76	65	-	-
November	58	168	134	94	123	93	-	445	245	469	376	-	-	81	84	66	-	-
December	-	253	230	224	202	203	-	-	-	659	-	-	116	93	129	115	-	-
January	-	159	133	112	111	109	-	457	-	501	-	-	82	104	84	84	-	-
February	-	116	92	60	-	65	-	394	238	400	368	-	42	85	61	53	-	-
March	326	149	124	94	95	87	305	327	260	282	429	-	25	55	-	89	-	123
Summer	-	65	43	34	34	45	-	146	93	129	-	-	-	50	36	-	-	-
Winter	-	164	134	114	-	108	-	-	-	424	-	-	-	82	-	-	-	-
Year	-	114	88	74	-	76	-	-	-	276	-	-	-	66	-	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																		
April	-	200	220	140	160	160	400	600	240	280	280	320	-	250	180	120	-	-
May	220	150	120	90	100	100	200	250	260	190	240	500	-	160	80	-	-	-
June	90	110	60	40	70	70	-	160	80	200	-	-	-	40	90	30	-	-
July	120	70	60	50	80	60	-	330	150	170	-	-	-	90	60	40	-	-
August	140	120	80	90	50	130	280	330	160	230	270	-	-	60	80	60	-	-
September	140	340	140	110	190	140	-	450	260	420	330	-	-	140	110	90	-	-
October	240	470	260	320	330	340	-	710	500	590	660	-	-	150	180	220	-	-
November	210	570	500	470	500	460	-	930	970	1100	770	-	-	170	310	300	-	-
December	-	570	580	650	540	650	-	-	-	1750	-	-	330	200	390	350	-	-
January	-	570	440	330	240	330	-	970	-	940	-	-	220	200	370	300	-	-
February	-	220	230	180	-	180	-	760	500	770	670	-	350	150	160	260	-	-
March	830	460	270	330	290	240	540	690	510	460	1040	-	310	170	-	320	-	240
No. of days above																		
500 $\mu\text{g}/\text{m}^3$	5	3	3	2	2	1	1	37	5	45	17	1	-	-	-	-	-	-
1000 "	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-
1500 "	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE I (xxvii) SMOKE

Site	Name	No.	PONTYPOOL	PORT GLASGOW	PORTSMOUTH	PRESTON	PRESTWICH	QUEENSBURY & SHELF	RADCLIFFE	RAMSBOTTOM	RAMMARESH
			7	1	1	4	4	1	3	4	5
			U.D.C.	S.B.C.	C.B.C.	C.B.C.	B.C.	U.D.C.	B.C.(M.2)	U.D.C.(M.2)	U.D.C.(Y)
	Name of Cooperating Body										
	AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-										
	April		62	159	98	219	212	196	177	196	174
	May		53	107	34	198	168	145	87	112	89
	June		37	76	15	130	82	58	27	50	45
	July		37	84	13	131	107	71	88	59	56
	August		59	95	12	183	146	110	114	86	76
	September		70	137	24	265	216	162	170	124	105
	October		96	140	70	333	301	282	241	191	151
	November		110	332	116	48	412	365	353	335	257
	December		-	400	184	507	563	595	485	382	322
	January		-	295	156	409	390	392	344	322	233
	February		81	240	99	40	316	262	287	306	229
	March		82	218	108	37	289	259	284	193	178
	Summer		53	110	33	187	155	124	110	104	87
	Winter		-	170	122	47	378	359	332	288	288
	Year		-	190	78	274	266	242	221	196	158
	HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
	April		140	250	240	470	380	490	460	460	490
	May		150	170	80	340	390	290	260	200	210
	June		70	150	30	240	360	170	120	90	120
	July		80	130	20	220	170	120	200	90	130
	August		100	230	50	280	270	200	280	180	150
	September		120	270	50	410	580	580	560	210	220
	October		190	330	160	600	800	820	900	390	450
	November		370	910	330	790	1540	1420	990	740	700
	December		-	1000	340	1210	1380	1440	1460	590	820
	January		-	630	440	810	710	920	1310	1000	760
	February		130	500	300	640	750	760	940	710	520
	March		190	320	230	530	650	630	1040	530	470
	No. of days above										
	500 $\mu\text{g}/\text{m}^3$		-	19	-	43	42	37	31	19	9
	1000 "		-	1	-	2	3	4	4	1	1
	1500 "		-	-	-	-	1	-	-	-	-
	2000 "		-	-	-	-	-	-	-	-	-
	3000 "		-	-	-	-	-	-	-	-	-

Pilkington Bros. Ltd. - See ST. HELENS

TABLE I (cont.) SMOKE

Site	Name	ST. HELENS	SALE	SALFORD	SCUNTHORPE	SEATON VALLEY	SETTLE	SHEFFIELD
	No.	12 27	3 4	2 14 15 16 17	8 9 10 11	1	2	8
Name of Cooperating Body			B.C.	C.B.C.	B.C.	U.D.C.	E.D.C. (Y)	Admiralty for D.S.I.R.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-								
April	254	-	178	-	126	144	14	226
May	136	-	125	-	151	104	14	184
June	-	49	52	-	69	46	8	120
July	93	44	59	-	74	-	9	106
August	136	-	104	-	83	64	10	154
September	212	-	160	-	110	120	14	140
October	364	210	354	406	154	99	17	245
November	311	218	338	633	189	252	34	355
December	581	-	918	729	282	298	36	599
January	379	-	369	459	210	190	25	334
February	291	-	235	638	202	178	25	268
March	150	171	205	301	195	128	17	241
Summer	256	-	205	431	120	187	-	-
Winter	-	-	113	-	107	51	12	155
Year	357	-	353	438	210	141	26	307
	-	-	233	-	158	96	19	231
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN								
April	560	-	550	-	210	330	30	400
May	300	-	270	-	530	190	30	260
June	-	110	140	-	270	100	10	220
July	170	100	130	-	180	-	20	190
August	250	-	240	-	160	140	20	200
September	650	-	510	-	80	170	30	260
October	750	520	740	1190	500	270	30	350
November	1220	810	1230	1710	340	220	80	670
December	1460	-	1540	1590	420	260	130	670
January	870	-	840	1840	590	670	80	1310
February	600	-	1660	980	470	1350	170	530
March	1010	730	720	500	420	510	70	380
	600	-	500	700	360	520	120	560
No. of days above								
500 $\mu\text{g}/\text{m}^3$	39	12	42	54	4	9	-	12
1000 "	7	1	6	12	-	1	-	1
1500 "	-	-	1	17	-	-	-	-
2000 "	-	-	1	4	-	-	-	-
3000 "	-	-	-	2	-	-	-	-

TABLE I (cont) SHELF

Site	Name	SHEFFIELD																					
No.		2	32	35	37	38	39	40	41	44	46	47	48	49	50	51	52	53	54	55	57	58	
Name of Cooperating Body		M.R.C.																					
		C.B.C.(S)																					
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FUEL-																							
	April	135	197	256	197	320	214	271	112	186	128	199	248	203	300	200	367	202	229	213	312		
	May	125	196	196	149	258	163	218	103	154	107	325	148	185	207	168	253	152	168	134	240		
	June	62	96	95	70	158	44	110	60	74	39	98	59	47	88	72	158	70	82	41	154		
	July	40	55	55	75	158	-	110	67	105	44	104	72	49	124	96	235	75	102	57	201		
	August	75	135	135	88	187	-	142	82	122	57	-	83	53	-	-	-	-	-	-	-		
	September	111	184	232	150	262	258	231	150	174	111	147	195	102	226	160	296	144	178	144	244		
	October	125	288	364	265	390	380	376	220	231	215	240	346	234	337	251	420	258	259	244	396		
	November	244	295	-	280	440	421	405	257	323	315	323	369	254	442	284	497	234	330	289	594		
	December	335	515	-	480	585	598	626	337	335	319	462	400	406	481	405	776	468	480	391	766		
	January	330	243	-	329	431	411	420	262	285	275	333	250	315	446	331	601	336	372	372	746		
	February	204	245	-	184	319	316	318	201	230	150	218	139	179	357	194	411	168	274	222	669		
	March	200	238	-	198	322	268	303	181	213	138	263	163	233	301	210	496	187	279	169	750		
	Summer	91	168	122	224	-	180	101	142	137	81	-	140	97	-	-	-	-	-	-	-		
	Winter	235	314	-	289	409	399	408	243	270	215	312	274	270	294	279	534	275	332	281	657		
	Year	165	-	-	206	316	-	294	172	206	150	-	207	184	-	-	-	-	-	-	-		
	April	280	-	440	390	530	480	480	300	390	390	-	440	480	500	540	830	560	470	520	560		
	May	270	360	340	340	480	310	430	180	230	240	620	290	570	360	330	510	400	330	320	390		
	June	140	240	250	170	360	100	270	150	200	110	-	330	140	220	180	380	160	180	130	300		
	July	110	240	200	160	260	-	240	140	180	110	-	290	200	150	220	360	200	220	140	320		
	August	160	220	310	170	310	-	220	160	190	180	-	-	190	130	-	-	-	-	-	-		
	September	220	360	430	270	520	390	350	240	330	210	-	380	370	370	260	500	260	330	240	450		
	October	470	560	700	530	600	740	660	420	500	380	-	530	610	580	420	820	450	530	470	880		
	November	650	640	-	720	770	860	820	650	540	640	-	640	180	1040	700	630	530	600	780	1120		
	December	1140	1560	-	1270	1330	1230	590	620	1160	1090	-	1270	940	1290	740	990	1780	1290	950	1900		
	January	1640	1010	-	920	900	870	790	520	530	890	-	770	580	1470	780	690	1300	1060	650	910		
	February	530	630	-	500	620	540	780	540	440	470	-	570	370	670	630	940	530	540	580	1120		
	March	610	790	-	470	790	480	690	450	450	530	-	700	440	590	670	1300	580	710	420	1580		
	No. of days above	19	24	3	21	47	37	49	12	14	11	2	24	20	22	46	23	78	19	32	23	116	
	500 $\mu\text{g}/\text{m}^3$	2	4	-	2	2	2	2	-	-	1	-	-	1	3	-	10	5	-	-	22		
	1000 "	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2		
	1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

S.E. Derbyshire R.D.C. - See DERBY

TABLE I (contd): SHOXE

Site Name	No.	60	61	62	63	65	66	67	68	71	72	73	SHIPSTON-ON-STOUR	SIDCUP	SALTFWALTE	SLOUGH	SOLIHULL	
													R.D.C.	Chislehurst & Sidcup U.D.C.(T)	Colne Valley U.D.C.(Y)	B.C.	B.C.(W)	
SHEFFIELD (contd)																		
M.R.C.																		
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																		
April	51	195	274	127	185	132	210	-	-	-	-	-	19	52	116	94	75	
May	46	132	232	101	142	86	156	-	-	-	-	-	13	36	-	86	48	
June	21	74	68	35	66	38	67	104	-	-	-	-	7	18	-	68	27	
July	14	103	87	22	75	30	93	134	-	-	-	-	2	19	-	36	23	
August	17	-	110	25	86	42	-	136	-	-	-	-	6	19	-	94	30	
September	35	211	198	71	145	63	170	255	100	107	68	-	12	40	-	55	30	
October	53	345	337	156	228	154	261	349	217	185	130	-	27	71	-	92	44	
November	48	336	342	173	267	180	311	444	328	211	116	-	34	69	-	152	92	
December	58	531	438	251	378	278	451	657	-	302	-	-	71	142	-	177	160	
January	70	390	411	219	332	217	342	490	340	394	-	-	39	83	-	200	107	
February	40	258	286	103	206	108	261	326	308	265	-	-	49	56	-	164	75	
March	34	321	218	87	225	-	258	316	267	327	-	-	26	86	-	135	80	
Summer	31	-	162	64	116	65	-	-	-	-	-	-	10	31	-	72	41	
Winter	50	364	359	165	273	-	314	430	-	281	-	-	36	84	-	135	99	
Year	40	-	250	114	194	-	-	-	-	-	-	-	23	58	-	104	70	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																		
April	130	410	670	440	420	580	450	-	-	-	-	-	70	240	200	210	160	
May	110	310	410	310	260	290	300	-	-	-	-	-	60	70	-	150	110	
June	60	150	200	80	200	120	230	380	-	-	-	-	20	40	-	140	90	
July	60	220	220	110	150	80	240	320	-	-	-	-	10	40	-	100	50	
August	30	-	230	130	160	130	-	280	-	-	-	-	20	50	-	150	80	
September	70	450	320	210	310	160	280	440	350	230	170	-	40	110	-	180	200	
October	120	580	550	440	570	660	550	810	520	610	340	-	100	180	-	270	220	
November	280	760	610	1080	610	810	740	820	910	570	380	-	220	410	-	340	400	
December	160	1380	840	900	1170	990	1240	1470	-	1330	-	-	290	410	-	440	400	
January	280	1090	790	980	820	1110	670	560	1130	-	-	-	140	450	-	370	350	
February	110	700	610	430	460	470	580	980	580	580	-	-	70	150	-	250	190	
March	100	760	650	350	540	-	710	860	630	760	-	-	100	290	-	400	160	
No. of days above																		
500 $\mu\text{g}/\text{m}^3$	-	45	29	10	21	9	26	49	15	28	-	-	-	-	-	-	-	1
1000 "	-	5	-	1	1	1	1	6	-	4	-	-	-	-	-	-	-	-
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE I (cont.) SMOKE

