

## **Appendix A3**

### **Record of Meteorological Data**

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/1/2006 0:00	9.8	96.4	0.4	195	9.3	97.9	0.6	177
10/1/2006 1:00	9.2	96.9	0.2	141	8.5	98.3	0.5	154
10/1/2006 2:00	8.7	96.8	0.2	171	8.1	98.1	0.4	162
10/1/2006 3:00	8.5	98.0	0.2	195	8.1	98.7	0.3	170
10/1/2006 4:00	9.8	95.2	1.0	206	9.2	97.3	0.7	201
10/1/2006 5:00	9.6	96.2	0.7	235	9.0	96.3	1.3	223
10/1/2006 6:00	9.4	95.1	0.7	245	8.5	97.1	0.9	218
10/1/2006 7:00	9.2	95.2	0.7	239	8.8	96.9	1.6	229
10/1/2006 8:00	8.9	95.7	0.3	272	8.2	93.4	1.4	233
10/1/2006 9:00	9.6	94.3	0.5	269	10.1	89.6	1.8	249
10/1/2006 10:00	12.2	87.4	0.7	277	12.0	86.5	1.8	260
10/1/2006 11:00	14.0	79.7	1.0	261	15.3	76.2	2.4	248
10/1/2006 12:00	15.8	67.5	1.6	249	16.4	66.8	2.8	254
10/1/2006 13:00	17.7	65.5	1.4	272	17.9	62.4	3.5	251
10/1/2006 14:00	19.3	52.1	1.8	273	19.6	49.4	4.1	244
10/1/2006 15:00	20.2	48.5	1.8	266	19.7	48.0	4.1	254
10/1/2006 16:00	20.2	41.3	1.7	271	20.0	46.6	3.7	259
10/1/2006 17:00	21.9	42.4	1.4	280	21.0	45.6	3.4	249
10/1/2006 18:00	21.8	46.0	1.0	290	20.5	48.2	2.7	267
10/1/2006 19:00	19.7	68.9	0.5	277	19.6	54.3	1.3	268
10/1/2006 20:00	15.2	81.7	0.0	107	15.5	72.1	0.4	273
10/1/2006 21:00	12.7	90.3	0.0	353	12.9	80.4	0.1	40
10/1/2006 22:00	11.5	91.3	0.1	155	11.7	89.6	0.0	56
10/1/2006 23:00	10.9	92.8	0.1	190	10.6	89.0	0.0	104
10/2/2006 0:00	10.3	94.2	0.1	21	10.1	92.3	0.3	46
10/2/2006 1:00	9.6	95.0	0.0	191	9.4	90.8	0.4	52
10/2/2006 2:00	9.2	95.0	0.0	3	8.9	95.0	0.0	335
10/2/2006 3:00	8.9	95.8	0.0	353	8.6	92.9	0.3	58
10/2/2006 4:00	9.2	96.0	0.1	149	8.9	92.4	0.3	56
10/2/2006 5:00	10.3	95.3	0.2	205	9.9	96.2	0.4	157
10/2/2006 6:00	11.3	97.0	0.0	196	11.4	97.7	0.3	78
10/2/2006 7:00	11.8	96.6	0.1	356	11.7	97.6	0.5	152
10/2/2006 8:00	12.7	96.2	0.1	144	12.4	97.3	0.4	131
10/2/2006 9:00	13.5	94.6	0.3	176	13.2	94.4	0.9	154
10/2/2006 10:00	14.0	95.6	1.2	199	13.7	95.2	1.7	195
10/2/2006 11:00	14.1	96.2	1.3	182	13.9	95.7	1.8	184
10/2/2006 12:00	13.9	96.1	1.2	179	13.5	93.1	2.8	168
10/2/2006 13:00	15.3	92.7	0.3	140	14.5	92.6	2.5	137
10/2/2006 14:00	17.6	84.1	0.5	153	16.6	83.8	3.9	144
10/2/2006 15:00	18.0	81.8	1.3	170	17.6	78.9	3.4	158
10/2/2006 16:00	18.6	79.6	0.9	169	18.3	77.3	3.5	154
10/2/2006 17:00	19.2	75.6	0.9	171	18.8	74.0	3.0	152
10/2/2006 18:00	20.8	67.2	1.6	184	20.2	67.4	2.9	178

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Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/2/2006 19:00	19.3	87.5	0.7	157	18.9	80.9	1.8	177
10/2/2006 20:00	16.0	94.8	0.3	84	16.4	88.9	0.6	93
10/2/2006 21:00	15.0	93.9	0.1	135	15.4	91.8	0.4	88
10/2/2006 22:00	14.9	95.8	0.0	82	15.5	90.1	0.6	60
10/2/2006 23:00	14.3	96.5	0.1	111	14.4	89.4	0.2	75
10/3/2006 0:00	14.5	90.8	0.3	9	15.4	86.5	0.9	67
10/3/2006 1:00	15.6	92.6	0.2	210	15.8	92.2	0.8	176
10/3/2006 2:00	15.6	93.0	0.3	158	15.5	91.7	1.3	146
10/3/2006 3:00	15.7	93.3	0.2	148	15.6	90.5	1.4	141
10/3/2006 4:00	15.7	92.3	0.1	170	15.9	88.0	1.3	142
10/3/2006 5:00	16.1	92.0	0.1	35	16.2	87.9	1.8	145
10/3/2006 6:00	16.5	95.0	0.6	295	16.7	94.2	1.9	191
10/3/2006 7:00	16.2	97.6	0.8	83	16.0	97.3	1.6	55
10/3/2006 8:00	16.0	97.5	0.9	191	15.7	97.9	1.4	169
10/3/2006 9:00	16.2	97.6	0.1	103	15.7	98.0	0.3	155
10/3/2006 10:00	16.2	97.6	0.3	206	15.7	97.7	0.9	166
10/3/2006 11:00	16.9	95.0	0.5	269	16.7	95.1	1.4	253
10/3/2006 12:00	19.7	78.7	0.7	317	19.4	77.1	1.4	289
10/3/2006 13:00	22.8	61.3	0.6	264	22.6	61.4	0.9	292
10/3/2006 14:00	24.7	63.5	0.8	162	24.0	55.6	0.9	336
10/3/2006 15:00	24.9	62.3	1.0	213	25.0	59.2	1.4	223
10/3/2006 16:00	24.6	54.0	0.9	202	24.8	56.4	1.4	224
10/3/2006 17:00	26.3	67.9	0.8	166	24.3	65.2	2.7	164
10/3/2006 18:00	24.6	60.5	1.1	180	23.2	63.5	2.7	164
10/3/2006 19:00	23.8	79.9	0.1	109	22.2	73.5	1.6	138
10/3/2006 20:00	19.6	86.6	0.1	124	19.5	85.2	0.8	128
10/3/2006 21:00	17.7	91.8	0.1	135	17.5	89.9	0.6	126
10/3/2006 22:00	16.7	94.0	0.1	131	16.8	91.4	0.9	129
10/3/2006 23:00	16.2	95.0	0.1	142	16.3	90.7	0.9	134
10/4/2006 0:00	16.5	91.0	0.0	150	16.8	86.9	1.2	133
10/4/2006 1:00	17.5	87.7	0.2	137	17.8	84.1	1.9	135
10/4/2006 2:00	18.1	88.3	0.4	165	18.6	83.2	2.3	157
10/4/2006 3:00	18.7	89.4	0.7	171	19.0	86.2	2.6	167
10/4/2006 4:00	18.7	88.4	1.1	173	18.8	87.0	2.6	170
10/4/2006 5:00	19.0	91.4	1.5	180	18.9	90.3	2.7	175
10/4/2006 6:00	18.8	95.3	0.7	168	19.1	90.8	2.3	168
10/4/2006 7:00	19.6	88.5	1.0	70	19.8	86.9	2.4	35
10/4/2006 8:00	19.6	92.6	0.7	98	19.5	92.4	1.1	76
10/4/2006 9:00	19.0	97.8	0.7	169	18.6	96.3	2.0	149
10/4/2006 10:00	19.7	91.2	1.6	207	19.8	90.3	2.9	189
10/4/2006 11:00	20.9	87.3	2.2	239	21.2	86.1	3.9	229
10/4/2006 12:00	20.9	93.7	2.1	250	21.0	90.8	4.3	238
10/4/2006 13:00	21.1	93.0	1.4	227	21.2	90.7	2.5	219

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Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/4/2006 14:00	20.8	89.3	0.8	275	20.8	89.3	2.2	255
10/4/2006 15:00	20.7	85.4	0.9	325	20.3	85.7	2.4	304
10/4/2006 16:00	17.0	87.1	1.7	343	16.5	87.4	3.9	333
10/4/2006 17:00	16.1	83.5	1.9	342	15.7	82.9	4.0	344
10/4/2006 18:00	14.9	84.0	1.9	346	14.6	83.6	4.2	344
10/4/2006 19:00	14.4	79.2	1.9	348	14.2	79.0	4.1	353
10/4/2006 20:00	13.6	77.9	2.5	350	13.4	76.8	5.1	356
10/4/2006 21:00	13.2	75.4	2.1	352	13.0	74.0	4.8	357
10/4/2006 22:00	12.9	73.4	1.7	5	12.7	70.8	4.5	0
10/4/2006 23:00	12.8	72.6	1.4	9	12.7	70.9	3.6	360
10/5/2006 0:00	12.6	74.1	1.3	355	12.5	73.3	3.2	360
10/5/2006 1:00	12.2	74.1	1.2	22	11.9	68.7	3.0	29
10/5/2006 2:00	11.5	64.3	2.3	49	11.2	59.0	4.5	37
10/5/2006 3:00	10.9	65.3	2.2	55	10.7	60.6	4.9	39
10/5/2006 4:00	10.3	67.1	2.1	58	10.1	62.0	4.4	41
10/5/2006 5:00	9.6	61.0	2.2	49	9.3	59.1	4.7	39
10/5/2006 6:00	9.0	66.3	1.9	55	8.8	62.0	4.0	40
10/5/2006 7:00	8.7	64.9	1.6	59	8.7	61.3	3.5	37
10/5/2006 8:00	8.6	59.9	1.4	55	8.6	56.4	3.1	39
10/5/2006 9:00	9.3	61.1	1.5	47	9.2	61.1	3.1	35
10/5/2006 10:00	10.5	63.7	1.8	44	10.0	64.4	3.9	29
10/5/2006 11:00	11.7	59.2	1.8	38	11.0	59.2	4.3	29
10/5/2006 12:00	12.7	52.3	1.9	27	11.6	57.4	4.0	16
10/5/2006 13:00	14.0	46.2	2.0	28	12.1	45.2	4.3	11
10/5/2006 14:00	15.1	43.6	2.2	38	12.3	44.6	4.7	14
10/5/2006 15:00	16.1	36.3	2.6	44	12.6	39.9	5.2	20
10/5/2006 16:00	16.4	37.6	2.3	44	13.0	42.3	4.7	28
10/5/2006 17:00	16.7	39.6	2.1	46	13.0	45.8	4.3	20
10/5/2006 18:00	13.9	51.7	2.0	43	12.1	52.1	3.9	22
10/5/2006 19:00	11.7	52.6	1.6	10	11.2	51.6	3.8	6
10/5/2006 20:00	10.6	58.4	1.1	12	10.5	54.5	3.1	2
10/5/2006 21:00	9.8	63.1	1.0	350	10.1	58.7	2.7	354
10/5/2006 22:00	9.3	63.1	1.3	348	9.5	61.0	2.5	347
10/5/2006 23:00	9.0	65.0	1.3	345	9.1	63.3	2.5	345
10/6/2006 0:00	8.5	69.9	0.9	348	8.8	65.0	2.7	359
10/6/2006 1:00	7.7	75.8	0.5	358	8.2	69.1	2.2	357
10/6/2006 2:00	7.4	77.6	0.6	345	8.3	63.1	2.9	6
10/6/2006 3:00	6.8	74.6	0.5	3	7.7	69.6	2.3	16
10/6/2006 4:00	6.8	81.9	0.5	345	7.5	76.2	2.1	357
10/6/2006 5:00	5.9	82.1	0.6	341	6.2	79.6	1.7	333
10/6/2006 6:00	6.1	80.2	0.6	353	6.4	77.7	2.3	355
10/6/2006 7:00	5.9	82.9	0.6	339	6.2	79.0	1.9	335
10/6/2006 8:00	5.1	87.5	0.2	1	6.0	77.6	1.8	357