Site	Name	SOUTH SHIELDS	SOUTHALL	SOUTHAM	SOUTHAMPTON	SOWERBY BRIDGE	SPALDING	SPALDING (BURGE)	STIRLING	
No.		4	6	3	22 23 24 26 28	1	4	5	1	
Name of Cooperating Body		C.B.C.	B.C.	R.D.C.(W)	C.B.C.	U.D.C.	B.C.	S.B.C.	S.C.C.	
<p>AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FGR:-</p>										
April			79	26	70 86 65 78	193	319	224	178	134
May			73	20	48 50 40 48	165	150	119	141	86
June			40	11	18 21 16 22	66	80	63	73	55
July			24	8	17 16 8 18	81	116	86	78	58
August			38		19 22 16 20	105	144	111	100	74
September			70		28 33 28 40	138	163	148	128	136
October			111		75 95 62 79	194	320	271	195	179
November			150		98 190 106 120	287	370	291	442	340
December	784		240		162 222 176 196	453	432	408	545	442
January					128 168 124 162	371	454	369	394	324
February	458				91 129 90 106	270	444	332	261	226
March	305		158		117 113 148 111 129	217	349	289	170	154
Summer			54		33 38 29 38	125	162	125	116	90
Winter					111 152 112 132	299	390	303	334	278
Year					72 95 70 85	212	276	214	225	184
<p>HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN</p>										
April			390	70	150 160 180 160	490	580	520	310	260
May			150	40	90 100 90 110	420	340	270	360	170
June			80	40	40 40 40 50	200	180	140	140	170
July			60	20	30 30 20 40	220	170	120	110	100
August			80		40 40 40 30	210	210	180	160	190
September			140		60 60 60 70	210	330	290	220	260
October			220		240 320 200 230	370	730	790	550	380
November			570		320 440 300 390	890	1120	1160	1270	1020
December	2150		530		310 400 330 340	1250	710	1210	1560	1040
January					280 500 390 370	810	930	990	860	700
February	1010				210 250 190 240	720	900	440	540	460
March	720		560		270 230 280 220	610	650	680	510	370
<p>No. of days above</p>										
500 $\mu\text{g}/\text{m}^3$		36	4		1	25	37	26	36	23
1000 "		6				3	2	2	5	3
1500 "		2							1	
2000 "		1								
3000 "										

Spomborough B.C. (T) - See CLECKHEATON

TABLE I (xxiii) SMOKE

Site	Name	No.	Stocksbridge	Stoeb-on-Trent	Stornway	Stourbridge	Stratford on Avon	Stratford-upon-Avon	Stretford	Sutton	
			9	10	16	1	2	1	6	7	8
	Co. Ltd.		United Steel	C.B.C.	A.M. for	B.C.	R.D.C.(W)	B.C.(W)	B.C.(M.1)		Sutton & Cheam B.C.
	Co. Ltd.		Co. Ltd.		D.S.I.R.						
			149	-	277	3	-	31	250	-	68
			89	-	192	3	14	31	127	164	33
			46	-	140	3	11	33	76	78	-
			50	-	138	2	7	11	68	84	-
			54	-	164	2	-	40	109	132	-
			-	-	244	4	16	60	169	180	32
			-	-	303	2	-	113	336	351	51
			-	-	301	1	44	136	380	368	49
			-	-	-	1	-	221	558	542	99
			-	-	-	12	-	148	386	408	65
			-	-	303	13	-	126	235	263	31
			-	-	79	6	-	148	222	259	55
			-	-	323	7	45	-	-	-	-
			-	-	192	3	-	34	133	-	-
			-	-	-	6	-	149	355	365	58
			-	-	-	4	-	92	243	-	-
			310	-	630	30	-	80	560	-	360
			210	-	310	10	50	90	290	350	60
			110	-	290	12	30	70	180	220	-
			100	-	290	20	30	40	140	190	-
			100	-	340	40	-	100	200	240	-
			-	-	680	60	30	150	300	520	100
			-	-	640	30	-	260	730	820	130
			-	-	1140	50	200	430	2270	1410	330
			-	-	-	50	-	490	1300	1520	290
			-	-	820	50	-	360	850	1090	280
			-	-	540	70	-	280	780	780	130
			-	-	560	10	110	250	470	570	250
			-	-	-	-	-	-	-	-	-
			-	-	24	-	-	-	31	40	-
			-	-	1	-	-	-	3	7	-
			-	-	-	-	-	-	1	1	-
			-	-	-	-	-	-	1	-	-
			-	-	-	-	-	-	-	-	-

AVERAGE CONCENTRATION
(IN $\mu\text{g}/\text{m}^3$) FOR:-

HIGHEST DAILY
CONCENTRATION
(IN $\mu\text{g}/\text{m}^3$) IN

No. of days above

500 $\mu\text{g}/\text{m}^3$
1000 "
1500 "
2000 "
3000 "

TABLE I (xxiv) SHORE

Site	Name	SUTTON COLDFIELD	SWANSEA	SWINTON & PENDLEBURY	TANWORTH	TEDDINGTON	TEDDINGTON	TEDDINGTON	THORNE	TILLCOULTY	TORQUAY
No.		4	5	3	4	5	6	2	1	1	3
Name of Cooperating Body		B.C.(W)	C.B.C.	B.C.(M.2)	R.D.C.(W)	D.S.I.R.	Twickenham B.C.	R.D.C. (Y)	Clackmannan S.C.C.	B.C.	
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-											
April		74	19	266	71	82	58	78	80	-	-
May		51	49	160	51	-	42	44	65	-	-
June		25	44	59	31	44	24	23	40	26	-
July		24	37	-	35	46	16	15	49	-	-
August		32	40	-	35	-	25	22	62	48	-
September		55	50	118	55	-	39	55	96	72	-
October		98	57	170	90	-	75	114	103	91	-
November		125	34	297	78	-	74	129	133	198	-
December		166	72	315	163	-	151	222	187	324	-
January		120	105	520	114	-	104	148	155	214	54
February		108	78	369	67	-	68	108	111	154	-
March		104	99	246	83	-	86	164	112	85	25
Summer		44	47	-	46	-	34	40	65	-	-
Winter		120	130	336	99	-	53	134	174	178	-
Year		82	88	-	72	-	64	94	100	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April		190	110	440	140	160	220	360	180	-	-
May		120	120	430	100	-	110	90	140	-	-
June		70	80	150	90	170	70	50	80	60	-
July		50	130	230	200	90	40	40	80	-	-
August		60	60	260	70	-	70	50	100	-	-
September		150	100	350	140	-	70	120	120	-	-
October		330	200	810	220	-	140	260	160	-	-
November		280	520	1120	260	-	390	540	170	-	-
December		390	580	1300	390	-	400	530	300	-	-
January		350	310	740	250	-	260	320	430	810	-
February		220	210	590	120	-	210	280	280	490	150
March		250	220	480	180	-	300	260	240	300	90
No. of days above											
500 $\mu\text{g}/\text{m}^3$		-	2	30	-	-	-	4	-	4	-
1000 "		-	-	3	-	-	-	-	-	-	-
1500 "		-	-	1	-	-	-	-	-	-	-
2000 "		-	-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-	-

TABLE I (cont) SMOKE

Site	Name	No.	TOTTENHAM		TRICKENHAM B.C. - See TEDDINGTON		TYNEMOUTH		United Steel Co. Ltd. - See STOCKSBRIDGE		URMSTON		WALKFIELD					WALSSEND		WALSLEY		WALTHAM HOLY CROSS		WALTHAMSTOW		
	Name of Cooperating Body		B.C.	B.C.	C.B.C.	C.B.C.	U.D.C.(M.I)	C.B.C.	C.B.C.	B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	C.B.C.
	AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																									
	April	59	188	145	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102
	May	30	114	86	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52
	June	19	60	83	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46
	July	33	86	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90
	August	30	159	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136	136
	September	105	159	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321	321
	October	180	410	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266
	November	272	474	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537	537
	December	195	372	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357
	January	153	354	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260	260
	February	152	248	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225	225
	March	176	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
	Summer	176	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
	Winter	176	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
	Year	176	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
	HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																									
	April	160	640	350	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290
	May	90	290	200	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180
	June	50	170	160	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120
	July	70	190	160	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120
	August	130	360	270	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
	September	280	390	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270	270
	October	580	1280	1090	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630
	November	650	1330	1270	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090	1090
	December	430	1330	780	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850
	January	280	690	740	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880
	February	390	720	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560
	March	390	720	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560
	No. of days above																									
	500 $\mu\text{g}/\text{m}^3$	3	21	8	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
	1000 "	-	2	-	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE I (cont.) SMOKE

Site	Name	No.	WALTON-LE-DALE	WANSTEAD	WARRINGTON	WARWICK	WARWICK RURAL	WEDNESFIELD	WELWYN G.C.	WEST BROMWICH	WEST HARTLEPOOL
			1	1	8	2	4	1	1	2	6
			U. D. C.	Wanstead & Woodford B.C.	C.B.C.	B.C.(W)	R. D.C.(W)	U. D.C.	U. D.C.	C.B.C.	C.B.C.
	Name of Cooperating Body										
	AVERAGE CONCENTRATION (IN $\mu\text{E}/\text{m}^3$) FOR:-										
	April		94		171			148		140	
	May		64		176			112		106	
	June		28		74					52	
	July		31		67					53	
	August		35		99			86		66	
	September		52		160			120		122	150
	October		240		290			203		224	186
	November		164		240			209		227	227
	December				448			331			531
	January				308			196		246	462
	February				177			164		185	386
	March		204		187			164		167	285
	Summer		51		124			211		90	
	Winter				275						353
	Year				200						
	HIGHEST DAILY CONCENTRATION (IN $\mu\text{E}/\text{m}^3$) IN										
	April		280		340			520		440	
	May		220		360			320		200	
	June		70		180					190	
	July		50		120					140	
	August		70		200			130		160	
	September		90		450			220		480	270
	October		440		610			470		530	290
	November		730		180			490		760	430
	December		1010		340			660			1290
	January				760			440		450	860
	February				670			390		450	810
	March		460		390			360		320	470
	No. of days above										
	500 $\mu\text{E}/\text{m}^3$		20		22			6		4	31
	1000 "		1		4						2
	1500 "				1						
	2000 "										
	3000 "										

Wanstead & Woodford - See Woodford

TABLE I (contd.) SMOKE

Site	Name	No.	WETHERBY	WHITEFIELD	WILKIEY BAY	WHITWORTH	WIDNES	WIGAN	WILLENHALL	WILLESDEN	WITHAM	WOLVERHAMPTON
			B.C.	U.D.C.(M.2)	U.D.C.(M.2)	B.C.	B.C.	C.B.C.	Harper J & Co.Ltd.	B.C.	U.D.C.	C.B.C.
			1	4	2	1	1	4	4	8	2	3
			R.D.C.(T)	U.D.C.(M.2)	U.D.C.(M.2)	B.C.	B.C.	C.B.C.	Harper J & Co.Ltd.	B.C.	U.D.C.	C.B.C.
			70	-	-	164	149	-	302	55	34	61
			53	115	-	108	135	92	-	46	-	44
			22	46	-	48	74	58	74	31	-	16
			31	-	40	57	93	71	87	25	-	13
			37	-	71	121	128	86	108	33	-	30
			52	-	124	165	167	116	149	71	-	49
			61	-	120	154	273	-	250	124	40	94
			83	-	363	305	296	-	265	158	61	93
			129	-	450	313	351	282	316	251	116	107
			118	325	265	-	318	235	232	180	90	120
			123	219	237	194	175	141	206	121	55	71
			80	199	226	196	224	163	211	157	63	75
			44	-	-	107	124	-	-	43	-	36
			99	-	277	-	272	-	247	165	71	107
			72	-	-	-	198	-	-	104	-	72
			190	-	-	400	450	-	940	190	160	210
			120	-	240	240	200	160	-	110	-	70
			50	-	140	110	140	130	130	80	-	40
			70	-	240	100	150	110	170	50	-	40
			120	-	190	230	190	130	240	70	-	90
			110	-	340	530	360	270	300	170	-	160
			130	-	300	900	650	-	600	230	100	230
			200	-	540	910	580	-	690	480	100	210
			600	-	1240	660	800	590	820	490	160	210
			310	650	480	-	570	520	880	590	220	390
			330	720	490	530	360	440	600	220	150	260
			210	540	720	-	470	300	470	460	120	180
											150	140
			1	10	15	6	14	4	9	1	-	-
			-	-	4	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-

West Lothian S.C.C.C. - see ARMDALE 1

AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-

April	70
May	53
June	22
July	31
August	37
September	52
October	61
November	83
December	129
January	118
February	123
March	80
Summer	44
Winter	99
Year	72

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

April	190
May	120
June	50
July	70
August	120
September	110
October	130
November	200
December	600
January	310
February	330
March	210

No. of days above

500 $\mu\text{g}/\text{m}^3$	1
1000 "	-
1500 "	-
2000 "	-
3000 "	-

TABLE I (xxviii) SMOKE

Site	Name	WOMENHILL	WOODFORD	WOOD GREEN	YALDON	YORK
	No.					
Name of Cooperating Body		U.D.C. (Y)	Wanstead & Woodford B.C.	B.C.	Aireborough U.D.C. (Y)	C.B.C.
Wortley R.D.C. (Y) - See CHAPKLTOWN						
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-						
April	180	106	77	106	153	106
May	130	91	63	92	86	79
June	57	37	94	62	49	27
July	90	29	29	81	63	46
August	112	45	35	78	75	54
September	180	50	55	101	129	117
October	260	99	140	202	164	158
November	294	166	190	198	271	207
December	426	215	267	224	459	358
January	241	188	169	157	298	253
February	186	-	131	164	258	211
March	-	190	160	145	250	177
Summer	125	60	59	87	92	72
Winter	-	-	176	182	284	227
Year	-	-	118	134	188	150

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

April	350	290	240	180	300	280
May	290	240	130	140	250	200
June	170	80	100	120	130	60
July	200	40	70	140	110	90
August	210	80	70	110	190	120
September	300	80	110	200	310	240
October	520	150	410	380	340	330
November	790	480	530	620	620	700
December	1060	630	760	580	1040	830
January	500	770	460	310	630	560
February	470	-	320	220	480	640
March	-	340	500	270	470	540

No. of days above

500 $\mu\text{g}/\text{m}^3$	17	2	6	2	17	13
1000 "	1	-	-	-	1	-
1500 "	-	-	-	-	-	-
2000 "	-	-	-	-	-	-
3000 "	-	-	-	-	-	-

TABLE II

SULPHUR DIOXIDE (volumetric method) - for year ended 31st March 1961.