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Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/6/2006 9:00	6.3	78.5	0.5	4	7.1	73.9	1.8	10
10/6/2006 10:00	9.3	73.2	1.4	41	9.2	74.1	3.3	35
10/6/2006 11:00	11.4	61.6	1.9	54	11.1	59.4	3.9	40
10/6/2006 12:00	13.5	45.3	2.3	49	12.5	52.0	4.1	44
10/6/2006 13:00	14.9	42.0	2.0	43	12.8	50.0	4.0	33
10/6/2006 14:00	15.2	45.3	1.9	20	13.0	50.6	3.8	25
10/6/2006 15:00	16.1	39.4	1.8	22	13.4	45.7	3.6	25
10/6/2006 16:00	17.5	37.2	1.6	42	13.7	46.7	3.3	26
10/6/2006 17:00	18.2	37.2	1.5	43	14.0	41.9	3.0	14
10/6/2006 18:00	18.4	34.0	1.1	30	14.2	42.6	2.5	20
10/6/2006 19:00	15.6	59.4	0.8	61	13.6	49.0	1.8	28
10/6/2006 20:00	10.5	74.7	0.2	42	11.9	58.9	1.2	14
10/6/2006 21:00	9.0	84.6	0.1	31	10.8	68.3	1.2	26
10/6/2006 22:00	8.1	81.5	0.7	84	9.7	73.0	2.0	54
10/6/2006 23:00	8.3	88.3	0.6	68	9.2	79.3	1.3	27
10/7/2006 0:00	7.3	88.6	0.2	355	8.3	82.3	1.1	19
10/7/2006 1:00	6.9	91.7	0.2	326	7.0	89.8	0.9	323
10/7/2006 2:00	6.4	94.7	0.5	66	6.0	91.9	0.4	355
10/7/2006 3:00	6.5	94.6	0.3	19	6.2	94.8	0.9	43
10/7/2006 4:00	6.1	92.7	0.3	337	5.9	94.4	0.8	326
10/7/2006 5:00	5.8	92.8	0.2	338	5.7	92.4	1.0	313
10/7/2006 6:00	5.8	92.0	0.4	348	6.5	88.2	2.1	337
10/7/2006 7:00	5.7	93.2	0.2	348	6.3	90.6	1.2	357
10/7/2006 8:00	5.4	93.3	0.3	358	5.9	89.7	0.9	9
10/7/2006 9:00	6.5	94.4	0.4	353	7.9	83.4	1.3	1
10/7/2006 10:00	10.8	78.5	1.0	40	11.2	81.1	2.0	30
10/7/2006 11:00	13.7	70.6	1.2	44	13.7	67.9	2.1	28
10/7/2006 12:00	15.8	62.0	1.2	57	14.8	67.0	2.3	25
10/7/2006 13:00	17.7	53.2	1.4	69	15.7	61.4	1.8	57
10/7/2006 14:00	19.2	52.8	1.2	81	16.5	58.7	1.5	55
10/7/2006 15:00	20.4	49.9	0.8	106	17.3	59.6	1.6	63
10/7/2006 16:00	21.6	43.3	0.9	93	18.3	52.9	1.5	100
10/7/2006 17:00	21.1	45.4	0.8	193	19.4	56.1	1.4	228
10/7/2006 18:00	21.9	49.8	1.0	39	17.6	59.4	2.2	43
10/7/2006 19:00	18.2	73.3	0.5	103	16.1	65.1	1.3	166
10/7/2006 20:00	12.9	84.2	0.1	147	12.9	77.4	0.9	176
10/7/2006 21:00	10.5	88.1	0.3	116	10.8	81.6	0.4	132
10/7/2006 22:00	9.5	92.1	0.1	97	9.8	90.0	0.1	13
10/7/2006 23:00	8.5	93.9	0.0	123	8.0	94.3	0.0	299
10/8/2006 0:00	7.8	93.9	0.1	358	7.2	94.1	0.2	307
10/8/2006 1:00	7.4	94.5	0.1	336	6.5	95.6	0.4	311
10/8/2006 2:00	6.9	95.6	0.0	93	6.3	96.2	0.1	15
10/8/2006 3:00	6.7	94.9	0.0	5	5.8	95.9	0.1	291

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Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/8/2006 4:00	6.5	93.6	0.0	5	5.5	96.5	0.2	282
10/8/2006 5:00	6.3	94.7	0.0	2	5.4	96.8	0.1	343
10/8/2006 6:00	6.3	94.6	0.0	342	5.5	96.6	0.0	337
10/8/2006 7:00	6.5	95.4	0.0	204	5.6	97.9	0.2	264
10/8/2006 8:00	7.1	97.5	0.0	353	6.2	98.5	0.1	257
10/8/2006 9:00	8.6	98.3	0.1	321	8.4	98.9	0.3	278
10/8/2006 10:00	10.4	98.5	0.4	327	9.9	98.9	0.8	266
10/8/2006 11:00	12.1	91.9	0.4	197	12.1	90.2	0.7	179
10/8/2006 12:00	15.3	54.9	1.4	199	16.1	53.8	1.9	170
10/8/2006 13:00	18.5	47.8	1.9	217	19.2	41.8	3.0	180
10/8/2006 14:00	20.0	44.5	1.8	229	20.8	37.9	2.7	203
10/8/2006 15:00	21.6	45.0	1.6	199	21.5	47.6	2.4	191
10/8/2006 16:00	22.7	40.5	1.5	185	21.3	47.0	3.2	171
10/8/2006 17:00	22.7	43.6	1.6	191	21.1	48.4	2.9	160
10/8/2006 18:00	22.5	48.4	1.1	171	20.6	50.4	2.8	169
10/8/2006 19:00	19.8	65.4	0.7	181	19.3	58.7	1.9	172
10/8/2006 20:00	15.9	81.5	0.1	185	16.6	70.3	1.1	193
10/8/2006 21:00	13.7	80.4	0.1	173	13.8	77.9	0.7	161
10/8/2006 22:00	13.1	85.6	0.3	172	12.9	83.9	0.9	163
10/8/2006 23:00	12.3	92.4	0.1	148	11.7	90.6	0.5	146
10/9/2006 0:00	12.0	96.5	0.0	133	11.0	97.7	0.5	164
10/9/2006 1:00	12.0	94.4	0.0	264	11.3	98.3	0.4	230
10/9/2006 2:00	11.3	96.3	0.0	108	10.9	98.2	0.1	3
10/9/2006 3:00	10.7	96.2	0.0	284	9.9	98.3	0.2	160
10/9/2006 4:00	10.2	95.8	0.0	347	9.1	98.6	0.5	147
10/9/2006 5:00	9.8	95.8	0.1	347	8.3	98.7	0.1	140
10/9/2006 6:00	9.2	94.8	0.0	347	7.8	98.7	0.0	128
10/9/2006 7:00	8.6	96.0	0.0	330	7.6	98.6	0.2	143
10/9/2006 8:00	8.8	96.7	0.0	173	7.4	98.8	0.2	159
10/9/2006 9:00	9.9	96.7	0.0	212	9.4	98.4	0.1	147
10/9/2006 10:00	12.9	82.2	0.4	325	12.9	81.8	0.8	286
10/9/2006 11:00	16.6	58.0	0.8	358	16.6	54.7	1.2	333
10/9/2006 12:00	19.8	51.3	0.9	46	19.1	51.1	1.5	36
10/9/2006 13:00	21.6	45.1	0.8	132	20.8	47.8	0.9	71
10/9/2006 14:00	24.5	41.0	1.1	41	21.1	50.2	1.6	46
10/9/2006 15:00	24.4	46.0	1.6	58	20.8	51.7	2.7	35
10/9/2006 16:00	24.3	50.7	1.5	47	20.7	54.0	2.7	31
10/9/2006 17:00	23.0	52.0	1.6	45	20.2	58.6	2.8	29
10/9/2006 18:00	19.9	68.7	2.1	47	18.0	72.9	4.0	30
10/9/2006 19:00	16.8	74.7	1.7	43	16.0	71.7	3.8	18
10/9/2006 20:00	15.0	78.5	1.5	37	14.8	76.3	3.4	21
10/9/2006 21:00	13.8	79.6	1.2	34	13.8	79.0	2.7	17
10/9/2006 22:00	13.2	82.3	1.5	26	13.1	82.3	3.4	16

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/9/2006 23:00	12.8	83.2	1.2	10	12.9	82.4	3.3	6
10/10/2006 0:00	12.4	83.6	1.0	8	12.5	82.9	2.4	1
10/10/2006 1:00	11.8	85.3	0.7	352	11.8	83.9	2.1	356
10/10/2006 2:00	11.2	87.0	0.8	348	11.3	84.4	2.2	357
10/10/2006 3:00	10.9	88.2	0.6	359	11.0	85.0	2.1	360
10/10/2006 4:00	10.4	87.6	0.4	355	10.7	85.8	1.8	359
10/10/2006 5:00	10.4	87.4	0.6	345	10.4	85.5	1.9	348
10/10/2006 6:00	10.4	83.2	0.8	347	10.2	82.6	1.9	349
10/10/2006 7:00	10.6	80.6	0.8	347	10.4	80.1	2.1	350
10/10/2006 8:00	10.6	79.6	1.0	352	10.4	77.8	2.1	353
10/10/2006 9:00	10.7	79.5	0.8	5	10.5	76.9	2.4	1
10/10/2006 10:00	12.4	71.7	1.3	11	11.9	70.2	2.6	4
10/10/2006 11:00	13.3	68.7	1.7	30	12.8	71.6	3.1	15
10/10/2006 12:00	14.6	67.9	2.1	47	13.3	71.0	3.8	25
10/10/2006 13:00	16.6	58.2	1.8	31	14.5	64.3	3.3	13
10/10/2006 14:00	16.5	57.6	1.6	42	14.9	61.3	2.9	26
10/10/2006 15:00	16.0	58.2	1.0	30	14.7	60.3	2.3	27
10/10/2006 16:00	15.0	60.6	0.9	54	14.4	60.7	1.8	39
10/10/2006 17:00	14.7	62.3	0.7	45	14.4	62.9	1.8	29
10/10/2006 18:00	15.0	70.0	0.5	50	14.5	64.0	1.0	40
10/10/2006 19:00	14.5	77.8	0.3	72	14.2	67.7	1.1	51
10/10/2006 20:00	13.6	80.7	0.5	55	13.8	72.4	1.1	41
10/10/2006 21:00	13.0	85.4	0.3	47	13.5	76.3	1.1	23
10/10/2006 22:00	13.0	93.0	0.6	27	13.0	90.0	1.1	1
10/10/2006 23:00	12.6	92.9	0.5	23	12.3	92.2	1.5	26
10/11/2006 0:00	12.5	94.1	0.5	23	12.1	94.6	1.3	16
10/11/2006 1:00	12.4	95.8	0.7	28	12.0	96.9	1.5	22
10/11/2006 2:00	12.4	96.4	0.5	359	12.0	97.3	1.1	350
10/11/2006 3:00	12.5	98.0	0.6	45	12.2	98.1	1.0	28
10/11/2006 4:00	13.0	98.1	0.8	102	12.6	98.2	1.8	71
10/11/2006 5:00	13.5	98.6	0.5	142	13.3	99.0	1.0	98
10/11/2006 6:00	14.1	98.4	0.5	159	13.9	98.8	1.0	137
10/11/2006 7:00	14.2	98.4	0.7	131	14.1	98.4	0.8	112
10/11/2006 8:00	14.6	97.8	0.2	148	14.4	96.4	1.2	136
10/11/2006 9:00	15.1	96.4	1.5	198	15.0	96.2	2.4	192
10/11/2006 10:00	15.6	95.8	0.6	162	15.4	93.1	2.4	151
10/11/2006 11:00	16.9	89.8	1.3	167	16.8	86.8	4.3	152
10/11/2006 12:00	17.2	86.5	2.2	172	17.1	84.5	6.1	161
10/11/2006 13:00	17.6	84.0	2.6	172	17.5	81.7	6.1	160
10/11/2006 14:00	19.2	82.3	3.4	174	19.0	81.9	6.8	165
10/11/2006 15:00	18.2	83.1	2.4	174	18.0	83.1	5.5	169
10/11/2006 16:00	19.2	80.3	3.2	183	19.2	78.4	5.6	179
10/11/2006 17:00	16.8	89.9	3.7	203	16.4	90.7	6.0	203

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/11/2006 18:00	15.8	90.6	2.9	198	15.5	93.1	4.1	192
10/11/2006 19:00	15.5	79.2	3.0	213	15.2	79.8	4.7	209
10/11/2006 20:00	14.4	79.1	3.0	233	14.1	77.5	4.9	224
10/11/2006 21:00	12.6	86.2	2.4	251	12.4	86.1	5.4	233
10/11/2006 22:00	10.7	83.3	2.2	239	10.6	79.8	4.7	231
10/11/2006 23:00	10.2	89.3	2.3	248	10.0	87.6	4.7	231
10/12/2006 0:00	8.5	79.9	1.9	259	8.2	77.3	4.8	246
10/12/2006 1:00	7.7	76.6	2.0	248	7.4	75.4	3.5	235
10/12/2006 2:00	7.3	79.0	2.2	234	6.9	80.5	3.7	223
10/12/2006 3:00	6.4	90.4	2.5	242	6.0	88.8	4.5	230
10/12/2006 4:00	4.3	90.6	1.6	233	3.9	89.3	2.8	225
10/12/2006 5:00	3.3	91.3	1.8	261	3.1	91.8	3.7	246
10/12/2006 6:00	2.3	93.3	1.2	241	2.1	94.2	2.5	233
10/12/2006 7:00	2.9	92.4	1.7	223	2.6	92.1	2.9	221
10/12/2006 8:00	2.1	89.4	2.0	235	1.7	89.4	3.6	227
10/12/2006 9:00	2.2	84.1	3.0	221	2.1	83.5	4.6	219
10/12/2006 10:00	2.9	79.8	3.6	234	2.9	80.0	5.7	228
10/12/2006 11:00	3.5	66.6	3.3	232	3.6	64.3	5.5	222
10/12/2006 12:00	3.7	59.2	3.9	230	3.7	59.6	6.4	225
10/12/2006 13:00	4.3	43.5	4.8	233	4.5	46.9	7.4	228
10/12/2006 14:00	5.1	38.2	4.6	223	5.3	39.1	7.6	218
10/12/2006 15:00	6.2	40.2	4.8	223	6.2	35.9	7.2	217
10/12/2006 16:00	5.7	52.4	4.7	229	5.5	54.5	7.4	218
10/12/2006 17:00	4.1	79.9	5.0	221	4.1	77.2	7.7	215
10/12/2006 18:00	2.4	65.1	3.1	224	1.9	66.9	5.5	223
10/12/2006 19:00	2.8	66.8	2.3	232	2.5	66.9	4.1	221
10/12/2006 20:00	2.3	70.7	1.6	217	1.7	74.3	2.3	210
10/12/2006 21:00	2.4	55.4	2.4	218	1.9	56.4	3.4	209
10/12/2006 22:00	2.6	57.1	2.5	216	2.4	56.1	3.9	213
10/12/2006 23:00	2.7	55.2	2.9	204	2.4	56.7	4.0	200
10/13/2006 0:00	2.6	56.1	3.1	209	2.3	56.5	4.6	205
10/13/2006 1:00	2.3	59.6	3.1	207	2.1	61.7	4.2	203
10/13/2006 2:00	2.2	61.2	3.0	201	1.9	61.6	4.2	198
10/13/2006 3:00	2.4	59.5	3.4	203	2.1	61.1	5.0	199
10/13/2006 4:00	2.4	60.2	3.6	201	2.2	61.2	5.2	199
10/13/2006 5:00	2.5	60.5	3.8	197	2.2	62.1	5.5	194
10/13/2006 6:00	2.3	61.1	3.9	199	2.1	62.4	6.0	196
10/13/2006 7:00	2.1	60.2	4.3	205	1.8	60.8	5.8	201
10/13/2006 8:00	1.9	61.8	4.4	208	1.6	63.4	6.1	201
10/13/2006 9:00	2.1	58.2	5.1	200	2.1	60.1	6.7	198
10/13/2006 10:00	3.0	55.7	5.1	206	3.1	54.6	7.5	199
10/13/2006 11:00	3.7	53.3	5.2	205	3.8	52.8	7.8	200
10/13/2006 12:00	4.2	51.7	5.5	206	4.3	50.5	7.9	200



## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/13/2006 13:00	5.1	46.0	5.4	211	5.3	45.7	7.8	206
10/13/2006 14:00	6.5	45.2	5.1	211	6.6	43.7	7.5	207
10/13/2006 15:00	7.0	44.5	4.4	218	7.0	43.6	6.7	208
10/13/2006 16:00	7.1	46.5	4.3	216	7.1	45.1	6.4	216
10/13/2006 17:00	7.8	43.0	3.0	237	7.8	45.5	5.4	226
10/13/2006 18:00	8.2	42.7	1.8	245	8.0	41.8	3.2	231
10/13/2006 19:00	8.6	41.1	2.3	229	8.3	43.4	3.7	220
10/13/2006 20:00	8.5	44.3	1.9	220	8.2	45.9	3.1	214
10/13/2006 21:00	8.5	43.0	2.3	207	8.3	43.9	3.4	202
10/13/2006 22:00	8.6	42.8	3.1	209	8.3	42.7	4.7	206
10/13/2006 23:00	8.4	43.6	3.8	210	8.2	44.7	5.1	203
10/14/2006 0:00	8.2	43.3	3.7	210	8.0	44.6	5.6	205
10/14/2006 1:00	8.1	44.6	4.2	209	7.9	46.5	5.6	203
10/14/2006 2:00	7.8	45.5	3.7	209	7.6	47.4	5.5	202
10/14/2006 3:00	7.4	48.5	3.0	211	7.2	49.5	4.6	204
10/14/2006 4:00	6.7	51.6	2.9	209	6.4	53.0	4.1	207
10/14/2006 5:00	6.3	53.5	3.2	215	6.1	53.8	4.5	211
10/14/2006 6:00	6.1	55.1	2.9	214	5.9	56.0	3.9	211
10/14/2006 7:00	5.8	65.2	1.6	230	5.3	68.3	2.9	218
10/14/2006 8:00	5.4	70.8	2.3	252	4.9	77.0	3.8	229
10/14/2006 9:00	5.3	58.2	2.1	263	4.9	59.6	4.1	242
10/14/2006 10:00	6.1	54.1	2.2	282	5.9	52.9	5.0	264
10/14/2006 11:00	7.0	46.6	2.4	285	6.7	46.9	5.9	268
10/14/2006 12:00	7.8	40.1	2.4	286	7.6	42.3	5.4	264
10/14/2006 13:00	8.9	40.1	2.6	284	8.5	39.8	5.5	256
10/14/2006 14:00	9.9	38.9	2.6	257	9.8	37.0	5.1	248
10/14/2006 15:00	10.6	40.5	2.6	255	10.4	39.6	4.9	231
10/14/2006 16:00	10.8	34.9	2.6	245	10.5	36.0	4.6	235
10/14/2006 17:00	11.4	35.3	2.8	231	11.3	36.3	4.0	230
10/14/2006 18:00	11.0	38.3	2.9	229	10.8	38.2	4.2	223
10/14/2006 19:00	9.8	41.8	2.0	247	9.5	42.1	3.8	232
10/14/2006 20:00	8.9	45.8	1.6	269	8.5	44.7	3.4	251
10/14/2006 21:00	7.3	50.1	1.5	291	6.9	48.6	3.6	275
10/14/2006 22:00	6.5	52.1	1.3	278	6.2	51.7	3.1	260
10/14/2006 23:00	5.5	57.3	0.8	258	5.1	61.2	1.8	239
10/15/2006 0:00	4.9	65.5	0.5	203	4.0	68.8	0.5	200
10/15/2006 1:00	5.4	61.6	0.8	217	4.6	65.3	0.7	209
10/15/2006 2:00	5.5	62.8	0.8	260	4.8	62.2	1.6	248
10/15/2006 3:00	5.1	65.4	0.7	296	4.7	65.3	1.9	280
10/15/2006 4:00	4.0	68.1	0.4	260	3.7	70.6	1.0	244
10/15/2006 5:00	3.0	81.7	0.5	212	2.7	78.4	0.9	216
10/15/2006 6:00	1.9	87.3	0.2	186	1.8	85.5	0.3	214
10/15/2006 7:00	1.5	85.9	0.3	203	0.6	82.7	0.5	233