This Table gives the following data for each site:

1. Average concentration of sulphur dioxide for each month.
2. Average concentration of sulphur dioxide over the six summer months.
3. Average concentration of sulphur dioxide over the six winter months.
4. Average concentration of sulphur dioxide over the year.
5. Highest daily concentration observed in each month.
6. Number of days in the year on which the average concentration exceeded 500, 1000, 1500, 2000 and 3000 microgrammes per cubic metre.

All concentrations are expressed in
microgrammes per cubic metre ($\mu\text{g}/\text{m}^3$)

TABLE II. (4) SULPHUR DIOXIDE

Site	Name	No.	ABERDEEN	ALCESTER	AUFRINGHAM	ARMADALE	ARNOLD	ASHTON-UNDER-LYNE	ATHERSTONE	ATHERTON	AUDENSHAW
		1	2	3	5	1	1	6	4	3	2
			S.B.C.C.	R.D.C.(W)	B.C.(M.1)	West Lothian S.C.C.	U.D.C.	B.C.(M.2)	R.D.C.(W)	U.D.C.	U.D.C.(M.2)
Name of Cooperating Body											
			Aireborough U.D.C. - See YEADON 1								
			Admiralty for D.S.I.R. - See SHEFFIELD 8								
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR											
April		57	49	66			100	246	212		
May		46	43	54	134			163	154		
June		26	20	28	100		31	112		146	123
July		34	31	20	71		63	117	103	94	134
August		31	34	37	89		71	128	89	143	140
September		49	37	49	117		100	127	77	194	131
October		46	77	100	237	42	120	160	85	286	157
November		152	126	126	174	46	192	300	60	355	154
December		226	166	154	352	74	306	392	197	355	398
January		160	189	171	237	66	220	271	246	423	471
February		134	114	97	171	63	200	174	31	312	235
March		94	71	66	174	60	232	203	71	292	289
Summer		41	36	42				154			
Winter		135	124	119	224	58	212	250		356	256
Year		88	80	80				202			
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April		126	92	134			203	446	360		
May		163	80	106	266			524	377		
June		54	49	83	232		71	289		549	317
July		83	60	54	132		106	171	398	180	246
August		63	85	149	203		154	232	200	240	286
September		112	69	134	232		194	283	128	328	297
October		217	152	185	483	63	289	423	166	523	543
November		332	375	429	712	89	343	1250	378	1070	514
December		782	425	452	1399	128	809	1513		1055	1593
January		489	614	457	743	112	429	921		1298	935
February		271	200	403	581	157	352	380	134	700	506
March		314	243	169	340	97	460	492	189	514	486
No. of days above 500 $\mu\text{g}/\text{m}^3$		3	2		13		3	15		25	15
1000 "					1			2		4	1
1500 "								1			1
2000 "											
3000 "											

TABLE II (11) SULPHUR DIOXIDE

Site	Name	BALLYMENA	BARKING	BARRIS	BARNSLY	BARNSLY	BARNOW-IN-FURNESS	BATHGATE	BATHGATE	BEEFORD	BEDWORTH		
No.	No.	1	2	1	8	9	11	10	1	2	3	4	2
Name of Cooperating Body		B.C.	B.C.	B.C.	C.B.C.	C.B.C.	C.B.	S.B.C.	S.B.C.	B.C.	U.D.C.(W)		
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR													
April		140		97	197	157	134	197		134			23
May		140		146	237	197	174	174		92			50
June		105		112	117	100	92	112					85
July		97		34	83	71	57	74					51
August		100		54	112	94	80	89					31
September		112		106	149	123	92	126					74
October		192		137	69	46	31	69					94
November		277		89	212	106	94	206					166
December	120	306		220	343	206	169	328					185
January	89	280		120	271	157	117	257					266
February	49	306		144	194	137	100	180					132
March	40	309		163	197	171	143	169					132
Summer		115		92	149	124	105	129					57
Winter		278		140	214	137	109	202					140
Year		196		116	182	130	107	166					98
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN													
April		340		212	317	290	300	558		223			74
May		380		406	352	366	366	229		189			295
June		280		529	209	309	255	217					174
July		166		83	185	160	132	185					143
August		249		154	177	154	152	134					89
September		257		317	252	223	154	203					169
October		572		203	149	112	83	123					243
November		514		346	749	371	578	772					398
December		689		712	955	632	646	1044					503
January	252	649		323	518	383	323	632					635
February	166	632		432	566	383	312	603					209
March	63	561		466	500	403	429	446					226
No. of days above													
500 $\mu\text{g}/\text{m}^3$		11		3	14	3	3	14					3
1000 "								1					
1500 "													
2000 "													
3000 "													

TABLE II (111) SULPHUR DIOXIDE

Site	Name	BELFAST			BEXLEY B.C.			BIDDULPH	BILSTON	BISHOPS STORTFORD	BLACKBURN	BLAYDON						
No.		11	13	14	15	16	17	18	12	21	4	1	3	1	16	17	18	1
Name of Cooperating Body		C.B.C.			Bexley B.C. (T)			U.D.C.	R.C.	U.D.C.	C.B.C. & Mun. Tech Colleges - Jointly			U.D.C.				
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR																		
April	103	103	60	60	40	49	106	63	80	72	117	129	-	63	237	94	134	143
May	74	66	34	40	37	106	54	54	63	51	137	117	-	60	209	120	174	137
June	63	49	26	20	23	51	26	26	23	23	109	91	103	37	137	85	120	80
July	31	28	17	8	11	34	20	20	20	-	42	77	77	26	100	80	49	83
August	60	65	40	31	51	57	40	40	40	-	51	117	80	26	137	71	77	94
September	57	71	37	28	26	74	37	37	54	-	92	123	80	37	163	80	80	180
October	137	174	63	63	49	112	134	134	94	-	146	143	89	63	332	97	120	114
November	217	189	97	71	69	197	177	177	97	-	126	192	80	114	355	154	100	197
December	326	283	169	112	103	269	177	177	146	-	263	269	80	106	589	152	126	-
January	246	223	120	100	85	232	169	169	137	-	146	185	51	126	395	140	163	223
February	177	166	85	57	71	120	123	123	77	-	117	154	49	125	289	163	152	149
March	114	132	66	37	51	132	74	74	63	-	194	163	49	137	235	137	154	66
Summer	65	63	36	28	30	71	40	40	47	-	91	109	-	42	164	88	106	120
Winter	203	194	100	73	71	177	125	125	102	-	165	184	65	112	366	140	136	-
Year	134	128	68	50	50	124	82	82	74	-	128	146	-	77	265	114	121	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																		
April	205	189	183	83	109	269	174	174	192	132	303	226	-	149	618	289	400	292
May	192	114	103	143	86	246	103	103	123	89	438	212	-	209	412	269	280	272
June	171	114	71	46	66	97	77	77	66	60	340	169	177	80	240	303	203	240
July	100	46	40	20	28	77	77	77	89	-	177	114	126	63	189	326	114	212
August	106	103	71	112	51	123	100	100	74	-	120	166	126	77	235	154	132	146
September	89	114	83	80	42	206	77	77	171	-	206	183	203	114	420	232	140	280
October	306	454	171	166	106	240	171	171	232	-	292	297	249	212	506	197	189	203
November	841	961	552	174	300	426	430	430	340	-	540	460	166	220	950	335	212	349
December	1233	1158	698	418	303	898	766	766	529	-	912	798	185	300	2073	581	452	-
January	603	500	286	246	200	535	521	521	383	-	623	521	100	349	867	380	300	340
February	420	357	197	194	120	475	237	237	295	-	357	314	114	398	689	346	255	255
March	271	272	169	92	112	380	286	286	192	-	506	320	94	337	741	337	295	163
No. of days above																		
500 $\mu\text{g}/\text{m}^3$	8	7	2	-	-	6	4	4	2	-	6	3	-	-	39	1	-	-
1000 "	2	1	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (17) SULPHUR DIOXIDE

Site	Name	BOLTON							BOOTLE	BRADFORD							BRAINTREE & BOCKING U.D.C.	BRENTFORD & CHISWICK B.C.			
		15	16	17	18	20	21	22		23	24	4	6	8	15	16			17	18	19
				157	143	160	160	243	172	237	275	192	183	149	117	132	129	63	149		
		157	177	140	132	146	160	217	154	194	272	197	152	160	103	174	143	43	137		
		97	146	120	94	114	109	149	123	140	160	94	92	117	80	109	120	20	109		
		66	137	114	66	92	74	129	117	-	149	85	146	92	77	83	85	17	66		
		109	180	134	94	146	112	180	137	152	177	85	137	106	92	80	92	26	60		
		120	206	157	112	149	132	206	154	166	226	149	163	106	103	126	154	26	106		
		200	249	152	185	174	223	309	197	266	366	169	228	166	160	217	205	28	157		
		212	365	255	194	286	228	343	295	360	400	237	277	214	252	328	109	109	134		
		346	457	335	314	297	375	492	343	483	655	483	383	317	217	237	343	154	163		
		277	409	263	271	269	317	398	295	448	440	269	420	309	223	266	263	143	120		
		189	343	249	171	212	220	297	220	300	378	280	183	346	223	197	183	112	132		
		183	280	212	152	204	180	314	214	283	306	157	283	180	120	137	100	117	206		
		-	-	437	107	134	124	187	143	-	210	130	165	131	119	123	32	104			
		234	350	244	214	237	257	359	254	352	424	209	358	267	210	198	209	149			
		-	-	190	160	186	190	273	198	-	317	170	262	199	164	146	164	126			
		-	-	283	326	383	426	495	317	438	692	458	598	503	544	500	349	429			
		429	297	257	226	257	312	363	263	328	503	452	513	360	422	257	400	409			
		180	237	209	203	228	235	283	223	237	309	206	366	286	180	220	240	466			
		128	200	171	123	143	152	192	157	-	212	252	368	309	192	212	212	581			
		235	255	197	228	283	240	286	188	252	292	200	343	235	235	200	214	60			
		226	360	226	237	235	312	323	209	240	326	349	335	363	243	275	49	114			
		518	446	263	423	346	592	689	420	506	718	575	623	483	446	475	51	396			
		526	712	475	480	535	606	784	595	708	1050	575	998	824	807	832	71	312			
		967	1256	1144	1184	832	1310	1801	1310	1293	1439	815	904	892	849	664	206	369			
		518	689	492	692	609	704	829	706	715	1075	457	704	807	614	469	549	503			
		452	557	489	423	418	672	664	343	586	955	478	795	552	452	529	595	337			
		452	557	380	446	623	440	641	380	743	661	406	552	435	332	295	220	818			
		15	26	2	8	8	19	32	8	31	50	6	36	20	12	5	9	21	1	3	
		-	1	1	1	-	1	2	1	2	11	-	2	-	-	-	-	1	-	-	
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR

- April
- May
- June
- July
- August
- September
- October
- November
- December
- January
- February
- March
- Summer
- Winter
- Year

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

- April
- May
- June
- July
- August
- September
- October
- November
- December
- January
- February
- March

No. of days above

- 500 $\mu\text{g}/\text{m}^3$
- 1000 "
- 1500 "
- 2000 "
- 3000 "