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/15/2006 8:00	1.9	81.1	0.6	215	1.1	82.4	0.6	232
10/15/2006 9:00	2.6	72.8	0.8	206	2.1	75.5	0.7	200
10/15/2006 10:00	5.0	62.6	1.6	230	5.0	60.1	2.7	218
10/15/2006 11:00	6.7	52.7	2.4	225	7.4	47.6	3.5	217
10/15/2006 12:00	8.4	50.3	2.2	238	9.2	45.1	3.2	220
10/15/2006 13:00	9.9	46.7	2.9	240	10.4	44.9	4.2	235
10/15/2006 14:00	11.3	43.9	2.2	232	11.4	41.2	4.0	213
10/15/2006 15:00	12.1	43.3	2.6	206	12.1	43.7	3.9	203
10/15/2006 16:00	13.1	41.8	2.4	205	12.7	47.8	4.0	193
10/15/2006 17:00	13.7	44.3	1.9	178	12.2	48.4	3.9	174
10/15/2006 18:00	12.9	44.3	2.0	178	11.7	45.4	3.5	170
10/15/2006 19:00	11.0	55.2	0.9	168	10.5	53.4	2.4	163
10/15/2006 20:00	8.2	72.7	0.2	163	8.7	66.1	1.1	151
10/15/2006 21:00	6.5	58.9	0.5	173	6.9	60.1	0.7	171
10/15/2006 22:00	8.3	45.6	1.5	189	7.7	49.8	1.8	192
10/15/2006 23:00	8.8	45.8	1.5	222	8.0	46.6	2.6	225
10/16/2006 0:00	7.6	60.7	0.7	224	7.1	57.7	1.4	215
10/16/2006 1:00	5.9	67.7	0.6	203	5.6	70.2	0.7	193
10/16/2006 2:00	5.7	74.6	0.3	191	5.0	72.6	0.1	151
10/16/2006 3:00	6.0	77.1	0.4	149	5.4	71.1	0.5	118
10/16/2006 4:00	5.1	79.4	0.2	175	4.7	72.2	0.8	141
10/16/2006 5:00	5.6	82.8	0.0	63	5.3	72.1	0.6	79
10/16/2006 6:00	5.7	78.2	0.1	160	5.7	77.5	0.3	94
10/16/2006 7:00	7.1	75.8	0.1	120	6.8	76.9	0.5	130
10/16/2006 8:00	8.1	74.5	0.2	149	7.7	76.6	0.4	123
10/16/2006 9:00	8.9	79.0	0.3	115	8.2	74.3	0.5	103
10/16/2006 10:00	10.5	68.9	0.6	135	10.0	68.7	1.4	119
10/16/2006 11:00	11.6	61.5	0.4	158	10.9	63.5	1.9	151
10/16/2006 12:00	12.7	48.6	0.5	150	11.9	48.6	2.6	142
10/16/2006 13:00	13.8	49.7	0.6	154	12.9	48.4	2.7	146
10/16/2006 14:00	13.6	50.5	0.5	143	13.0	46.2	1.7	139
10/16/2006 15:00	14.1	51.2	0.7	133	13.5	50.1	1.3	118
10/16/2006 16:00	14.1	56.1	0.7	133	13.5	57.1	1.4	115
10/16/2006 17:00	13.7	63.1	0.8	126	13.4	63.6	1.1	108
10/16/2006 18:00	13.3	62.2	0.8	127	13.0	63.9	1.1	106
10/16/2006 19:00	12.8	66.0	0.6	131	12.4	66.7	0.9	108
10/16/2006 20:00	12.1	82.8	0.5	132	11.6	79.6	0.7	119
10/16/2006 21:00	11.4	85.8	0.3	121	11.3	82.9	0.7	110
10/16/2006 22:00	11.1	88.2	0.3	131	10.9	84.9	0.6	111
10/16/2006 23:00	10.8	87.9	0.6	136	10.7	85.3	1.3	119
10/17/2006 0:00	10.4	92.9	0.6	136	10.2	90.4	1.4	118
10/17/2006 1:00	10.2	95.1	1.0	133	10.1	93.6	1.7	113
10/17/2006 2:00	10.4	95.9	1.8	118	10.2	95.0	2.3	99

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/17/2006 3:00	10.7	95.6	2.5	118	10.4	93.9	3.5	96
10/17/2006 4:00	10.7	95.9	2.7	117	10.5	94.6	3.8	97
10/17/2006 5:00	10.6	97.1	1.6	129	10.4	96.0	2.7	108
10/17/2006 6:00	10.7	97.3	1.1	137	10.6	95.8	2.4	115
10/17/2006 7:00	11.0	97.1	1.2	140	10.9	96.0	2.8	119
10/17/2006 8:00	11.4	96.2	1.3	141	11.3	93.4	3.4	122
10/17/2006 9:00	11.6	96.7	1.7	142	11.5	95.6	3.7	119
10/17/2006 10:00	11.8	97.2	1.7	141	11.5	96.3	3.8	123
10/17/2006 11:00	12.2	97.2	1.4	152	11.9	96.3	4.6	129
10/17/2006 12:00	12.9	97.1	1.5	158	12.5	96.8	5.4	138
10/17/2006 13:00	13.3	97.7	1.9	167	13.1	97.7	4.9	153
10/17/2006 14:00	14.1	98.1	2.1	175	13.8	98.2	4.5	168
10/17/2006 15:00	14.8	91.8	3.1	203	14.6	93.7	4.2	201
10/17/2006 16:00	15.3	87.3	3.4	216	15.0	89.4	4.9	213
10/17/2006 17:00	14.8	90.3	3.1	223	14.4	94.0	5.3	214
10/17/2006 18:00	14.0	83.9	3.2	217	13.6	87.8	5.0	213
10/17/2006 19:00	14.0	80.8	2.9	241	13.6	86.2	4.6	228
10/17/2006 20:00	13.6	81.1	2.4	235	13.3	81.8	4.4	224
10/17/2006 21:00	13.3	81.8	2.6	234	13.0	82.0	4.1	220
10/17/2006 22:00	13.1	81.6	2.2	229	12.9	83.5	3.4	216
10/17/2006 23:00	13.0	82.5	1.8	223	12.7	83.6	2.7	214
10/18/2006 0:00	12.8	84.5	1.3	224	12.4	86.8	2.0	211
10/18/2006 1:00	12.4	87.6	1.5	215	12.1	88.2	2.3	209
10/18/2006 2:00	12.2	89.3	1.7	205	11.9	89.3	2.3	201
10/18/2006 3:00	12.1	88.1	1.5	212	11.9	88.6	2.3	204
10/18/2006 4:00	12.3	87.7	1.3	212	12.0	88.1	2.0	204
10/18/2006 5:00	12.3	88.1	1.2	202	12.1	87.7	2.0	201
10/18/2006 6:00	12.3	87.7	1.1	191	12.1	89.0	1.6	188
10/18/2006 7:00	12.4	89.3	0.8	177	12.1	88.5	1.4	178
10/18/2006 8:00	12.4	89.7	0.9	178	12.1	89.5	1.3	179
10/18/2006 9:00	12.5	89.4	1.1	177	12.2	89.0	1.8	175
10/18/2006 10:00	12.8	88.8	0.9	179	12.6	88.7	1.7	179
10/18/2006 11:00	13.5	85.6	1.4	180	13.3	86.8	2.3	170
10/18/2006 12:00	14.5	84.8	1.5	183	14.1	85.3	2.8	181
10/18/2006 13:00	15.4	78.1	1.7	196	15.2	79.9	2.8	185
10/18/2006 14:00	17.4	72.8	1.6	184	16.4	76.7	3.2	163
10/18/2006 15:00	18.4	72.4	1.7	179	17.5	77.8	3.5	173
10/18/2006 16:00	17.0	81.2	2.0	181	16.5	81.1	3.9	174
10/18/2006 17:00	16.4	82.5	1.9	174	16.0	84.3	3.3	172
10/18/2006 18:00	16.1	82.8	1.2	168	15.6	83.3	2.9	161
10/18/2006 19:00	15.7	84.5	0.8	165	15.3	84.8	2.7	164
10/18/2006 20:00	15.3	85.2	1.0	166	15.1	84.9	2.7	165
10/18/2006 21:00	15.0	88.1	1.0	166	14.8	86.7	2.7	164

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/18/2006 22:00	14.0	90.8	1.4	171	13.9	90.0	2.8	166
10/18/2006 23:00	13.6	92.2	1.3	172	13.3	92.0	2.2	174
10/19/2006 0:00	13.6	91.7	1.2	172	13.5	91.5	2.3	172
10/19/2006 1:00	14.2	90.9	1.8	175	14.0	90.3	3.2	172
10/19/2006 2:00	14.3	89.9	1.8	173	14.2	89.5	3.5	169
10/19/2006 3:00	14.6	91.2	1.8	177	14.5	90.9	3.2	175
10/19/2006 4:00	14.4	93.2	2.0	183	14.2	93.6	2.6	175
10/19/2006 5:00	14.2	92.9	1.7	185	14.1	93.0	2.4	184
10/19/2006 6:00	13.9	88.7	1.5	278	13.8	88.1	3.2	256
10/19/2006 7:00	12.4	85.4	1.3	296	12.1	86.8	3.3	275
10/19/2006 8:00	11.5	83.3	1.5	299	11.2	83.1	3.7	282
10/19/2006 9:00	10.5	80.9	1.4	308	10.2	81.2	3.1	288
10/19/2006 10:00	10.6	80.8	1.2	307	10.3	82.3	2.9	283
10/19/2006 11:00	10.7	78.1	1.1	281	10.4	77.9	2.9	259
10/19/2006 12:00	10.8	71.5	1.5	304	10.5	72.6	3.2	283
10/19/2006 13:00	10.9	65.4	1.6	307	10.6	69.8	3.4	289
10/19/2006 14:00	11.2	66.3	1.5	294	10.9	66.7	3.4	269
10/19/2006 15:00	10.9	66.9	1.5	301	10.5	68.2	3.5	283
10/19/2006 16:00	10.5	69.0	1.2	303	10.1	69.5	2.9	283
10/19/2006 17:00	10.1	69.0	1.0	304	9.7	69.8	2.6	281
10/19/2006 18:00	9.5	70.8	1.2	314	9.2	70.4	2.7	293
10/19/2006 19:00	9.0	70.7	1.3	316	8.6	72.2	3.0	296
10/19/2006 20:00	8.9	68.4	0.9	300	8.5	67.6	2.1	280
10/19/2006 21:00	8.9	74.0	0.6	320	8.4	66.9	1.6	295
10/19/2006 22:00	8.7	69.3	0.8	325	8.3	69.8	1.7	304
10/19/2006 23:00	8.2	70.6	1.0	330	7.8	73.9	1.6	296
10/20/2006 0:00	8.0	73.8	0.8	301	7.6	74.5	1.9	286
10/20/2006 1:00	7.9	74.8	0.7	317	7.4	75.0	1.7	294
10/20/2006 2:00	7.8	74.6	0.8	327	7.3	75.3	1.9	297
10/20/2006 3:00	7.7	80.5	0.8	337	7.1	79.8	1.4	307
10/20/2006 4:00	7.3	92.3	0.5	334	6.7	89.6	1.7	313
10/20/2006 5:00	6.9	91.3	0.5	323	6.3	92.2	1.5	302
10/20/2006 6:00	6.6	92.2	0.8	321	6.2	93.5	1.7	298
10/20/2006 7:00	6.7	89.1	0.7	328	6.1	90.4	1.5	295
10/20/2006 8:00	6.7	88.9	0.6	299	6.2	90.8	1.8	281
10/20/2006 9:00	6.7	87.6	0.9	301	6.2	88.3	2.3	284
10/20/2006 10:00	7.0	82.7	1.0	295	6.5	84.2	2.6	278
10/20/2006 11:00	7.3	82.3	1.1	307	6.8	82.5	2.6	283
10/20/2006 12:00	7.5	75.0	1.1	297	6.8	75.1	2.6	278
10/20/2006 13:00	8.8	64.8	1.4	308	8.3	64.8	3.4	279
10/20/2006 14:00	9.3	52.7	1.3	301	8.8	54.5	2.9	275
10/20/2006 15:00	9.7	50.0	1.5	272	9.3	53.8	3.4	263
10/20/2006 16:00	10.4	51.3	1.6	269	9.9	49.1	3.5	241