TABLE II (7) SULPHUR DIOXIDE

Site	Name	BRIMLEY HILL	BROMLEY	BURNLEY	BURY	CAMROCK	CARDIFF	CARDIFF	CARDIFF	CARLTON	CARSULTON	CASTLEBRACH	
No.		9	10	2	4	1	1	9	10	11	4	1	2
Name of Cooperating Body		U.D.C.	B.C.	C.E.C.	C.E.C.	U.D.C.	C.B.C.	C.B.C.	C.B.C.	U.D.C.	U.D.C.	R.D.C.	R.D.C.
British Transport Commission - See DONCASTER & LONDON BETHNAL GREEN													
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR													
	April	186	143	160	-	128	69	92	89	43	23	120	69
	May	152	129	129	-	26	54	66	60	40	23	129	40
	June	27	71	-	-	-	49	63	57	34	23	63	34
	July	69	54	74	-	-	26	37	54	17	23	40	31
	August	106	57	-	146	28	34	51	57	26	34	37	34
	September	117	77	-	206	20	54	71	71	31	31	49	31
	October	212	126	-	306	23	85	89	92	40	77	77	103
	November	183	146	-	-	23	77	71	124	49	51	103	109
	December	275	249	-	509	23	140	120	183	83	92	312	-
	January	192	166	-	403	23	94	74	128	-	69	149	180
	February	183	117	-	326	20	63	63	112	46	80	80	83
	March	157	212	-	263	20	80	100	109	54	57	77	34
	Summer	121	88	-	-	-	48	63	65	32	26	72	43
	Winter	200	169	-	-	22	90	86	120	-	75	130	-
	Year	160	128	-	-	-	69	74	98	-	101	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN													
	April	486	452	263	-	270	137	143	140	117	37	378	149
	May	363	246	266	-	46	57	117	126	69	46	246	77
	June	386	149	-	-	-	94	128	97	92	31	169	63
	July	137	114	106	-	54	63	85	166	34	46	103	60
	August	252	124	-	217	54	85	114	192	63	69	85	71
	September	226	177	-	440	54	109	132	126	77	114	114	77
	October	406	317	-	942	42	146	194	260	80	143	160	214
	November	492	575	-	967	57	286	352	346	163	112	366	320
	December	757	772	-	967	46	326	320	380	209	183	657	-
	January	406	514	-	904	60	289	212	306	-	126	678	389
	February	435	252	-	589	49	160	157	169	134	171	209	209
	March	300	546	-	595	42	166	209	192	117	94	146	105
No. of days above													
	500 $\mu\text{g}/\text{m}^3$	2	6	-	21	-	-	-	-	-	-	10	-
	1000 "	-	-	-	-	-	-	-	-	-	-	-	-
	1500 "	-	-	-	-	-	-	-	-	-	-	-	-
	2000 "	-	-	-	-	-	-	-	-	-	-	-	-
	3000 "	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (VI) SULPHUR DIOXIDE

Site	Name	No.	CHADDERTON	CHATHAM	CHELMSFORD	CHELTHAM	CHESTER	CHISHILL	CHINGFORD	CHISWICK	CLACTON	CLEVEBANK
			4	3	1	4	3	1	1	2	2	5
			U.D.C.(M.2)	B.C.(T)	R.D.C.	B.C.	C.B.C.	U.D.C.	B.C.	Brentford & Chiswick B.C.	U.D.C.	S.B.C.
	Name of Cooperating Body											
			232	92	49	83	-	103	103	140	66	46
			186	66	46	57	-	83	129	120	49	37
			117	46	31	46	-	-	63	114	49	31
			123	37	31	26	-	40	51	80	46	20
			146	40	34	31	-	69	71	71	57	20
			185	51	26	49	-	6	85	74	51	34
			292	52	34	57	-	108	123	134	57	37
			335	55	46	157	-	183	226	140	83	106
			523	126	66	220	-	-	266	226	128	157
			432	92	66	-	-	-	217	149	89	117
			-	77	66	126	-	174	240	137	71	63
			320	109	63	137	-	177	257	174	94	37
			165	55	36	49	-	-	84	100	53	31
			-	92	56	-	-	-	217	160	87	86
			-	74	46	-	-	-	150	130	70	58
			346	237	134	143	-	257	314	232	146	86
			343	137	169	137	-	246	612	349	80	66
			214	109	85	92	-	-	157	309	85	57
			171	100	60	57	-	92	85	220	123	51
			277	63	80	54	-	226	166	154	140	40
			280	126	37	100	-	97	137	177	120	46
			500	263	49	197	-	180	280	220	154	66
			784	257	171	369	-	292	544	420	200	80
			2314	340	134	452	-	-	606	583	255	277
			1207	235	120	-	-	-	657	983	240	489
			-	132	114	194	-	-	578	432	220	275
			575	186	112	257	-	300	592	638	157	209
						303	-	400	592			85
						320	-					106

Chislehurst & Sidcup U.D.C.(T) - See SIDCUP

AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR

April	46	63
May	37	43
June	31	34
July	20	26
August	20	23
September	34	37
October	42	42
November	106	-
December	157	183
January	117	126
February	117	126
March	63	77
Summer	37	63
Winter	31	38
Year	86	-

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

April	86	132
May	66	83
June	57	51
July	40	54
August	40	46
September	66	77
October	66	97
November	80	97
December	277	-
January	489	-
February	466	-
March	275	-

No. of days above

500 $\mu\text{g}/\text{m}^3$	24	-
1000 "	3	-
1500 "	1	-
2000 "	1	-
3000 "	-	-

TABLE II (vii) SULPHUR DIOXIDE

Site	Name	COALVILLE	COATBRIDGE	COLESHILL	COVENTRY	CRAYFORD	CREYS	CROMPTON	CROYDON						
No.		1	4	5	13	17	18	19	2	3	6	11	12	13	14
Name of Cooperating Body		U.D.C.	S.B.C.	Meridun R.D.C.(W)	C.B.C.(W)	U.D.C.(F)	B.C.	U.D.C.(M.2)	C.B.C.						
Colne Valley UD.C.(Y) & See SLAITHWAITE															
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR															
April		106	57	77	140	51	152	143	172	54	-	-	-	-	-
May		80	63	60	112	123	160	132	140	-	-	140	-	-	-
June		85	54	74	77	89	80	85	132	-	-	140	-	-	-
July		89	57	46	83	-	83	92	85	57	-	143	26	-	-
August		83	54	54	83	28	83	92	85	54	-	74	34	-	-
September		94	63	74	112	49	123	134	92	89	-	192	60	-	-
October		89	92	92	214	149	152	180	180	66	-	152	49	-	-
November	134	169	132	140	271	120	163	171	246	177	355	623	69	-	-
December	206	292	235	220	409	-	194	246	246	286	523	509	140	-	-
January	160	189	152	140	212	69	194	240	240	252	369	220	128	163	209
February	132	160	97	-	166	106	152	197	197	212	271	171	106	154	160
March	137	123	83	-	252	140	146	263	263	320	255	240	109	200	214
Summer		86	55	64	99	-	-	128	128	-	-	138	-	-	-
Winter		170	-	129	294	-	167	216	216	219	-	319	100	-	-
Year		128	-	96	176	-	-	172	172	-	-	228	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN															
April		169	100	129	326	129	483	306	306	-	-	460	209	-	-
May		154	92	134	275	232	463	326	326	-	-	229	-	-	-
June		160	132	194	166	134	-	320	320	-	-	283	126	-	-
July		152	77	97	177	-	163	189	189	103	-	706	85	-	-
August		314	89	123	177	74	185	220	220	92	-	140	169	-	-
September		200	120	166	134	-	123	243	243	174	-	1093	126	-	-
October		171	-	177	185	271	328	514	514	146	-	320	134	-	-
November	217	423	389	369	583	500	355	452	452	471	967	1467	197	-	-
December	475	998	1093	684	638	-	443	935	935	1421	1499	1696	340	-	-
January	306	414	378	332	648	-	137	440	440	738	678	618	366	414	457
February	235	292	332	332	406	317	185	452	452	435	700	363	277	280	255
March	226	235	-	137	657	283	185	646	646	457	572	452	360	392	448
No. of days above															
500 $\mu\text{g}/\text{m}^3$		2	2	2	15	1	-	5	5	4	24	33	-	-	-
1000 "		-	1	-	-	-	-	-	-	1	4	9	-	-	-
4500 "		-	-	-	-	-	-	-	-	-	-	2	-	-	-
2000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (viii) SULPHUR DIOXIDE

Site	Name	CWYBRAN	PACENHAM	DARTFORD	DARTFORD	DARTFORD	DENTON	DERBY	DONCASTER	DONCASTER	DONCASTER	DROYLSDEN	DUKINFIELD	
No.		2	2	6	7	8	1	3	7	14	16	18	3	2
Name of Cooperating Body		U.D.C.	B.C.	B.C.(T)	R.D.C.(T)	R.D.C.(T)	U.D.C.(M.2)	Derby & Dist College of Technology	B.T.C.	C.B.C.	U.D.C.(M.2)	B.C.(M.2)		
<p>AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR</p>														
April		117	134	57	194	132	137	134	189	194	134	134	-	-
May		100	129	74	140	132	100	103	137	134	103	103	-	-
June		85	103	60	77	114	89	117	89	117	117	117	57	80
July		77	40	20	94	137	94	137	103	137	137	137	117	117
August		89	51	31	97	160	97	160	103	137	137	137	146	146
September		89	92	37	106	209	106	209	97	140	140	140	189	189
October		143	134	77	109	257	109	257	132	180	180	180	194	194
November		266	126	54	143	185	143	185	166	269	269	269	306	306
December		283	223	114	146	114	146	114	312	378	378	378	429	429
January		243	166	109	117	117	117	117	223	292	292	292	366	366
February		249	146	74	128	197	128	197	157	266	266	266	275	275
March		257	217	123	166	226	166	226	177	297	297	297	314	314
Summer		93	92	45	144	119	144	119	119	138	138	138	294	294
Winter		240	169	91	283	194	283	194	194	280	280	280	294	294
Year		166	130	68	244	156	244	156	156	209	209	209	294	294
<p>HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN</p>														
April		357	326	174	386	257	386	300	380	369	369	369	-	-
May		306	309	206	257	277	257	300	257	275	275	275	-	-
June		209	269	177	194	277	194	300	212	226	226	226	-	-
July		126	126	92	152	209	152	209	174	174	174	174	109	109
August		180	149	46	163	243	163	243	214	228	228	228	177	177
September		180	200	134	185	317	185	317	214	252	252	252	240	240
October		309	303	257	206	600	206	600	260	343	343	343	409	409
November		552	406	398	269	1067	269	1067	448	886	886	886	598	598
December		549	812	575	1175	649	1175	649	589	898	898	898	1344	1344
January		626	337	389	935	412	935	412	555	538	538	538	975	975
February		475	328	209	228	503	228	503	400	483	483	483	566	566
March		446	438	286	260	438	260	438	332	480	480	480	575	575
<p>No. of days above</p>														
500 $\mu\text{g}/\text{m}^3$		4	2	1	19	1	19	1	3	14	14	14	7	17
1000 "		-	-	-	2	-	2	-	-	-	-	-	-	1
1500 "		-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "		-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (1x) SULPHUR DIOXIDE

Site	Name	No.	DUNDEE	DUNLOW	DURHAM UNIVERSITY - See NEWCASTLE UPON TYNE 17	BALLING	EAST KILBRIDE	ECCLES	EDINBURGH	EDMONTON	ELLESMEERE PORT	KILTH	
			6	5		3	1	4	7	4	1	2	1
Name of Cooperating Body			S.R.B.C.	R.D.C.		B.C.	D.S.I.R.	B.C.(M.1)	S.R.B.C.	B.C.	B.C.	L.C.C.C.	
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR													
April			92	11		152	26	-	-	129	89	92	106
May			74	14		160	37	-	46	103	103	109	-
June			51	6		112	26	-	-	54	66	92	85
July			57	17		40	9	-	-	-	57	60	60
August			37	-		42	14	171	-	-	74	80	74
September			29	9		77	20	214	-	-	83	112	103
October			71	9		192	34	353	71	-	112	200	146
November			97	11		171	34	383	89	-	100	185	137
December			171	14		271	60	598	-	-	323	312	203
January	209		137	37		240	40	526	-	246	151	200	185
February	134		103	51		232	28	375	54	232	74	114	440
March	-		94	42		283	17	346	-	249	80	117	214
Summer			57	-		97	22	-	-	-	79	91	-
Winter			112	-		-	36	432	-	-	140	188	221
Year			84	-		-	29	-	-	-	109	140	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN													
April			166	40		541	94	-	-	326	226	252	266
May			126	54		415	89	-	106	280	255	435	-
June			100	23		549	80	-	-	180	146	240	252
July			94	34		109	42	-	-	-	177	140	185
August			85	-		97	57	283	-	-	232	192	192
September			80	17		192	332	614	-	-	232	398	228
October			166	26		366	63	1267	480	-	254	718	438
November			206	28		460	128	2060	429	-	400	606	395
December			300	46		643	280	1415	-	-	1047	809	595
January	343		283	92		603	171	724	-	563	335	386	466
February	418		157	192		526	69	194	-	686	340	283	984
March	-		166	100		815	66	632	-	664	260	249	395
No. of days above													
500 $\mu\text{g}/\text{m}^3$			-	-		7	5	48	-	6	7	8	11
1000 "			-	-		-	2	7	-	-	2	-	-
1500 "			-	-		-	1	1	-	-	-	-	-
2000 "			-	-		-	-	1	-	-	-	-	-
3000 "			-	-		-	-	-	-	-	-	-	-