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/20/2006 17:00	9.8	51.1	1.6	247	9.4	51.0	3.2	240
10/20/2006 18:00	10.0	50.5	1.4	242	9.5	53.2	2.6	232
10/20/2006 19:00	9.3	61.0	0.8	221	8.6	61.0	1.2	212
10/20/2006 20:00	6.9	80.2	0.1	145	6.7	79.2	0.6	146
10/20/2006 21:00	6.1	79.1	0.2	195	5.8	74.0	0.6	172
10/20/2006 22:00	7.3	72.8	0.5	207	6.7	73.2	1.0	205
10/20/2006 23:00	8.2	62.9	0.5	257	7.6	65.5	1.4	247
10/21/2006 0:00	8.5	61.1	0.7	263	8.1	62.7	1.9	253
10/21/2006 1:00	8.4	73.6	0.5	261	7.9	71.2	1.0	247
10/21/2006 2:00	7.7	77.0	0.5	182	7.4	75.0	1.3	167
10/21/2006 3:00	7.6	78.6	0.3	177	7.2	78.1	1.4	169
10/21/2006 4:00	7.6	75.4	0.5	176	7.3	73.0	1.2	174
10/21/2006 5:00	7.9	70.6	0.8	179	7.7	70.9	1.8	175
10/21/2006 6:00	8.0	73.2	1.0	181	7.8	73.9	1.8	173
10/21/2006 7:00	8.0	74.8	1.0	180	7.8	74.4	1.8	178
10/21/2006 8:00	8.0	73.3	1.4	192	7.6	75.3	2.0	184
10/21/2006 9:00	8.2	75.3	1.5	206	8.0	76.2	2.6	200
10/21/2006 10:00	8.3	79.5	1.6	208	8.0	82.1	2.5	201
10/21/2006 11:00	8.2	80.4	2.0	201	8.1	81.3	2.9	197
10/21/2006 12:00	8.9	78.0	1.9	191	8.7	78.2	3.2	188
10/21/2006 13:00	9.9	71.8	1.7	196	9.8	72.0	2.9	192
10/21/2006 14:00	10.9	71.7	1.8	186	10.6	74.5	3.1	175
10/21/2006 15:00	11.2	70.1	1.8	180	10.9	70.8	3.3	176
10/21/2006 16:00	12.6	60.9	2.5	183	12.2	64.1	4.0	173
10/21/2006 17:00	14.4	56.3	2.3	183	13.5	59.2	3.6	171
10/21/2006 18:00	15.4	61.0	1.5	174	14.5	58.7	3.3	169
10/21/2006 19:00	13.6	66.8	1.1	167	13.3	64.0	2.4	162
10/21/2006 20:00	12.1	72.1	0.7	161	11.9	72.8	1.7	155
10/21/2006 21:00	11.5	77.2	0.5	161	11.2	74.6	1.5	145
10/21/2006 22:00	11.2	73.1	0.7	160	11.2	72.1	1.7	146
10/21/2006 23:00	11.7	70.1	1.1	167	11.8	67.6	2.9	157
10/22/2006 0:00	11.6	79.2	0.8	173	11.5	71.6	1.8	162
10/22/2006 1:00	10.7	88.8	0.3	64	10.7	82.1	0.5	42
10/22/2006 2:00	10.2	85.0	0.3	100	10.4	84.5	0.5	100
10/22/2006 3:00	10.0	85.5	0.9	55	9.9	84.4	1.3	27
10/22/2006 4:00	9.8	88.7	0.7	48	9.5	86.4	1.2	25
10/22/2006 5:00	9.7	93.5	0.6	38	9.3	93.2	1.0	16
10/22/2006 6:00	9.6	95.5	0.4	85	9.2	95.3	0.8	71
10/22/2006 7:00	9.5	95.3	0.1	116	8.9	93.2	0.8	101
10/22/2006 8:00	9.3	94.8	0.0	353	8.7	95.4	0.8	136
10/22/2006 9:00	9.0	96.1	0.4	170	8.6	94.4	1.5	159
10/22/2006 10:00	8.9	95.4	1.7	183	8.7	94.0	2.6	183
10/22/2006 11:00	9.2	95.4	2.3	197	9.0	95.3	3.3	194

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/22/2006 12:00	9.3	93.9	2.1	208	9.2	90.6	3.3	206
10/22/2006 13:00	9.6	88.7	2.7	219	9.6	88.2	4.1	211
10/22/2006 14:00	9.5	89.3	3.2	217	9.4	88.7	4.4	213
10/22/2006 15:00	9.9	80.0	2.9	218	9.7	81.2	4.6	213
10/22/2006 16:00	9.7	80.8	3.3	234	9.5	80.0	5.5	222
10/22/2006 17:00	8.0	81.5	3.3	258	7.7	81.3	6.8	241
10/22/2006 18:00	5.9	85.3	2.9	279	5.5	89.3	6.6	256
10/22/2006 19:00	4.9	83.0	2.7	287	4.6	83.9	5.8	266
10/22/2006 20:00	5.2	81.7	2.3	293	4.9	81.7	5.2	269
10/22/2006 21:00	5.3	77.7	2.1	294	5.0	77.0	4.6	273
10/22/2006 22:00	5.2	80.6	1.8	294	4.9	81.3	4.2	267
10/22/2006 23:00	5.1	74.2	1.9	290	4.8	75.6	4.0	270
10/23/2006 0:00	5.0	73.1	1.6	278	4.7	71.7	4.2	260
10/23/2006 1:00	4.5	70.9	1.4	267	4.2	71.0	3.4	253
10/23/2006 2:00	4.5	68.0	1.7	270	4.3	66.8	3.6	251
10/23/2006 3:00	4.4	66.4	1.7	271	4.2	68.7	3.7	254
10/23/2006 4:00	4.4	69.1	1.8	268	4.1	71.3	3.6	245
10/23/2006 5:00	4.2	68.0	2.0	265	4.0	67.8	3.9	244
10/23/2006 6:00	3.9	70.0	1.8	260	3.6	71.8	3.5	241
10/23/2006 7:00	3.5	71.2	1.5	258	3.2	74.2	3.2	237
10/23/2006 8:00	3.3	73.6	1.8	241	2.8	74.2	2.9	231
10/23/2006 9:00	3.2	74.5	1.7	243	2.9	73.4	3.2	233
10/23/2006 10:00	3.8	70.1	1.9	246	3.6	69.3	4.0	237
10/23/2006 11:00	4.7	63.6	2.0	258	4.6	62.7	4.1	243
10/23/2006 12:00	5.0	65.4	2.4	250	4.9	63.8	4.3	239
10/23/2006 13:00	5.3	61.9	2.4	255	5.2	63.3	4.6	238
10/23/2006 14:00	6.0	55.1	2.0	260	5.6	56.9	4.3	246
10/23/2006 15:00	5.7	61.2	2.1	270	5.5	61.7	4.4	247
10/23/2006 16:00	5.8	59.5	2.3	259	5.5	61.1	4.9	242
10/23/2006 17:00	5.8	61.1	2.0	264	5.4	61.2	4.5	241
10/23/2006 18:00	5.5	62.4	1.9	262	5.2	61.9	4.1	241
10/23/2006 19:00	5.4	66.3	1.7	263	5.1	68.5	3.0	240
10/23/2006 20:00	4.8	73.8	1.9	248	4.5	74.0	3.5	236
10/23/2006 21:00	4.7	70.7	2.0	261	4.4	71.9	3.3	241
10/23/2006 22:00	4.6	72.9	1.7	263	4.3	77.4	3.1	238
10/23/2006 23:00	4.4	73.6	1.9	261	4.1	73.2	3.5	246
10/24/2006 0:00	4.3	73.5	1.8	268	4.1	73.1	3.5	254
10/24/2006 1:00	3.5	78.7	1.7	265	3.3	80.0	3.5	249
10/24/2006 2:00	2.7	84.5	1.6	268	2.4	84.7	3.3	245
10/24/2006 3:00	2.3	84.7	1.5	269	2.1	84.7	3.6	255
10/24/2006 4:00	1.9	86.7	1.7	272	1.7	86.2	4.1	254
10/24/2006 5:00	1.5	87.7	1.6	270	1.2	87.6	3.8	255
10/24/2006 6:00	1.2	89.2	1.4	269	0.8	88.2	3.3	253

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/24/2006 7:00	0.9	86.4	1.4	271	0.7	87.5	3.5	257
10/24/2006 8:00	1.7	80.8	1.5	287	1.3	81.2	3.5	269
10/24/2006 9:00	2.3	78.9	1.6	295	2.0	78.2	3.6	274
10/24/2006 10:00	3.0	73.3	2.0	301	2.7	74.2	4.4	278
10/24/2006 11:00	3.9	68.6	2.1	303	3.8	68.7	4.5	282
10/24/2006 12:00	5.0	65.7	2.3	303	4.9	64.5	4.7	277
10/24/2006 13:00	6.1	57.0	2.1	298	5.7	56.7	4.6	273
10/24/2006 14:00	7.1	57.4	2.3	306	6.6	56.2	4.9	281
10/24/2006 15:00	6.9	57.8	2.0	304	6.4	56.9	4.7	278
10/24/2006 16:00	6.9	57.0	2.0	308	6.5	57.5	4.3	283
10/24/2006 17:00	6.9	58.6	1.8	311	6.6	57.9	3.5	290
10/24/2006 18:00	7.0	55.5	1.5	310	6.6	56.2	3.2	286
10/24/2006 19:00	7.0	55.5	1.0	312	6.6	56.1	2.2	291
10/24/2006 20:00	6.9	51.7	1.0	321	6.4	51.4	1.7	300
10/24/2006 21:00	6.6	48.5	1.2	325	6.2	48.8	2.4	300
10/24/2006 22:00	6.5	51.4	0.8	304	6.1	51.7	2.0	286
10/24/2006 23:00	6.2	52.6	1.0	301	5.8	51.9	2.0	277
10/25/2006 0:00	6.1	55.4	0.8	303	5.6	55.9	1.8	283
10/25/2006 1:00	5.9	58.7	0.9	309	5.4	58.6	1.8	285
10/25/2006 2:00	5.7	60.0	1.0	305	5.3	61.0	1.9	281
10/25/2006 3:00	5.5	63.2	0.8	306	5.0	63.9	1.8	283
10/25/2006 4:00	5.3	64.8	0.7	303	4.9	66.1	1.8	281
10/25/2006 5:00	5.2	66.6	0.6	305	4.7	66.5	1.5	279
10/25/2006 6:00	5.2	63.7	0.6	288	4.7	66.9	1.5	260
10/25/2006 7:00	5.0	69.8	0.6	273	4.5	73.0	1.5	259
10/25/2006 8:00	4.7	71.3	0.6	292	4.1	71.4	1.2	265
10/25/2006 9:00	4.7	73.7	0.7	291	4.2	76.4	1.2	263
10/25/2006 10:00	5.6	63.1	1.1	303	5.3	61.6	2.1	264
10/25/2006 11:00	6.8	55.1	1.3	314	6.6	56.3	2.7	288
10/25/2006 12:00	7.8	50.4	1.2	297	7.3	48.2	2.5	273
10/25/2006 13:00	8.5	49.3	1.5	308	7.9	47.9	2.3	296
10/25/2006 14:00	8.1	47.0	1.1	303	7.6	45.1	2.6	280
10/25/2006 15:00	8.1	42.8	1.2	310	7.6	46.0	2.5	285
10/25/2006 16:00	8.5	43.5	1.1	308	8.0	42.8	2.5	285
10/25/2006 17:00	8.4	46.0	1.1	316	7.9	46.0	2.1	291
10/25/2006 18:00	8.3	47.7	0.8	318	7.8	46.4	1.6	295
10/25/2006 19:00	7.9	59.7	0.5	354	7.6	49.2	1.1	304
10/25/2006 20:00	6.8	66.9	0.3	58	7.2	66.4	0.5	338
10/25/2006 21:00	6.6	73.1	0.3	101	6.5	63.0	0.7	97
10/25/2006 22:00	6.3	70.4	0.4	119	6.1	69.5	0.9	122
10/25/2006 23:00	6.0	80.0	0.1	88	5.5	67.1	0.4	125
10/26/2006 0:00	5.1	80.4	0.0	184	4.7	78.6	0.3	150
10/26/2006 1:00	3.8	81.0	0.0	170	3.4	79.6	0.1	30

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/26/2006 2:00	3.7	82.6	0.0	93	3.6	82.1	0.2	8
10/26/2006 3:00	2.7	88.0	0.0	150	2.7	84.3	0.1	27
10/26/2006 4:00	1.7	89.4	0.1	194	1.7	88.4	0.3	19
10/26/2006 5:00	0.9	91.2	0.1	213	0.5	90.7	0.2	253
10/26/2006 6:00	0.3	92.4	0.0	353	-0.3	92.6	0.1	14
10/26/2006 7:00	-0.1	92.8	0.0	314	-0.5	91.3	0.1	345
10/26/2006 8:00	-0.3	92.9	0.0	189	-0.8	93.3	0.3	273
10/26/2006 9:00	0.0	91.8	0.1	318	-0.3	84.6	0.1	41
10/26/2006 10:00	3.0	69.4	0.3	68	4.0	62.8	0.9	59
10/26/2006 11:00	7.1	65.0	0.8	136	7.7	62.7	1.1	121
10/26/2006 12:00	9.1	58.8	1.1	140	9.1	58.3	1.8	111
10/26/2006 13:00	10.5	57.6	1.1	129	9.6	54.3	1.6	107
10/26/2006 14:00	10.4	51.8	1.2	142	9.6	52.8	2.5	149
10/26/2006 15:00	10.4	51.1	1.0	153	9.3	51.6	2.4	140
10/26/2006 16:00	10.3	51.9	1.1	159	9.6	51.3	2.3	137
10/26/2006 17:00	10.4	53.6	1.0	143	9.3	52.4	2.2	120
10/26/2006 18:00	9.3	57.2	1.2	129	8.6	59.1	2.0	106
10/26/2006 19:00	8.6	65.5	1.3	115	8.1	65.2	1.8	96
10/26/2006 20:00	8.2	63.3	1.4	101	7.9	62.0	2.4	76
10/26/2006 21:00	7.9	63.4	1.4	100	7.5	64.3	2.3	82
10/26/2006 22:00	7.4	68.0	1.3	94	7.1	67.1	2.4	71
10/26/2006 23:00	7.1	70.4	1.0	84	6.8	71.0	2.1	56
10/27/2006 0:00	7.1	76.6	1.1	89	6.8	74.9	1.8	60
10/27/2006 1:00	7.0	83.7	0.9	63	6.5	83.4	1.8	44
10/27/2006 2:00	6.7	86.4	1.2	75	6.3	85.9	2.5	55
10/27/2006 3:00	6.9	87.1	1.5	89	6.5	87.6	2.3	63
10/27/2006 4:00	7.0	88.9	1.1	71	6.4	90.2	1.8	47
10/27/2006 5:00	6.8	92.4	0.9	55	6.2	92.6	2.1	42
10/27/2006 6:00	6.6	92.7	1.0	78	6.1	92.7	2.2	52
10/27/2006 7:00	6.6	91.0	1.1	63	6.0	91.0	2.2	39
10/27/2006 8:00	6.7	89.7	1.0	62	6.2	89.6	2.2	47
10/27/2006 9:00	6.7	88.1	1.3	77	6.3	87.3	2.9	49
10/27/2006 10:00	7.0	85.5	1.9	70	6.6	85.3	3.3	51
10/27/2006 11:00	7.3	81.7	1.9	66	6.9	81.4	3.3	48
10/27/2006 12:00	7.9	79.9	1.7	53	7.3	79.4	3.3	38
10/27/2006 13:00	8.0	79.7	2.2	56	7.4	79.0	3.6	38
10/27/2006 14:00	7.8	81.3	2.1	45	7.2	81.7	4.1	32
10/27/2006 15:00	7.4	89.4	2.5	50	6.8	90.9	4.6	33
10/27/2006 16:00	6.7	94.3	2.2	38	6.2	94.2	3.7	30
10/27/2006 17:00	6.7	95.1	2.0	41	6.2	95.2	4.1	31
10/27/2006 18:00	6.3	95.4	2.2	32	5.9	95.5	4.0	24
10/27/2006 19:00	6.1	95.2	2.3	23	5.7	95.5	4.0	13
10/27/2006 20:00	6.0	95.5	1.9	19	5.5	95.3	3.9	14



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/27/2006 21:00	6.1	95.8	1.8	11	5.7	95.4	3.5	10
10/27/2006 22:00	5.9	95.5	1.9	354	5.7	94.8	3.5	360
10/27/2006 23:00	5.4	95.3	1.9	352	5.1	95.3	3.2	355
10/28/2006 0:00	5.2	94.5	2.1	343	4.9	95.3	3.1	330
10/28/2006 1:00	5.4	94.1	2.1	345	5.0	94.5	3.1	331
10/28/2006 2:00	5.6	94.7	1.6	337	5.2	94.3	3.3	323
10/28/2006 3:00	5.6	93.3	1.6	327	5.3	93.8	2.9	303
10/28/2006 4:00	5.5	93.6	1.6	319	5.1	93.1	3.1	297
10/28/2006 5:00	5.1	90.5	2.0	315	4.8	91.5	3.6	293
10/28/2006 6:00	5.0	89.5	1.9	307	4.7	91.2	3.6	284
10/28/2006 7:00	5.1	87.6	1.6	291	4.8	85.7	3.7	272
10/28/2006 8:00	4.3	88.8	1.6	273	4.1	88.5	3.6	251
10/28/2006 9:00	4.5	89.9	1.9	252	4.3	90.1	3.4	235
10/28/2006 10:00	4.1	92.9	2.2	241	3.9	92.5	4.2	229
10/28/2006 11:00	4.3	90.8	2.1	230	4.2	90.7	3.5	226
10/28/2006 12:00	4.9	88.7	3.3	245	4.8	90.2	5.6	234
10/28/2006 13:00	4.3	86.2	2.8	261	4.1	86.8	5.7	244
10/28/2006 14:00	5.2	89.1	3.5	275	5.0	88.0	7.7	251
10/28/2006 15:00	5.2	84.7	3.4	281	4.9	83.5	7.5	257
10/28/2006 16:00	5.8	86.9	3.6	287	5.5	89.3	6.4	265
10/28/2006 17:00	4.9	72.6	2.9	290	4.4	64.0	6.3	267
10/28/2006 18:00	7.3	55.8	3.4	280	6.9	53.5	7.6	259
10/28/2006 19:00	7.1	53.8	3.4	280	6.9	53.3	7.9	259
10/28/2006 20:00	6.7	52.2	3.4	275	6.5	53.7	6.6	253
10/28/2006 21:00	6.7	52.0	2.8	282	6.4	49.7	5.6	258
10/28/2006 22:00	6.6	51.2	2.5	281	6.3	51.8	6.1	258
10/28/2006 23:00	6.1	54.5	2.3	277	5.8	54.5	4.6	254
10/29/2006 0:00	5.3	56.4	1.9	271	4.9	58.2	3.7	249
10/29/2006 1:00	4.5	58.9	1.9	270	4.0	59.7	3.2	243
10/29/2006 2:00	4.3	61.8	2.1	262	4.0	61.5	4.5	240
10/29/2006 3:00	4.1	57.2	1.9	260	3.8	59.0	3.7	237
10/29/2006 4:00	4.3	55.3	2.2	266	4.0	54.7	4.2	242
10/29/2006 5:00	3.9	60.3	2.3	251	3.5	60.4	4.0	233
10/29/2006 6:00	3.7	62.0	2.1	253	3.3	63.7	4.2	237
10/29/2006 7:00	3.0	64.5	1.9	233	2.6	63.8	3.5	225
10/29/2006 8:00	3.0	60.9	2.1	256	2.7	62.9	3.7	241
10/29/2006 9:00	3.9	56.6	2.2	266	3.7	55.3	4.0	244
10/29/2006 10:00	5.3	48.0	2.7	261	5.3	51.6	5.0	240
10/29/2006 11:00	6.7	43.9	3.4	274	6.8	42.7	6.0	247
10/29/2006 12:00	7.8	37.6	3.4	279	7.7	37.6	6.8	256
10/29/2006 13:00	8.7	33.4	3.4	287	8.5	33.8	7.3	258
10/29/2006 14:00	10.1	34.0	3.2	280	9.7	32.8	6.9	255
10/29/2006 15:00	11.3	28.2	3.7	267	10.9	30.4	6.6	246

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/29/2006 16:00	12.1	26.4	3.7	261	11.5	28.1	7.1	247
10/29/2006 17:00	12.1	25.9	3.5	272	11.3	28.8	6.8	253
10/29/2006 18:00	11.2	29.1	2.9	265	10.7	33.3	5.2	239
10/29/2006 19:00	9.6	34.6	1.8	258	9.3	37.3	3.8	239
10/29/2006 20:00	8.5	38.5	1.3	231	7.8	39.9	2.9	229
10/29/2006 21:00	7.6	40.3	1.2	223	6.9	44.1	2.2	220
10/29/2006 22:00	6.9	44.2	1.2	231	6.2	46.4	2.5	225
10/29/2006 23:00	6.1	48.2	0.9	239	5.5	48.8	1.9	232
10/30/2006 0:00	5.3	50.9	1.0	237	4.7	51.9	1.6	230
10/30/2006 1:00	4.5	56.0	1.0	212	3.7	62.7	0.9	195
10/30/2006 2:00	3.7	72.1	0.7	187	2.3	70.9	0.5	131
10/30/2006 3:00	1.4	79.6	0.3	135	1.5	74.2	0.4	94
10/30/2006 4:00	1.0	76.0	0.6	171	0.7	80.7	0.6	146
10/30/2006 5:00	1.6	79.9	0.5	150	0.9	79.3	0.6	110
10/30/2006 6:00	1.8	85.4	0.5	152	1.0	86.8	0.8	128
10/30/2006 7:00	1.9	89.7	0.6	137	2.0	89.8	0.6	127
10/30/2006 8:00	2.3	89.4	0.5	158	1.9	91.3	0.7	142
10/30/2006 9:00	3.5	84.4	0.6	154	2.8	85.0	1.0	129
10/30/2006 10:00	7.1	72.7	1.2	158	6.7	73.3	2.5	139
10/30/2006 11:00	10.2	65.6	2.5	169	10.4	64.3	3.6	157
10/30/2006 12:00	12.5	62.4	3.3	176	12.6	60.1	4.4	167
10/30/2006 13:00	14.0	57.0	3.4	181	14.1	57.3	4.8	173
10/30/2006 14:00	16.2	55.2	3.5	186	16.3	54.9	5.1	177
10/30/2006 15:00	18.7	49.2	3.8	181	18.6	50.8	5.1	179
10/30/2006 16:00	20.3	48.5	3.7	180	19.8	50.1	4.8	169
10/30/2006 17:00	20.4	46.9	3.2	177	19.8	49.7	4.4	168
10/30/2006 18:00	18.8	52.3	3.5	184	18.3	55.2	4.4	174
10/30/2006 19:00	17.0	55.3	2.4	169	16.9	52.5	3.3	165
10/30/2006 20:00	17.1	56.1	3.2	171	17.0	55.5	4.4	161
10/30/2006 21:00	16.0	60.7	3.1	170	15.9	60.8	4.2	160
10/30/2006 22:00	15.7	61.0	3.6	173	15.6	61.4	4.6	170
10/30/2006 23:00	16.0	59.8	3.9	174	15.9	59.4	5.0	168
10/31/2006 0:00	15.3	64.0	3.1	181	15.1	63.3	3.8	178
10/31/2006 1:00	14.6	61.8	2.6	174	14.4	61.1	3.5	175
10/31/2006 2:00	14.7	59.7	2.5	170	14.7	60.5	4.1	173
10/31/2006 3:00	15.1	59.3	3.2	179	14.6	60.3	4.5	177
10/31/2006 4:00	14.8	61.5	3.7	183	14.5	62.5	4.8	178
10/31/2006 5:00	15.0	55.0	3.0	187	14.4	57.6	4.0	184
10/31/2006 6:00	16.5	57.6	3.9	206	16.1	58.2	5.4	198
10/31/2006 7:00	15.9	62.9	3.9	203	15.6	64.1	5.3	199
10/31/2006 8:00	15.8	63.5	3.7	203	15.5	64.6	5.1	196
10/31/2006 9:00	16.0	65.5	3.5	202	15.3	68.4	4.2	191
10/31/2006 10:00	16.1	68.0	3.6	204	15.2	69.6	4.1	190