TABLE II (x) SULPHUR DIOXIDE

Site	Name	BIRTH	EXETER	FALKIRK	FARNWORTH	FINCHLEY	FORFAR	FRIERN BARNET	GATESHEAD	GLASGOW
	No.	3	1	4	4	7	5	1	5	1
Name of Cooperating Body		B.C.(T)	C.B.C.	S.B.C.	B.C. & Farnworth Grammar School (jointly)	B.C.	B.C.	Angus S.C.C.	C.B.C.	S.R.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR										
April	143	66	51	260	223	112	17	112	217	172
May	134	60	51	260	226	86	20	86	177	180
June	117	77	49	160	117	42	21	42	177	129
July	69	11	26	112	89	28	11	28	169	103
August	77	14	42	126	128	34	12	34	152	97
September	126	46	49	180	180	74	14	74	140	122
October	197	71	71	314	300	42	17	42	186	166
November	174	54	114	352	297	120	42	120	177	154
December	286	112	132	475	463	169	40	169	349	271
January	174	120	92	371	386	271	40	271	406	375
February	163	103	69	311	240	220	40	220	292	269
March	275	80	40	292	243	180	31	180	260	160
Summer	111	46	45	297	243	192	17	192	306	123
Winter	211	90	86	350	160	57	16	57	298	132
Year	161	68	66	240	321	192	31	192	298	232
					240	124	24	124	298	182
Frimley & Camberley U.D.C. - See CAMBERLEY										
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
April	349	189	106	538	629	223	69	223	409	337
May	280	226	177	538	678	117	49	117	438	275
June	326	426	123	512	283	80	31	80	229	229
July	137	40	89	194	163	66	20	66	180	180
August	214	37	197	252	232	66	26	66	543	189
September	309	194	103	357	369	166	26	166	326	228
October	400	194	146	686	704	57	26	57	275	266
November	786	149	352	743	704	80	74	80	266	232
December	1058	243	466	1676	1029	166	120	166	309	266
January	541	429	263	858	1029	300	109	300	323	306
February	355	406	166	532	1293	400	100	400	704	469
March	463	166	126	686	652	369	66	369	807	945
					614	518	34	518	1253	1204
									689	818
									578	438
									514	798
									246	269
									486	724
									486	252

No. of days above
 500 $\mu\text{g}/\text{m}^3$ 7
 1000 " 1
 1500 " 1
 2000 " 1
 3000 " 1

TABLE II (xi) SULPHUR DIOXIDE

Site	Name	GLASGOW (contd)	GRANMOUTH	GRAVESEND	GUILDFORD	HALIFAX	HAMILTON	HARLOW	HASLINGDEN										
No.	44	47	50	51	52	2	22	1	2	3	7	8	9	1	2	1	2	1	2
Name of Cooperating Body	S.R.B.C.		S.R.B.C.		S.B.C.		B.C.(T)		B.C.		C.B.C.		S.B.C.		U.D.C.		B.C.		
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR																			
April	114	89	-	83	-	60	129	100	255	-	243	-	-	43	37	80	22		
May	109	51	-	80	-	71	94	-	297	-	206	-	-	37	34	63	197		
June	71	49	49	46	46	60	60	46	286	-	126	-	-	28	20	37	94		
July	63	46	-	66	68	40	40	31	171	-	97	-	-	28	20	34	92		
August	66	63	68	-	58	40	51	37	203	-	128	-	-	31	26	37	117		
September	100	65	94	97	134	57	94	57	-	51	185	-	-	31	26	37	169		
October	154	68	140	134	126	54	143	83	-	60	277	-	-	66	42	42	260		
November	200	89	177	257	275	59	106	85	-	54	-	-	-	83	-	63	326		
December	332	140	328	275	-	57	203	166	-	123	512	-	-	123	-	66	352		
January	232	132	203	235	328	63	171	146	-	106	418	-	-	74	-	65	337		
February	128	106	-	100	192	46	120	100	-	77	365	-	-	40	40	85	337		
March	89	80	66	65	152	46	214	123	-	92	283	-	-	23	46	149	255		
Summer	87	60	-	-	-	57	78	-	-	-	164	-	-	33	26	48	115		
Winter	189	102	-	177	-	56	160	117	-	85	-	-	-	68	-	78	-		
Year	138	81	-	-	-	56	119	-	-	-	-	-	-	50	-	65	-		
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																			
April	220	226	-	297	-	114	283	340	478	-	458	-	-	100	109	177	549		
May	200	86	-	160	-	252	172	-	569	-	400	-	-	83	74	217	395		
June	163	77	132	140	-	109	163	74	592	-	252	-	-	74	51	69	186		
July	103	106	-	123	154	180	154	80	277	-	232	-	-	69	49	63	157		
August	106	106	134	-	163	71	171	66	438	-	228	-	-	63	42	74	203		
September	166	109	183	283	226	109	357	123	-	140	292	-	-	66	40	85	349		
October	243	128	226	306	275	117	440	186	-	146	486	-	-	157	-	154	469		
November	675	140	500	4058	632	283	366	223	-	240	-	-	-	246	-	166	864		
December	1010	243	1141	1058	-	249	523	646	-	578	1358	-	-	489	-	274	800		
January	483	255	418	638	852	260	480	340	-	292	706	-	-	194	-	246	692		
February	266	185	-	309	981	134	289	217	-	189	961	-	-	154	94	220	645		
March	166	128	117	174	300	74	457	246	-	192	614	-	-	71	97	432			
No. of days above																			
500 $\mu\text{g}/\text{m}^3$	9	-	7	37	9	-	2	1	6	1	28	-	-	-	-	-	20		
1000 "	1	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	-		
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Harper J. & Co Ltd - See WILLENHALL

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TABLE II (cont.) SULPHUR DIOXIDE

Site	Name	HOLLAND NETHER	HUDDERSFIELD											HYDE	ILFORD	ILKESTON	INVERNESS	IRLAM		
No.	1	2	6	7	8	9	10	11	5	1	2	3	4	3	2	4	3	6	7	
Name of Cooperating Body	U.D.C.		C.B.C.											B.C.(M.2)	B.C.		S.R.B.C.	U.D.C.(M.1)		
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR																				
April	106	143	152	249	149	94	112	-	217	140	89	186	114	-	-	-	-	-	-	-
May	126	140	180	266	160	134	140	-	143	106	83	149	71	-	-	-	-	-	-	-
June	123	117	126	189	134	89	100	-	94	71	54	106	49	-	-	-	-	-	-	-
July	114	134	94	169	92	54	71	60	92	60	49	94	94	-	-	-	-	-	-	-
August	83	109	94	180	112	77	83	94	74	66	51	109	49	-	-	-	-	-	-	-
September	89	126	126	180	112	77	83	94	109	109	57	114	42	-	-	-	-	-	-	-
October	46	120	123	289	154	112	109	140	160	184	94	226	57	-	-	-	-	-	-	-
November	51	157	171	389	157	152	117	169	192	220	117	335	94	-	-	-	-	-	-	-
December	66	192	323	578	237	185	166	286	137	255	160	457	185	-	-	-	-	-	-	-
January	69	134	217	448	246	137	140	180	-	237	114	343	83	-	-	-	-	-	-	-
February	63	120	171	346	237	94	92	146	100	249	126	406	54	-	-	-	-	-	-	-
March	103	137	203	309	163	71	109	146	100	237	157	355	100	-	-	-	-	-	-	-
Summer	107	128	128	202	121	83	94	-	122	85	64	126	70	-	-	-	-	-	-	-
Winter	66	143	201	388	199	125	122	178	-	230	128	354	96	-	-	-	-	-	-	-
Year	86	136	164	295	160	104	108	-	-	158	96	240	83	-	-	-	-	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																				
April	229	300	269	452	326	214	223	-	789	295	169	283	257	-	-	-	-	-	-	-
May	255	257	297	529	340	257	255	-	263	280	269	335	209	-	-	-	-	-	-	-
June	328	460	306	332	246	185	242	-	197	174	157	237	132	-	-	-	-	-	-	-
July	317	363	140	383	157	189	166	-	169	106	74	160	380	-	-	-	-	-	-	-
August	246	418	163	235	166	132	128	154	163	106	89	171	120	-	-	-	-	-	-	-
September	163	237	366	271	217	140	180	197	169	134	89	243	92	-	-	-	-	-	-	-
October	134	226	220	506	295	217	223	292	555	366	226	518	149	-	-	-	-	-	-	-
November	149	400	360	729	521	675	266	521	675	400	355	741	320	-	-	-	-	-	-	-
December	200	414	766	1584	495	686	378	904	277	483	346	935	438	-	-	-	-	-	-	-
January	126	243	544	704	555	323	314	442	-	721	469	832	246	-	-	-	-	-	-	-
February	217	326	412	718	460	228	392	418	249	672	347	766	134	-	-	-	-	-	-	-
March	240	240	446	764	409	134	363	446	171	598	314	686	378	-	-	-	-	-	-	-
No. of days above																				
500 $\mu\text{g}/\text{m}^3$	-	-	8	43	2	2	-	5	5	4	-	37	-	-	-	-	-	-	-	-
1000 "	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1500 "	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (xiv) SULPHUR DIOXIDE

Site	Name	KENTWORTH	KEW	KINGSTON UPON HILL	KINGSTON UPON THAMES	KIRRIEMUIR	LANCASTER	LEAMINGTON SPA	LEEDS	
No.	No.	1	1	2	11	1	4	5	6	
Name of Cooperating Body	No.	1	1	2	11	1	4	5	6	
		U.D.C.(W)	A.M. for D.S.I.R.	G.B.C.	Royal B.C.	S.B.C.	C.B.C.	Royal B.C.(W)	C.B.C.	
Lancaster & Morecambe College of Further Education - See MORECAMBE										
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR										
April	20			137	114	37	66	83	229	498
May	20			112	106	37	43	66	197	203
June	17	57		85	80	34	34		149	220
July	17	23		80	23	26	54		109	152
August	20	40		94	34	48	74		106	171
September	71	63		97	74	48	92		89	157
October	51	103		106	103	57	128		100	197
November	109	137		106	117	40	220		185	280
December	71	228		286	252	66	255		460	328
January	60	171		214	169	77	317		526	271
February	60	149		171	263	63	263		366	644
March	83	189		203	157	48	140		383	735
Summer	28			101	72	36	66		272	191
Winter	163			195		59	236		310	446
Year				148		48	169		410	220
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
April	31			332	429	86	154		1018	432
May	26			189	243	77	89		335	286
June	31	212		146	297	66	112	174	360	478
July	46	74		160	57	92	169		283	332
August	46	85		235	128	143	197		335	146
September	263	149		152	163	133	203		132	266
October	92	194		266	289	126	406		149	275
November	237	360		489	398	132	478		792	363
December	265	535		821	598	140			518	875
January		480		589	429	97			755	1147
February	157	492		323	429	126			643	986
March	185	578		323	498	100	340		1307	643
									1281	1027
										832
										572
										478
										420
										827
										269
										632
										246
										280
										581
										686
										595
										1121
										689
										1118
										904
										924
										789
										804
No. of days above										
500 $\mu\text{g}/\text{m}^3$		5		5	3					98
1000 "										19
1500 "										55
2000 "										3
3000 "										11

TABLE II (cont) SULPHUR DIOXIDE

Site	Name	LEKE	LEICESTER										LEIGH	LETCWORTH	LEYTON	LINCOLN	LIVERPOOL	LONDON BATTERSEA	LONDON BERMONDSEY	
No.			3	5	6	7	8	9	10		3	1	2	1	5	16	17	2	3	
Name of Cooperating Body		U.D.C.	C.B.C.										B.C.	U.D.C.	B.C.	C.B.C.	C.B.C.	M.B.C.	M.B.C.	
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR																				
April	163	226	154	86	63	106	94	94	-	249	66	100	180	-	-	432	-	69	235	
May	120	152	103	66	46	57	74	69	-	206	45	71	183	-	-	415	-	40	232	
June	85	100	85	54	37	57	51	51	42	126	51	66	83	-	-	309	-	31	160	
July	74	89	71	34	28	54	-	-	42	92	20	42	77	-	-	271	-	11	143	
August	80	89	69	37	28	51	-	-	42	106	28	49	100	-	-	286	-	40	137	
September	128	146	100	66	40	66	-	-	63	166	37	49	103	-	-	-	-	28	146	
October	171	271	140	112	42	97	-	-	94	303	63	163	200	-	-	743	-	46	232	
November	223	337	149	94	42	157	-	-	92	332	46	185	277	-	-	757	-	42	226	
December	300	369	255	146	66	200	-	-	169	475	106	185	337	-	-	1092	-	54	340	
January	255	343	192	140	94	163	-	-	106	432	120	246	269	-	-	735	-	54	292	
February	203	292	137	85	57	146	-	-	77	295	49	160	252	-	-	437	669	42	255	
March	194	283	212	106	92	166	-	-	114	249	53	180	280	220	326	455	60	375		
Summer	108	134	97	57	40	68	-	-	-	158	38	63	114	-	-	-	36	176		
Winter	224	317	184	114	59	155	-	-	109	348	73	186	269	-	-	678	50	287		
Year	166	226	139	86	50	112	-	-	-	253	56	124	192	-	-	-	43	232		
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																				
April	326	406	300	172	163	249	257	257	-	463	152	300	369	-	-	801	-	203	521	
May	217	320	183	103	77	177	126	126	-	337	194	192	357	-	-	646	-	117	460	
June	183	183	177	106	69	114	114	114	-	349	89	169	255	-	-	460	-	189	371	
July	109	134	137	57	40	92	-	-	80	206	49	163	112	-	-	420	-	28	275	
August	132	146	134	83	42	77	-	-	92	206	74	114	203	-	-	438	-	137	289	
September	177	214	192	134	71	128	-	-	117	360	183	271	154	-	-	-	57	475		
October	371	480	275	240	123	363	-	-	220	543	203	375	340	-	-	1127	-	343	332	
November	529	649	552	260	114	355	-	-	414	964	180	346	641	-	-	1456	-	400	400	
December	829	972	807	423	180	371	-	-	392	1272	283	514	592	-	-	2643	-	192	689	
January	440	661	429	309	123	380	-	-	269	678	280	529	629	-	-	1544	-	128	632	
February	386	563	260	160	106	271	-	-	112	606	137	446	700	-	-	995	1364	109	535	
March	363	555	314	214	149	375	-	-	189	566	146	369	769	446	629	984	214	745		
No. of days above																				
500 $\mu\text{g}/\text{m}^3$	3	17	3	-	-	-	-	-	-	28	-	2	11	-	-	133	30	-	15	
1000 "	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	23	1	-	-	
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE II (xvi) SULPHUR DIOXIDE

Site	Name	No.	LONDON BETHNAL GREEN	LONDON BETHNAL GREEN	LONDON CAMBERWELL	LONDON CHELSEA	LONDON CHELSEA	LONDON CITY	LONDON CITY	LONDON CITY	LONDON DEPTFORD	LONDON DEPTFORD	LONDON FINSBURY
			M.B.C.	B.T.C.	M.B.C.	I.C.C.	M.B.C.	Corporation	I.C.C.	M.R.C.	I.C.C.	M.B.C.	M.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR													
	April		149	134	248	217	363	320	223	257	169	180	240
	May		163	149	237	237	369	289	246	272	220	194	237
	June	120	114	89	177	149	237	240	140	240	140	149	183
	July		71	46	149	137	214	140	66	226	71	103	134
	August		80	37	146	132	255	169	109	332	94	126	132
	September		128	83	192	185	326	228	180	383	146	189	203
	October		206	117	289	349	403	363	200	555	200	152	360
	November		197	123	326	277	575	403	312	704	203	183	440
	December		309	223	458	455	398	672	418	349	349	295	495
	January		223	166	323	320	555	429	352	521	252	228	435
	February	292	189	128	309	283	337	340	326	543	212	160	435
	March	314	260	189	326	375	629	443	398	618	289	297	-
	Summer		118	90	192	167	294	231	161	288	140	157	188
	Winter		231	158	338	343	563	421	355	592	251	219	-
	Year		174	124	265	270	428	326	258	440	196	188	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN													
	April		326	452	718	489	632	692	557	578	443	452	557
	May		343	380	478	561	724	709	581	586	392	378	543
	June		326	209	418	443	518	566	495	509	355	346	470
	July	174	152	100	266	206	286	240	126	460	132	569	246
	August		174	97	200	226	349	286	174	509	192	452	260
	September		266	174	300	320	1072	498	429	743	277	452	395
	October		603	228	518	460	1035	572	798	1313	532	383	821
	November		678	486	712	792	998	899	827	1158	664	614	795
	December		1190	998	1390	1099	1195	1135	969	1338	1012	626	881
	January		578	460	669	807	1181	864	827	1018	698	646	821
	February	512	466	317	743	709	761	446	815	715	552	443	821
	March	784	572	446	952	1047	1250	775	1153	1164	626	769	-
No. of days above													
	500 $\mu\text{g}/\text{m}^3$	4	9	2	22	38	114	44	31	135	11	9	41
	1000 "		1	1	1	1	7	1	2	10	1	-	-
	1500 "		-	-	-	-	-	-	-	-	-	-	-
	2000 "		-	-	-	-	-	-	-	-	-	-	-
	3000 "		-	-	-	-	-	-	-	-	-	-	-

TABLE II (xvii) SULPHUR DIOXIDE

Site	Name	LONDON FULHAM	LONDON GREENWICH	LONDON GREENWICH	LONDON GREENWICH	LONDON HACKNEY	LONDON HACKNEY	LONDON HACKNEY	LONDON HAMFSTEAD	LONDON HAMFSTEAD	LONDON HAMFSTEAD	LONDON ISLINGTON	LONDON KENSINGTON	LONDON KENSINGTON
No.		6	4	5	7	4	4	5	6	4	5	1	2	1
Name of Cooperating Body		M.B.C.	M.B.C.	M.B.C.	L.C.C.	L.C.C.	L.C.C.	M.B.C.	M.B.C.	L.C.C.	M.B.C.	M.B.C.	M.B.C.	Min of Ed for D.S.I.R.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR														
April		220	-	206	163	183	123	57	140	154	169	189	252	140
May		217	114	200	192	174	166	31	152	172	166	129	266	137
June		163	97	137	134	94	140	20	100	112	117	77	185	163
July		69	54	94	46	-	80	11	71	80	71	83	137	100
August		100	-	-	57	-	114	23	92	106	100	117	228	120
September		209	-	-	117	-	149	26	114	143	106	143	-	114
October		306	-	-	160	223	166	40	209	-	223	237	306	300
November		275	-	-	152	257	134	51	223	300	260	343	352	255
December		442	-	-	280	314	314	83	269	-	314	392	395	355
January		320	-	-	171	283	183	74	252	295	303	332	335	317
February		271	94	137	160	266	212	89	228	263	269	312	283	255
March		312	223	194	214	312	269	97	275	277	235	349	337	-
Summer		163	-	-	118	-	129	28	112	128	122	123	-	129
Winter		316	-	-	190	276	184	72	243	-	267	328	335	-
Year		240	-	-	154	-	156	50	178	-	194	226	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN														
April		755	-	323	419	432	395	286	340	420	329	438	769	257
May		489	169	286	412	346	429	92	320	429	409	409	509	389
June		483	154	200	295	237	395	77	280	266	343	271	495	323
July		134	92	163	143	-	114	20	97	109	134	309	249	257
August		214	-	-	157	-	235	40	137	180	192	209	409	300
September		486	-	-	228	-	317	92	217	260	194	277	292	292
October		423	-	-	475	575	320	160	363	-	406	557	532	981
November		784	-	-	941	598	406	109	495	414	509	666	657	603
December		1390	-	-	898	709	389	146	623	-	786	684	1084	798
January		715	-	-	563	781	398	166	535	578	818	709	498	1170
February		746	171	263	395	506	429	203	475	483	609	600	460	649
March		1052	426	357	449	870	746	280	904	500	721	938	1138	-
No. of days above														
500 $\mu\text{g}/\text{m}^3$		18	-	-	5	17	13	-	6	3	13	22	12	20
1000 "		2	-	-	-	-	-	-	-	-	-	-	2	2
1500 "		-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "		-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (cont.) SULPHUR DIOXIDE

Site	Name	No.	2	6	7	8	9	10	11	12	10	10	6	11	6	7	4	5	1	
			LONDON LAMBETH			LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH	LONDON LAMBETH
			I.C.C.			M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	S.E.London Technical College	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR																				
April		255	192	169	194	194	223	303	249	240	160	186	-	-	-	126	292	123	214	
May		286	263	177	246	246	277	366	303	243	152	172	-	-	229	154	275	112	229	
June		192	132	126	169	169	166	228	206	126	109	132	-	-	123	103	200	89	166	
July		132	103	51	109	109	128	180	143	106	42	83	-	-	77	42	140	60	112	
August		146	152	83	120	120	128	194	143	126	54	109	-	-	137	-	157	74	120	
September		232	200	134	194	194	169	220	194	132	74	143	-	-	214	-	220	97	134	
October		366	309	217	306	306	535	704	598	469	120	-	-	-	320	206	363	146	232	
November		429	300	243	309	309	735	835	807	638	126	185	-	-	326	192	443	-	366	
December		512	403	409	457	457	460	505	486	429	243	220	-	-	426	223	478	-	403	
January		443	317	271	371	371	343	363	337	269	132	228	-	-	378	200	440	146	386	
February		414	303	237	349	349	292	332	320	226	97	197	-	-	366	174	400	112	349	
March		412	369	280	414	414	406	426	403	297	154	292	-	-	423	263	526	177	375	
Summer		207	177	123	172	172	182	248	206	162	98	138	-	-	-	-	214	92	162	
Winter		429	334	276	368	368	462	527	492	388	145	-	-	-	373	210	442	-	352	
Year		318	256	200	270	270	322	368	343	273	122	-	-	-	-	-	328	-	257	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																				
April		532	529	595	492	492	632	824	595	1030	386	472	-	-	-	337	569	246	486	
May		732	669	326	658	658	872	1087	878	600	237	392	-	-	563	423	595	206	478	
June		721	535	349	598	598	452	618	572	349	271	339	-	-	286	314	420	214	420	
July		197	146	92	217	217	200	352	266	226	137	114	-	-	146	89	194	100	177	
August		232	378	160	197	197	480	423	532	418	183	200	-	-	246	-	249	157	180	
September		532	475	228	492	492	340	392	438	260	197	346	-	-	400	-	355	160	223	
October		732	543	563	629	629	1979	2094	2245	1550	297	-	-	-	552	414	732	412	772	
November		967	809	649	775	775	1999	2659	2348	2002	328	495	-	-	538	463	732	-	726	
December		1218	1050	1141	1281	1281	1164	1301	1035	1167	657	541	-	-	835	538	849	-	709	
January		869	743	684	812	812	695	655	867	678	346	526	-	-	700	518	878	383	818	
February		858	772	609	818	818	516	764	784	446	246	319	-	-	681	317	614	266	852	
March		1141	1153	657	1272	1272	1153	838	855	641	303	1158	-	-	869	784	1298	466	938	
No. of days above																				
500 $\mu\text{g}/\text{m}^3$		51	29	15	31	31	52	68	55	44	2	7	-	-	36	3	52	-	28	
1000 "		2	2	1	2	2	14	18	17	18	-	1	-	-	-	-	1	-	-	
1500 "		-	-	-	-	-	3	8	8	3	-	-	-	-	-	-	-	-	-	
2000 "		-	-	-	-	-	-	3	3	1	-	-	-	-	-	-	-	-	-	
3000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE II (xix) SULPHUR DIOXIDE

Site	Name	LONDON SOUTHWARK	LONDON STEPNEY	LONDON STOKES NEWINGTON	LONDON WANDSWORTH	LONDON WESTMINSTER	LONDON WESTMINSTER	LONDON WESTMINSTER	LONDON WOOLWICH	LONDON WOOLWICH
No.		3	3 4	3	1 2 3 4 5	6	7 10	1	8 9 10 11	
Name of Cooperating Body		M.B.C.	M.B.C.	M.B.C.	M.B.C.	City Council	Min. of Works	L.C.C.	M.B.C.	
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR										
April		189	140 112	89	117 149 134	235	-	189	132 123 232	-
May		229	137 -	109	109 174 146	266	-	-	112 117 209	-
June		85	80 97	71	90 97 92	174	134 223	183	66 80 143	-
July		37	57 74	69	74 46 63	112	103 192	192	14 51 92	-
August		-	52 57	74	83 66 57	128	128 183	157	37 74 117	-
September		114	94 94	60	80 109 92	192	209 295	166	57 94 163	-
October		249	42 180	106	123 160 128	255	314 469	143	83 144 235	-
November		252	-	174	203 149 171	275	360 440	455	109 74 214	-
December		406	-	220	271 183 314	442	546 638	400	194 123 386	-
January		280	63 -	214	217 228 183	295	423 561	426	92 134 275	-
February		237	71 -	183	280 174 154	228	360 457	255	92 157 257	112
March		328	85 237	200	240 206 223	345	503 561	429	160 214 317	203
Summer		-	93 -	78	92 107 97	184	-	-	70 90 159	-
Winter		292	68 -	183	222 183 196	302	418 521	351	122 141 281	-
Year		-	80 -	130	157 145 146	243	-	-	96 116 220	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
April		646	249 232	340	232 658 406	621	-	589	400 252 492	-
May		469	309 -	295	406 532 246	592	-	-	252 255 735	-
June		418	220 283	183	266 360 235	646	303 598	543	292 166 314	-
July		60	137 112	143	128 117 163	185	237 309	386	74 106 217	-
August		-	120 380	143	300 171 134	186	232 309	326	126 157 320	-
September		303	114 483	106	194 243 200	380	340 563	409	174 154 343	-
October		432	71 -	323	386 335 383	452	709 729	595	174 154 343	-
November		1058	-	300	892 400 514	855	852 1047	932	232 217 552	-
December		578	-	438	592 420 792	1025	1384 1441	924	535 206 557	-
January		695	-	738	466 520 549	741	852 1078	938	600 237 872	-
February		529	114 -	340	623 532 346	614	718 943	1061	506 280 721	-
March		843	194 541	349	566 786 475	995	1072 1733	829	320 440 698	300
									349 489 641	409
No. of days above										
500 $\mu\text{g}/\text{m}^3$		15	- 1	3	10 9 7 6 8	19	43 75	63	3 - 20	-
1000 "		1	-	-	- - - - -	1	4 8	2	- - - -	-
1500 "		-	-	-	- - - - -	-	- 1	-	- - - -	-
2000 "		-	-	-	- - - - -	-	-	-	- - - -	-
3000 "		-	-	-	- - - - -	-	-	-	- - - -	-