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/31/2006 11:00	16.4	70.0	3.6	211	16.1	70.6	5.3	202
10/31/2006 12:00	16.5	72.2	4.0	211	16.5	72.1	5.3	203
10/31/2006 13:00	16.6	73.4	3.7	212	16.5	74.3	5.3	205
10/31/2006 14:00	16.7	58.3	2.9	255	16.6	58.3	5.6	233
10/31/2006 15:00	14.8	52.1	2.7	272	14.7	53.2	5.3	251
10/31/2006 16:00	13.0	43.3	2.8	285	13.2	43.4	4.8	254
10/31/2006 17:00	12.6	46.2	2.4	278	12.1	47.0	4.9	263
10/31/2006 18:00	12.5	45.5	2.0	269	11.8	49.0	3.7	253
10/31/2006 19:00	11.0	40.0	1.4	274	10.5	42.9	2.6	255
10/31/2006 20:00	9.6	42.4	1.5	284	9.1	43.5	3.0	264
10/31/2006 21:00	8.3	50.5	1.7	290	7.9	51.2	4.0	269
10/31/2006 22:00	7.2	54.1	1.7	290	6.8	54.2	3.9	269
10/31/2006 23:00	6.0	58.3	1.6	285	5.7	57.7	3.7	266
11/1/2006 0:00	5.1	62.4	0.9	288	4.7	63.4	2.7	269
11/1/2006 1:00	4.3	65.0	0.9	281	3.7	68.1	2.1	263
11/1/2006 2:00	3.6	68.7	0.7	271	3.0	70.4	2.1	263
11/1/2006 3:00	3.3	66.5	0.9	279	2.9	68.0	2.0	259
11/1/2006 4:00	3.7	61.0	1.1	298	3.3	63.5	1.7	272
11/1/2006 5:00	3.9	60.2	0.8	293	3.4	62.2	1.3	265
11/1/2006 6:00	3.7	64.3	1.2	314	3.3	63.2	2.0	291
11/1/2006 7:00	3.0	72.1	0.5	291	2.5	68.1	1.2	274
11/1/2006 8:00	1.3	81.5	0.1	177	0.9	81.0	0.4	213
11/1/2006 9:00	0.4	81.0	0.0	353	0.7	82.5	0.0	353
11/1/2006 10:00	2.7	62.9	0.7	213	3.4	60.8	0.9	202
11/1/2006 11:00	4.4	52.2	1.4	227	5.4	46.7	2.1	228
11/1/2006 12:00	5.9	52.2	2.2	239	6.9	49.3	3.3	210
11/1/2006 13:00	6.9	46.9	2.4	244	7.4	45.6	3.9	215
11/1/2006 14:00	7.4	43.1	3.0	232	7.7	41.7	4.3	234
11/1/2006 15:00	8.4	40.9	2.9	238	8.7	41.3	4.1	219
11/1/2006 16:00	8.7	37.2	2.7	246	8.4	39.7	4.4	232
11/1/2006 17:00	8.0	41.1	2.7	238	7.9	40.3	4.0	239
11/1/2006 18:00	7.5	40.3	2.0	261	7.1	41.0	3.9	246
11/1/2006 19:00	6.8	43.3	1.9	272	6.4	45.4	3.0	256
11/1/2006 20:00	6.1	44.5	1.4	276	5.7	46.0	3.1	263
11/1/2006 21:00	5.3	45.5	1.6	286	4.8	46.8	3.2	266
11/1/2006 22:00	3.9	49.1	1.8	292	3.5	49.4	3.5	271
11/1/2006 23:00	2.8	52.9	2.0	286	2.4	54.1	3.7	263
11/2/2006 0:00	2.2	56.2	1.8	283	1.5	57.2	3.1	263
11/2/2006 1:00	1.9	60.0	1.4	281	1.3	59.4	3.1	261
11/2/2006 2:00	1.0	63.7	1.0	263	0.1	69.5	1.5	240
11/2/2006 3:00	0.2	70.1	0.8	226	-0.9	77.2	1.1	211
11/2/2006 4:00	-0.3	66.2	1.1	218	-1.3	70.9	1.3	214
11/2/2006 5:00	-0.3	67.1	1.5	232	-0.9	69.5	2.8	229

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/2/2006 6:00	-0.5	67.0	1.5	231	-1.3	70.4	2.2	232
11/2/2006 7:00	-0.8	67.8	1.5	224	-1.5	69.7	2.4	230
11/2/2006 8:00	-0.9	67.9	1.8	239	-1.4	70.4	2.9	234
11/2/2006 9:00	-0.8	66.3	1.6	244	-1.3	66.6	2.9	240
11/2/2006 10:00	0.7	62.8	1.4	262	0.4	63.2	3.0	252
11/2/2006 11:00	2.0	58.4	1.6	259	1.9	57.2	2.8	244
11/2/2006 12:00	2.8	55.2	2.5	241	3.1	54.1	3.8	230
11/2/2006 13:00	2.8	58.8	2.4	249	2.8	59.0	4.3	233
11/2/2006 14:00	2.6	62.4	2.2	262	2.5	64.3	4.0	238
11/2/2006 15:00	1.8	78.2	2.0	276	1.7	78.3	4.0	251
11/2/2006 16:00	0.7	84.7	1.8	353	0.2	90.6	4.3	242
11/2/2006 17:00	0.5	76.2	2.4	266	-0.1	78.7	4.7	251
11/2/2006 18:00	0.5	71.5	2.6	273	0.0	74.4	4.7	253
11/2/2006 19:00	0.0	73.8	2.2	260	-0.6	77.3	4.0	240
11/2/2006 20:00	-0.7	81.2	2.3	261	-1.0	83.7	3.5	241
11/2/2006 21:00	-0.8	74.9	2.2	261	-1.6	78.5	3.5	239
11/2/2006 22:00	-1.2	77.2	1.5	260	-1.8	79.3	3.4	238
11/2/2006 23:00	-1.5	76.7	2.1	265	-2.1	78.7	3.6	240
11/3/2006 0:00	-1.9	80.3	1.7	256	-2.5	83.0	2.9	237
11/3/2006 1:00	-2.2	82.3	1.4	251	-3.0	84.8	2.6	234
11/3/2006 2:00	-2.6	84.8	1.3	236	-3.3	86.2	2.4	227
11/3/2006 3:00	-3.0	86.6	1.1	227	-3.8	87.8	1.6	223
11/3/2006 4:00	-3.3	87.5	1.4	241	-4.0	88.0	2.1	226
11/3/2006 5:00	-3.3	86.7	1.5	255	-3.8	87.2	2.6	243
11/3/2006 6:00	-3.2	86.3	0.9	255	-3.8	87.2	1.9	242
11/3/2006 7:00	-3.1	85.5	1.2	224	-3.9	88.2	1.5	226
11/3/2006 8:00	-2.5	83.4	1.4	231	-3.1	84.4	1.9	230
11/3/2006 9:00	-1.4	79.1	1.5	239	-1.7	81.4	2.2	239
11/3/2006 10:00	-0.3	73.8	1.8	240	-0.6	75.7	2.6	230
11/3/2006 11:00	0.5	71.0	2.3	246	0.4	69.6	3.4	231
11/3/2006 12:00	1.7	58.0	2.5	258	1.5	62.2	4.0	249
11/3/2006 13:00	2.3	54.0	2.6	269	2.1	54.9	4.8	250
11/3/2006 14:00	2.8	52.0	3.2	259	2.7	50.3	4.6	245
11/3/2006 15:00	2.9	49.9	3.5	242	3.2	51.7	5.0	224
11/3/2006 16:00	2.9	52.1	2.3	250	2.7	53.8	4.6	244
11/3/2006 17:00	2.9	51.7	2.3	245	2.8	52.1	3.6	239
11/3/2006 18:00	2.6	60.5	2.1	253	2.1	61.0	3.5	238
11/3/2006 19:00	2.1	60.7	1.7	256	1.6	64.2	2.9	236
11/3/2006 20:00	1.9	59.8	1.1	253	1.4	62.1	2.1	229
11/3/2006 21:00	1.9	61.3	1.0	253	1.5	64.5	1.8	227
11/3/2006 22:00	1.8	62.1	1.0	227	1.2	64.9	1.6	205
11/3/2006 23:00	1.3	63.2	1.1	226	0.7	66.6	1.8	218
11/4/2006 0:00	0.0	66.7	0.8	215	-1.0	73.9	1.0	222