TABLE II (cont.) SULPHUR DIOXIDE

Site	Name	MERTHER TYDFIL	MERTON & MORDEN	MIDDLESBROUGH	MIDDLETON	MORCAMBEE	WYTHOLMOYD	NEWBURN	NEWCASTLE UPON TYNE
No.	No.	4	2	3	4	1	1	1	5
Name of Cooperating Body		C.B.C.	U.D.C.	C.B.C.	B.C.(M.2)	Lenox & Morcambe Cell of Further Edno.	Hobden Boyd U.D.C.(1)	U.D.C.	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR									
April		100	217				80	57	226
May		100	97				65	54	206
June		123	77				46	23	123
July		71	51				26	17	103
August		83	66				26	17	149
September		128	89				74	28	157
October		223	128			117	120	57	157
November		283	112			137	143	120	346
December		423	269			149	163	92	363
January		306	163		395	134	114	109	349
February		255	128		85	94	140	85	340
March		271	183		297	71	112	54	328
Summer			80				52	33	160
Winter			294			117	137	96	322
Year			122				94	64	244
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN									
April		163	403				223	177	643
May		132	169				123	100	435
June		280	209				114	92	320
July		169	109				97	49	223
August		143	106				51	49	297
September		314	185				137	94	260
October		489	243			266	249	286	366
November		618	366			378	380	378	904
December		724	838			352	406	343	970
January		784	452		975	355	352	332	569
February		435	369		775	335	403	314	661
March		672	452		583	194	295	271	561
No. of days above									
500 $\mu\text{g}/\text{m}^3$			14						24
1000 "									
1500 "									
2000 "									
3000 "									

H.C.B. For D.S.I.R. - See CARDIFF LONGBENTON NOTTINGHAM

Ministry of Agriculture Fisheries and Food - See HELMSHORE

TABLE II (xxii) SULPHUR DIOXIDE

Site	Name	NEWCASTLE UPON TYNE	NEWPORT (MON)	NEWRY	NORWICHLEET	NORWICH	NOTTINGHAM			NOTTINGHAM					
No.		17	15	17	5	1	4	5	1	4	6	8	9	10	11
Name of Cooperating Body		Durham University	C.B.C.	Down C.C.	U.D.C.(T)	C.B.C.	N.C.B. for D.S.I.R.			C.B.C.	M.R.C.				
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR															
April	143	57	74	112	94	57	74	112	163	117	106	166	112	112	112
May	137	34	83	94	63	54	46	63	117	74	80	117	112	112	112
June	97	-	66	69	37	37	23	37	109	69	71	112	103	103	103
July	114	31	28	57	34	34	20	31	92	63	60	103	100	100	100
August	112	-	40	57	34	34	20	31	94	51	83	85	123	123	123
September	117	42	54	57	54	51	34	54	114	71	97	71	137	137	137
October	140	57	85	100	80	100	103	103	132	40	109	-	209	209	209
November	269	57	49	143	92	120	120	120	223	46	132	137	177	177	177
December	260	57	143	128	143	149	149	149	340	60	246	232	286	286	286
January	243	97	206	214	120	157	157	157	235	37	169	163	214	214	214
February	180	103	85	180	106	146	146	146	180	40	128	149	192	192	192
March	143	71	80	154	94	140	140	140	226	66	157	189	189	189	189
Summer	120	-	58	47	33	53	53	53	115	-	74	83	109	109	109
Winter	206	-	91	171	106	136	136	136	223	48	157	201	201	201	201
Year	163	-	74	109	70	94	94	94	169	-	116	-	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN															
April	378	157	206	117	112	172	117	112	217	300	272	472	217	217	217
May	283	117	232	114	109	143	114	109	180	283	154	266	266	266	266
June	214	-	263	60	42	92	60	42	174	163	97	132	255	255	255
July	212	66	126	60	34	83	60	34	83	160	106	166	185	185	185
August	257	83	112	60	40	63	60	40	152	157	117	163	226	226	226
September	200	114	226	126	71	132	126	71	152	228	89	185	203	203	203
October	286	134	375	183	163	194	183	163	194	269	109	340	386	386	386
November	603	226	163	460	263	295	460	263	295	486	223	346	271	271	271
December	795	-	489	509	337	271	509	337	271	818	240	623	629	629	629
January	552	292	206	446	283	323	446	283	323	452	160	366	457	457	457
February	346	200	220	306	235	340	306	235	340	403	214	389	283	283	283
March	346	123	300	303	177	240	303	177	240	758	171	269	692	692	692
No. of days above															
500 $\mu\text{g}/\text{m}^3$	6	-	-	1	-	-	1	-	-	3	-	1	2	2	7
1000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (xxiii) SULPHUR DIOXIDE

Site	Name	HUNEATON			OLDBURY			OLDEHAM			OSWESTRY	OXFORD	OXFORD	PETERBOROUGH	PONTYPOOL
No.		1	9	10	12	13	5	3	9	10	11	12	13	7	
Name of Cooperating Body		B.C.(W)			B.C.			C.B.C.			B.C.	C.B.C.	Oxford Univ.	C.B.C.	U.D.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR															
April	180	134	106	80	134	114	114	220	143	114	123	123	232	66	
May	120	63	86	60	112	66	112	197	157	140	120	120	232	54	
June	80	40	94	57	143	40	66	149	152	126	126	126	232	46	
July	60	54	37	37	54	40	40	134	92	128	128	128	232	20	
August	57	66	37	28	49	51	40	152	169	120	171	120	232	31	
September	97	71	51	51	63	103	103	166	137	177	97	97	232	37	
October	152	85	89	89	100	103	103	143	123	223	109	109	232	57	
November	169	154	89	114	100	51	51	166	212	240	103	103	232	63	
December	275	214	185	183	166	103	103	375	317	326	317	317	232	63	
January	185	140	112	114	103	114	114	275	243	292	292	292	232	63	
February	163	134	74	71	103	89	89	469	283	226	349	123	232	63	
March	194	157	74	74	106	123	123	172	134	143	143	143	232	63	
Summer	99	71	68	52	92	81	81	172	134	143	143	143	232	63	
Winter	190	147	104	108	108	108	108	172	134	143	143	143	232	63	
Year	144	109	86	100	100	100	100	172	134	143	143	143	232	63	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN															
April	300	252	229	209	269	200	200	626	442	340	552	283	420	149	
May	217	160	200	180	200	206	206	369	423	626	372	352	420	117	
June	197	83	200	134	286	160	160	335	614	200	200	200	420	109	
July	100	100	103	112	109	97	97	183	206	208	208	208	420	51	
August	114	112	85	46	154	123	123	312	255	203	266	243	420	49	
September	189	149	100	157	117	395	395	249	652	352	352	137	420	74	
October	286	226	492	183	217	212	212	226	314	529	209	209	420	71	
November	521	366	283	378	326	212	212	343	438	1101	183	183	420	100	
December	503	389	452	403	489	257	257	795	1004	1004	684	684	420	183	
January	529	418	252	220	306	320	320	475	486	521	521	521	420	183	
February	249	237	146	140	140	226	226	821	514	503	1043	587	420	92	
March	363	252	163	185	185	235	235	821	514	503	1043	587	420	149	
No. of days above															
500 $\mu\text{g}/\text{m}^3$	3	-	-	-	-	-	-	11	10	4	17	1	-	-	
1000 "	-	-	-	-	-	-	-	-	-	-	3	-	-	-	
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE II (xxiv) SULPHUR DIOXIDE

Site	Name	PORT GLASGOW	PORTSMOUTH	PRESTON	PRESTWICH	QUEENSBURY & SHELF	RADCLIFFE	RAMSBOTTOM	RAWENSTALL	READING
No.	No.	1	5	4	4	1	3	3	1	4
Name of Cooperating Body		S.B.C.	C.B.C.	C.B.C.	B.C.	U.D.C.	B.C.(M.2)	U.D.C.(M.2)	B.C.(M.2)	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR										
April	69	77	-	235	-	106	-	149	152	129
May	57	34	31	186	223	123	-	149	154	117
June	60	31	-	109	197	146	226	100	74	83
July	49	31	-	103	120	66	146	94	63	54
August	57	23	20	140	137	77	180	103	109	66
September	60	23	23	192	177	112	266	140	154	112
October	85	49	29	303	214	154	346	180	185	160
November	80	69	52	378	309	203	457	160	332	266
December	74	71	69	498	332	217	614	383	443	183
January	71	69	66	360	223	220	475	312	343	174
February	74	66	42	309	194	183	335	295	309	143
March	74	66	49	297	243	134	343	226	257	160
Summer	59	36	-	161	-	-	-	122	118	94
Winter	76	65	51	358	252	185	428	287	271	165
Year	68	50	-	260	261	-	-	204	190	130
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
April	97	197	-	478	509	229	-	400	423	300
May	74	69	69	363	366	283	-	323	366	217
June	240	92	-	206	157	-	526	183	160	203
July	74	74	-	232	200	152	235	160	112	123
August	103	42	40	214	217	214	280	154	169	140
September	100	46	51	292	217	263	400	263	177	260
October	137	149	85	549	512	328	709	263	300	343
November	157	146	169	715	646	678	958	386	316	366
December	112	166	189	1115	1135	743	1925	712	724	337
January	177	140	185	621	1358	446	1055	884	950	337
February	103	217	100	678	704	395	600	918	732	623
March	120	117	83	864	523	303	652	555	532	375
No. of days above										
500 $\mu\text{g}/\text{m}^3$	-	-	-	33	13	3	47	17	19	-
1000 "	-	-	2	5	2	-	5	-	-	-
1500 "	-	-	-	1	-	-	1	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-

TABLE II (cont) SULPHUR DIOXIDE

Site	Name	ROCHESTER	ROTTERHAM	ROYTON	RUGBY	RUGBY	ST. HELENS	SALE	SALE	SALFORD	SALE	SALE	SCUNTHORPE						
No.	No.	3	8	3	2	3	12	3	4	2	14	15	16	17	8	9	10	11	
Name of Cooperating Body		B.C.(R)	R.D.C.(S)	U.D.C.(M.2)	R.D.C.(W)	B.C.(W)	Pillington Bros. Ltd.	B.C.(M.1)	B.C.	C.B.C.				B.C.					
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR																			
April		66	74	-	89	54	337	-	200	329	-	-	-	-	112	74	-	-	-
May		66	46	-	66	51	332	-	160	266	-	-	-	-	112	71	-	-	-
June		49	42	92	34	31	-	100	80	186	-	-	-	-	77	46	-	-	-
July		31	23	63	26	26	206	69	85	203	-	-	-	-	49	40	-	-	-
August		34	34	66	26	42	292	-	100	223	-	-	-	-	57	49	80	-	-
September		74	-	109	57	80	286	-	120	300	-	-	-	-	54	54	114	-	-
October		103	34	132	57	120	352	194	292	446	185	414	352	440	97	63	152	-	-
November		77	54	189	42	126	157	160	592	592	183	303	420	492	126	77	220	-	-
December		123	-	269	66	94	183	286	503	861	271	483	643	738	203	117	335	-	-
January		103	186	226	97	123	283	271	314	666	226	378	532	592	209	112	255	-	-
February		66	128	152	63	109	378	160	197	486	123	249	317	389	185	71	223	126	-
March		123	171	174	85	106	286	174	203	480	140	332	320	395	169	103	200	140	-
Summer		53	-	-	50	47	-	-	124	291	-	-	-	-	84	56	-	-	-
Winter		99	-	190	68	113	268	-	284	538	188	360	431	508	165	90	231	-	-
Year		76	-	-	59	80	-	-	204	420	-	-	-	-	124	73	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$)																			
April		120	152	-	200	77	921	-	443	558	-	-	-	-	206	269	-	-	-
May		183	92	-	129	74	621	-	289	446	-	-	-	-	343	212	-	-	-
June		89	71	271	117	51	-	154	169	363	-	-	-	-	180	120	-	-	-
July		106	77	166	58	51	489	137	169	312	-	-	-	-	106	83	-	-	-
August		92	80	137	60	114	1272	-	232	355	-	-	-	-	123	103	154	-	-
September		228	-	214	283	163	986	-	289	578	-	-	-	-	403	103	300	-	-
October		380	132	355	157	235	1293	412	518	1090	609	1018	732	912	366	134	220	-	-
November		180	166	566	109	286	366	495	878	1840	849	1144	1233	1667	369	152	360	-	-
December		383	355	1393	249	271	583	795	1419	2359	1284	1261	2055	2257	326	340	669	-	-
January		235	355	721	292	455	606	-	635	1722	778	912	1415	1653	483	180	460	-	-
February		169	252	332	157	386	741	403	635	927	357	503	706	800	383	185	498	332	-
March		309	440	406	228	289	595	-	369	852	395	764	689	726	320	257	406	255	-
No. of days above																			
500 $\mu\text{g}/\text{m}^3$		-	-	6	-	-	32	6	19	81	12	36	48	56	-	-	-	-	-
1000 "		-	-	1	-	-	3	8	3	12	1	3	6	8	-	-	-	-	-
1500 "		-	-	-	-	-	-	5	-	5	-	-	1	5	-	-	-	-	-
2000 "		-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (xxvi) SULPHUR DIOXIDE

Site	Name	SEATON VALLEY	SHEFFIELD	SHEFFIELD																
				C.B.C.(S)						M.R.C.										
No.	U.D.C.	Admiralty for D.S.I.R.																		
			1	8	2	32	36	37	38	39	40	41	44	46	47	48	49	50	51	52
			8	8	807	189	143	163	349	229	186	177	240	206	323	312	272	192	257	177
			8	8	798	146	117	163	317	186	174	166	217	212	312	203	286	223	249	140
			8	8	363	112	85	106	212	112	134	143	235	134	314	166	257	232	180	134
			8	8	143	123	60	92	97	-	106	109	228	134	128	183	183	232	137	123
			8	8	157	123	74	85	134	-	120	117	128	355	406	280	228	275	-	-
			8	8	194	160	106	106	152	189	169	185	232	183	237	171	239	209	197	163
			8	8	292	249	183	194	163	306	143	214	226	212	206	220	343	214	277	235
			8	8	320	246	-	220	246	328	143	235	292	185	232	246	423	255	266	257
			8	8	495	446	-	337	249	543	246	352	289	232	349	383	500	271	346	357
			8	8	375	312	-	249	237	389	189	280	386	171	289	255	452	265	237	220
			8	8	228	177	-	154	220	292	132	212	371	114	271	163	343	160	183	183
			8	8	271	228	-	180	323	271	206	252	406	140	-	157	132	194	212	185
			8	8	410	-	98	122	210	-	148	150	213	204	-	214	156	-	217	-
			8	8	330	276	-	222	240	348	176	258	328	176	-	237	164	398	256	248
			8	8	370	-	-	172	225	-	162	204	270	190	-	226	160	-	236	-
			8	8	1333	-	235	266	598	555	335	323	558	303	578	375	614	495	438	349
			8	8	1038	323	257	315	463	335	300	283	400	369	529	372	881	575	380	266
			8	8	761	320	157	212	400	541	257	255	469	252	460	389	452	529	300	235
			8	8	332	180	114	323	246	-	263	174	478	252	383	223	469	269	214	203
			8	8	275	209	134	171	271	-	242	194	312	724	-	1487	1070	340	664	649
			8	8	309	332	160	220	206	266	375	317	435	518	400	323	214	964	446	263
			8	8	514	440	337	343	317	532	240	385	478	380	571	349	289	521	420	457
			8	8	749	578	-	492	446	815	375	469	621	323	446	469	355	706	827	420
			8	8	1221	1253	-	967	543	1107	595	821	621	623	829	832	486	1190	623	420
			8	8	1170	1007	-	621	492	869	409	518	798	366	516	681	400	1164	609	420
			8	8	603	471	-	418	340	552	320	460	886	237	478	469	292	721	429	446
			8	8	555	561	-	503	561	595	423	466	638	337	-	317	314	757	500	400
			8	8	812	-	-	-	-	-	-	-	-	8	12	17	14	48	14	5
			8	8	1035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	475	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	412	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	812	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	712	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	1304	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	581	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	67	-	-	-	-	-	-	-	-	8	12	17	14	48	14	5
			8	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

No. of days above
 500 $\mu\text{g}/\text{m}^3$
 1000 "
 1500 "
 2000 "
 3000 "

TABLE II (cont'd) SULPHUR DIOXIDE

Site	Name	No.	53	54	55	57	58	60	61	62	63	65	66	67	68	71	72	73	SHIPSTON-ON-STOUR	SIDCUP	SLOUGH	SOLIHULL	

TABLE II (xxix) SULPHUR DIOXIDE

Site	Name	STIRLING	STOCKSBRIDGE	STOKE-ON-TRENT	STRATFORD-ON-AVON	STRATFORD-UPON-AVOH	STRETFORD	SUTTON	SUTTON COLDFIELD	
No.		1	8	9	10	15	2	4	5	6
Name of Cooperating Body		S.C.C.	United Steel Co.Ltd.	C.B.C.C.	R.D.C.(W)	B.C.(W)		Sutton & Cheam B.C.	B.C.(W)	
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR										
April		57	166	269	-	3	269	134	194	154
May		51	132	177	66	17	223	103	143	128
June		54	137	153	54	26	166	57	83	94
July		42	132	152	40	3	134	26	63	60
August		42	106	143	-	6	126	-	83	71
September		37	-	226	-	11	166	74	126	108
October		51	132	314	-	37	326	100	206	134
November		94	123	326	42	34	271	94	240	149
December		126	120	-	-	74	561	203	269	292
January		117	160	303	-	46	442	145	197	240
February		94	117	275	23	49	203	94	197	206
March		71	123	312	31	54	300	132	189	189
Summer		47	59	193	-	11	181	-	115	102
Winter		92	129	-	-	49	346	128	216	140
Year		70	75	-	-	30	264	-	166	121
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
April		112	103	523	-	11	575	583	445	300
May		85	92	303	143	43	546	237	400	237
June		152	54	252	114	66	346	203	220	197
July		77	42	260	103	28	303	92	128	232
August		63	77	320	-	26	260	-	152	126
September		60	97	448	-	51	398	-	252	169
October		71	157	655	-	149	675	209	509	383
November		194	371	1010	112	226	1107	475	469	489
December		297	440	280	-	320	1865	715	589	698
January		226	297	778	-	146	1095	475	552	512
February		163	163	578	114	160	546	312	346	320
March		112	160	629	92	114	643	452	443	297
No. of days above										
500 $\mu\text{g}/\text{m}^3$		-	-	20	-	-	27	33	5	3
1000 "		-	-	1	-	-	7	6	-	-
1500 "		-	-	-	-	-	1	1	-	-
2000 "		-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-

TABLE II (xxx) SULPHUR DIOXIDE

Site	Name	SWANSEA	SWINTON & PENDLEBURY	TAMWORTH	TEDDINGTON	TEDDINGTON	TORQUAY	TOTTENHAM	TYNEMOUTH	URMSTON
No.		4	3	4	5	6	2	3	1	2
Name of Cooperating Body		C.B.C.	B.C.(M.2)	R.D.G.(W)	D.S.I.R.	Twickenham B.C.	B.C.	B.C.	C.B.C.	U.D.C.(M)
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR										
April		27	34	134	212	54	146	163	183	169
May		97	206	109	240	60	117	105	120	235
June		85	137	106	160	34	83	49	92	189
July		51	14	57	149	23	37	66	117	169
August		69	9	74	74	37	49	83	143	54
September		71	23	83	83	49	85	89	89	80
October		100	54	132	220	74	143	112	109	100
November		106	57	109	383	63	149	89	217	185
December		146	117	134	495	94	275	120	235	346
January		128	414	77	409	80	209	140	235	478
February		117	66	54	320	57	169	160	194	243
March		123	42	66	320	66	206	289	160	263
Summer		67	22	94	370	43	86	152	124	332
Winter		120	-	95	-	72	192	-	-	-
Year		94	-	94	-	58	139	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
April		169	123	292	755	152	566	538	626	306
May		197	66	269	363	292	323	257	240	395
June		146	85	283	395	83	312	106	300	435
July		83	26	117	235	57	69	134	443	263
August		100	23	128	235	85	103	192	460	109
September		103	42	154	174	134	174	214	214	154
October		217	120	726	692	152	271	220	280	223
November		288	137	269	194	194	452	192	666	438
December		383	309	2316	761	295	827	209	575	514
January		252	855	789	177	220	471	312	575	849
February		217	143	643	577	271	523	418	389	535
March		283	106	143	575	297	574	495	440	766
No. of days above										
500 $\mu\text{g}/\text{m}^3$		-	42	1	1	-	7	1	3	11
1000 "		-	4	1	-	-	-	-	-	7
1500 "		-	1	-	-	-	-	-	-	3
2000 "		-	1	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-

United Steel Co. Ltd. - See STOCKSBRIDGE

Twickenham B.C. - See TEDDINGTON

TABLE II (cont) SULPHUR DIOXIDE

Site	Name	No.	12	13	14	15	17	WALSLEND	WALSLEY	WALTHAM HOLY CROSS	WALTHAMSTOW	WALTON-LE-DALE	WANSTEAD	WARRINGTON	
Name of Cooperating Body															
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR															
April				243	163	146	163	189	126	146			172	260	
May				180	140	140	129	154	109	137			128	223	
June	80			143	109	137	103	103	66	94			63	214	
July	97			143	97	137	92	89	46	57			63	169	
August	77			132	92	134	85	92	63	89			71	206	
September	92			174	126	137	112	137	94	85			85	257	
October	117			223	169	137	154	192	140	117			103	335	
November	192			366	209	269	197	311	209	209			149	378	
December	200			535	386	518	248	332	226	255				583	
January	143			386	289	255	152	263	189	312				392	
February	140			297	163	223	112	132	157	271				292	
March	69			297	160	243	123	109	137	209			220	283	
Summer				169	121	138	114	127	84	101			97	222	
Winter	144			351	226	274	164	223	176	191				377	
Year				260	174	206	139	175	130	146				300	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN															
April				446	309	364	292	566	303	372			326	426	
May				380	289	309	320	306	192	292			389	409	
June	180			269	240	286	217	217	128	498			106	403	
July	154			260	185	200	154	166	85	126			143	369	
August	128			209	212	214	203	154	154	126			125	420	
September	171			300	228	246	203	214	243	134			174	452	
October	306			368	349	257	269	492	328	289			297	563	
November	409			921	672	549	586	681	538	328				967	
December	563			1301	1221	2030	641	904	581	412				1599	
January	343			755	984	632	432	543	418	418				921	
February	275			844	563	600	532	292	286	509				538	
March	137			749	563	442	332	228	375	546			603	466	
No. of days above															
500 $\mu\text{g}/\text{m}^3$				1	31	11	15	13	2	2			1	24	
1000 "					3	2	3							6	
1500 "														3	
2000 "															
3000 "															

TABLE II (xxxxii) SULPHUR DIOXIDE

Site	Name	WARWICK	WARWICK RURAL	WEDNESFIELD	WELFYN G.C.	WEST BROMWICH	WEST HARTLEPOOL	WHITFIELD	WHITLEY BAY	WHITWORTH
No.		2	1	1	1	12	6	4	1	2
Name of Cooperating Body		B.C.(W)	R.D.C.(W)	U.D.C.	U.D.C.	G.B.C.	C.B.C.	U.D.C.(M.2)	B.C.	U.D.C.(M.2)
West Lothian S.C.C. - See ARMADALE 1										
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR										
April		-	129	-	-	209	-	-	106	-
May		-	66	-	-	140	-	-	83	-
June		-	-	-	-	94	-	-	34	-
July		-	-	-	-	80	-	-	-	80
August		-	100	-	-	109	-	-	49	51
September		-	66	-	-	163	-	-	80	60
October		-	106	-	-	286	-	-	94	80
November		-	134	-	-	280	-	-	74	97
December		42	89	-	-	-	-	-	103	189
January		106	137	-	-	326	237	297	94	212
February		49	154	-	46	246	180	286	92	185
March		63	114	-	80	255	117	219	169	154
Summer		-	126	-	134	-	-	-	117	157
Winter		-	-	-	-	132	-	-	-	-
Year		-	128	-	-	-	-	-	-	166
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN										
April		-	400	-	-	332	-	-	366	-
May		-	237	-	-	243	-	-	200	-
June		-	-	-	-	237	-	-	140	-
July		-	-	-	-	160	-	-	-	149
August		-	414	-	-	174	-	-	106	103
September		-	171	-	-	414	-	-	149	105
October		-	340	-	-	512	-	-	185	163
November		-	280	-	-	804	-	-	292	192
December		189	352	-	-	-	-	-	320	435
January		323	346	-	-	498	546	838	189	500
February		160	223	-	117	569	557	623	285	592
March		143	355	-	206	632	275	506	335	366
No. of days above										
500 $\mu\text{g}/\text{m}^3$		-	-	-	-	9	5	6	-	2
1000 "		-	-	-	-	-	-	-	-	-
1500 "		-	-	-	-	-	-	-	-	-
2000 "		-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-

TABLE II (xxxxiii) SULPHUR DIOXIDE

Site	Name	WIDNES	WIGAN	WILLENHALL	WILLESDEN	WITHAM	WOLVERHAMPTON	WOODFORD	WOOD GREEN	YEADON	YORK
	No.	1	4	1	8	2	3	1	1	1	3
Name of Cooperating Body		B.C.	C.B.C.	Harper J & Co. Ltd.	B.C.	U.D.C.	C.B.C.	Wanstead & Woodford B.C.	B.C.	Aireborough U.D.C.(Y)	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR											
April	275		177	295	172	77	132	146	134	71	109
May	283		154	80	171		109	112	92	120	77
June	240		94	57	120		74	69	60	71	60
July	171		69	94	66		40	69	37	85	74
August	212		114	57	89		57	85	54	63	74
September	277		152	94	112		112	92	80	100	74
October	398		297	197	163		257	160	134	94	89
November	389		286	249	174	20	243	171	189	149	110
December			486	280	257	71	40	292	237	180	271
January			306	286	232	77	49	252	214	212	226
February	378		309	209	197	71	51	252	177	157	194
March			275	192	292	83	63		177	189	177
Summer	243		127		122		87		220	77	149
Winter			326	232	219		262	96	76	85	72
Year			226		170		174		195	145	162
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April	521		503	761	403	146	475	312	332	129	212
May	432		306		395		232	283	263	197	884
June	503		223	185	323		169	128	154	185	169
July	352		114	177	123		77	140	92	123	123
August	452		243	128	163		128	137	114	94	97
September	483		314	174	200		243	197	177	134	103
October	732		563	389	440		452	252	208	194	112
November	669		621	629	440	89	94	326	375	235	223
December			1195	629	626	120	516	340	540	418	383
January			1032	1458	603	185	835	540	603	395	543
February	586		718	340	352	152	532	878	463	509	378
March			641	521	1024	134	360		369	243	398
									961	126	446
										203	271
No. of days above											
500 $\mu\text{g}/\text{m}^3$	19		29	6	8		14	5	4	2	4
1000 "			5	1	1						
1500 "											
2000 "											
3000 "											