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/4/2006 1:00	-0.7	67.6	0.9	209	-2.1	80.2	0.5	206
11/4/2006 2:00	-1.2	74.3	0.7	212	-2.8	82.2	0.5	221
11/4/2006 3:00	-2.2	80.0	0.7	204	-3.7	81.4	0.6	207
11/4/2006 4:00	-3.0	84.2	0.4	201	-3.7	88.1	0.3	192
11/4/2006 5:00	-3.8	87.1	0.0	202	-4.5	88.8	0.1	279
11/4/2006 6:00	-4.3	88.9	0.0	193	-4.6	88.4	0.2	67
11/4/2006 7:00	-4.4	88.8	0.0	353	-4.8	89.0	0.1	0
11/4/2006 8:00	-2.9	86.3	0.1	184	-3.2	88.0	0.0	121
11/4/2006 9:00	-1.7	82.8	0.2	112	-2.1	83.5	0.4	121
11/4/2006 10:00	-0.1	73.5	0.4	135	-0.3	79.1	0.5	136
11/4/2006 11:00	1.8	68.5	0.8	155	2.0	62.1	1.4	137
11/4/2006 12:00	4.3	49.5	2.7	175	4.8	47.4	3.9	176
11/4/2006 13:00	5.2	45.9	2.9	177	5.5	46.7	3.8	172
11/4/2006 14:00	6.2	48.4	2.9	176	6.0	49.0	4.0	164
11/4/2006 15:00	6.7	47.4	3.4	179	6.4	49.9	4.4	162
11/4/2006 16:00	7.1	47.0	3.0	171	6.6	49.5	3.9	161
11/4/2006 17:00	7.3	48.9	2.9	168	6.8	50.9	4.1	154
11/4/2006 18:00	6.7	56.3	1.9	164	6.3	58.1	2.9	146
11/4/2006 19:00	6.2	62.0	1.3	157	5.6	63.0	2.2	139
11/4/2006 20:00	5.9	63.5	1.6	166	5.5	61.7	2.0	153
11/4/2006 21:00	6.7	57.8	2.1	167	6.4	57.7	3.3	149
11/4/2006 22:00	6.6	59.2	2.0	166	6.3	60.3	2.6	149
11/4/2006 23:00	6.4	63.3	1.4	152	6.0	62.3	2.5	133
11/5/2006 0:00	6.1	68.4	1.6	171	5.8	67.3	2.2	159
11/5/2006 1:00	6.0	65.1	1.7	171	5.8	68.4	2.0	162
11/5/2006 2:00	5.9	68.0	1.0	159	5.4	69.9	1.3	148
11/5/2006 3:00	5.4	65.8	1.3	168	5.1	68.2	1.5	157
11/5/2006 4:00	5.3	62.7	1.7	166	5.0	61.4	1.9	158
11/5/2006 5:00	5.3	63.1	1.6	168	5.2	61.4	2.3	159
11/5/2006 6:00	5.4	60.0	2.0	170	5.4	59.4	2.7	168
11/5/2006 7:00	5.4	62.1	1.6	166	5.3	61.4	2.3	165
11/5/2006 8:00	5.4	62.3	1.5	167	5.3	61.7	2.1	161
11/5/2006 9:00	5.5	62.0	2.0	172	5.4	62.1	2.4	164
11/5/2006 10:00	6.0	58.8	1.9	168	5.8	59.3	2.7	159
11/5/2006 11:00	6.9	54.7	2.3	178	7.0	52.2	2.8	168
11/5/2006 12:00	8.4	51.5	2.5	173	8.7	50.1	3.2	163
11/5/2006 13:00	10.1	44.0	2.6	174	10.4	45.2	3.5	164
11/5/2006 14:00	10.3	46.5	2.8	188	10.5	47.4	3.8	169
11/5/2006 15:00	10.8	45.0	3.0	185	10.7	47.7	3.9	168
11/5/2006 16:00	10.7	46.6	2.5	186	10.6	46.7	3.2	178
11/5/2006 17:00	10.6	47.9	1.4	169	10.2	51.7	1.9	160
11/5/2006 18:00	10.5	53.3	1.1	167	10.3	54.3	1.5	165
11/5/2006 19:00	9.9	57.2	0.7	173	9.6	58.4	0.8	175

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/5/2006 20:00	9.6	62.3	0.9	162	9.0	65.3	1.2	150
11/5/2006 21:00	9.1	64.1	1.0	164	8.6	66.2	1.4	148
11/5/2006 22:00	8.4	70.0	0.8	164	7.7	71.6	1.2	133
11/5/2006 23:00	7.7	77.8	0.5	150	7.2	72.8	1.0	129
11/6/2006 0:00	5.5	82.0	0.3	119	6.3	84.2	0.8	122
11/6/2006 1:00	4.9	85.4	0.4	131	5.3	82.9	0.5	116
11/6/2006 2:00	4.5	86.6	0.5	153	4.7	88.8	0.8	131
11/6/2006 3:00	4.5	88.1	0.6	146	3.8	92.5	0.4	127
11/6/2006 4:00	4.1	88.4	0.5	149	3.3	89.7	0.4	153
11/6/2006 5:00	4.5	87.6	0.3	130	4.4	86.9	0.5	87
11/6/2006 6:00	5.0	87.8	0.3	137	5.1	87.2	0.4	102
11/6/2006 7:00	5.7	88.0	0.4	133	5.7	85.7	0.8	123
11/6/2006 8:00	5.6	89.6	0.6	136	5.5	87.0	0.8	123
11/6/2006 9:00	5.3	84.5	0.9	163	4.7	85.4	1.1	149
11/6/2006 10:00	6.4	80.2	0.9	161	6.1	82.4	1.1	148
11/6/2006 11:00	8.3	71.6	1.6	170	8.4	66.1	2.2	159
11/6/2006 12:00	11.4	56.2	2.3	170	11.7	55.1	3.4	161
11/6/2006 13:00	14.1	44.1	2.7	167	14.4	42.6	3.8	166
11/6/2006 14:00	15.4	44.2	3.4	176	15.5	44.7	4.5	177
11/6/2006 15:00	15.7	41.7	3.0	173	15.5	43.3	3.8	167
11/6/2006 16:00	16.1	41.5	2.5	174	15.7	45.3	3.4	158
11/6/2006 17:00	15.8	48.3	1.8	160	15.0	49.7	2.6	136
11/6/2006 18:00	15.1	57.4	1.1	141	13.8	60.5	1.6	123
11/6/2006 19:00	12.2	64.0	0.9	139	11.8	64.8	1.6	108
11/6/2006 20:00	11.5	65.3	1.0	145	11.2	65.1	1.5	119
11/6/2006 21:00	11.2	68.6	0.7	144	10.5	71.1	0.9	142
11/6/2006 22:00	10.9	65.3	0.9	156	10.0	69.0	0.8	133
11/6/2006 23:00	10.7	57.7	1.2	163	10.5	54.8	1.6	160
11/7/2006 0:00	10.6	59.7	0.9	153	11.0	53.6	1.4	155
11/7/2006 1:00	10.7	57.7	1.1	138	10.8	59.3	1.4	113
11/7/2006 2:00	10.9	62.0	1.2	153	10.4	64.9	1.4	133
11/7/2006 3:00	11.0	66.2	0.8	143	10.3	67.2	0.4	115
11/7/2006 4:00	10.7	66.0	0.9	155	10.4	69.0	0.9	129
11/7/2006 5:00	11.2	64.8	1.4	165	10.8	65.6	1.5	170
11/7/2006 6:00	10.9	76.2	2.5	185	10.6	77.8	2.9	184
11/7/2006 7:00	10.8	82.1	1.0	169	10.1	82.7	1.3	172
11/7/2006 8:00	10.0	90.9	1.1	163	9.7	91.1	1.4	148
11/7/2006 9:00	9.8	92.8	0.6	141	9.3	91.1	0.8	129
11/7/2006 10:00	9.3	94.5	0.9	142	8.7	94.9	1.4	125
11/7/2006 11:00	9.1	95.7	1.2	137	8.6	95.6	1.8	116
11/7/2006 12:00	9.4	95.0	1.4	143	8.9	94.5	2.4	128
11/7/2006 13:00	9.2	95.8	1.4	147	8.7	94.4	2.5	133
11/7/2006 14:00	9.3	96.1	1.5	156	8.8	95.9	2.5	146

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/7/2006 15:00	9.3	96.7	1.2	158	8.8	96.4	2.2	145
11/7/2006 16:00	9.6	96.6	0.9	146	9.1	96.8	1.8	129
11/7/2006 17:00	9.7	96.8	0.8	135	9.1	97.5	1.1	119
11/7/2006 18:00	9.7	97.0	1.4	124	9.2	97.6	1.8	99
11/7/2006 19:00	9.5	96.9	1.0	134	9.0	97.3	1.8	109
11/7/2006 20:00	9.6	96.9	0.8	142	9.2	97.5	1.0	121
11/7/2006 21:00	9.7	96.9	0.5	132	9.3	97.7	0.5	123
11/7/2006 22:00	9.9	96.9	0.6	132	9.4	98.0	0.7	122
11/7/2006 23:00	10.0	97.1	0.6	140	9.4	98.4	0.9	128
11/8/2006 0:00	10.2	97.4	0.6	147	9.5	98.7	0.8	133
11/8/2006 1:00	10.1	97.9	0.6	160	9.5	98.7	0.8	150
11/8/2006 2:00	10.0	98.4	0.4	178	9.6	98.8	0.3	146
11/8/2006 3:00	10.0	98.5	0.2	184	9.7	98.9	0.3	173
11/8/2006 4:00	10.1	98.5	0.4	141	9.5	99.0	0.6	131
11/8/2006 5:00	9.9	98.6	0.1	209	9.5	98.9	0.3	233
11/8/2006 6:00	9.9	98.7	0.2	197	9.6	98.9	0.3	197
11/8/2006 7:00	10.1	98.6	0.0	353	9.6	98.9	0.1	175
11/8/2006 8:00	10.0	98.6	0.2	128	9.5	99.0	0.4	167
11/8/2006 9:00	10.1	98.6	0.4	129	9.4	99.1	0.7	140
11/8/2006 10:00	10.0	98.7	0.7	214	9.8	99.0	0.7	209
11/8/2006 11:00	10.4	98.4	0.4	201	10.4	98.8	0.6	207
11/8/2006 12:00	11.5	89.0	0.9	169	11.2	92.2	1.0	149
11/8/2006 13:00	12.5	84.4	1.1	187	12.4	82.9	1.0	170
11/8/2006 14:00	12.7	83.1	1.5	220	13.1	82.2	2.2	216
11/8/2006 15:00	12.7	80.5	1.7	225	12.9	82.4	2.3	205
11/8/2006 16:00	12.8	78.7	1.6	246	12.8	81.0	2.4	217
11/8/2006 17:00	12.5	81.2	1.6	233	12.4	82.8	2.4	204
11/8/2006 18:00	11.7	83.7	1.9	218	11.5	85.2	2.9	218
11/8/2006 19:00	11.0	87.5	2.1	211	10.7	88.7	2.9	203
11/8/2006 20:00	10.0	89.3	2.3	208	9.7	91.0	3.1	207
11/8/2006 21:00	9.9	88.6	1.8	212	9.7	90.2	2.6	206
11/8/2006 22:00	10.2	88.5	1.5	207	9.9	89.9	2.1	199
11/8/2006 23:00	10.3	88.9	1.6	181	10.0	89.4	2.1	177
11/9/2006 0:00	10.4	86.8	2.4	196	10.2	87.7	3.2	189
11/9/2006 1:00	10.1	89.7	2.7	208	9.7	91.6	3.6	198
11/9/2006 2:00	9.6	90.3	2.1	188	9.1	92.4	2.3	182
11/9/2006 3:00	9.4	93.7	2.2	186	8.8	95.0	2.4	173
11/9/2006 4:00	8.3	95.9	1.8	179	8.1	95.9	2.5	174
11/9/2006 5:00	7.7	96.7	1.4	180	7.3	97.0	1.7	184
11/9/2006 6:00	7.4	96.9	1.2	175	7.2	96.3	1.9	178
11/9/2006 7:00	7.1	96.0	1.8	174	7.4	95.1	2.5	172
11/9/2006 8:00	7.6	95.0	2.2	181	7.6	95.8	2.8	176
11/9/2006 9:00	8.0	95.1	2.3	183	7.6	95.0	2.7	179

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/9/2006 10:00	9.0	91.0	2.7	188	9.0	90.2	3.5	183
11/9/2006 11:00	10.8	83.3	3.3	200	11.1	80.7	4.6	194
11/9/2006 12:00	13.3	74.2	3.2	220	13.9	72.5	4.6	204
11/9/2006 13:00	15.2	69.5	3.1	243	15.8	62.8	4.6	223
11/9/2006 14:00	16.7	63.6	3.1	241	17.4	62.3	4.6	223
11/9/2006 15:00	18.7	60.4	2.7	233	19.2	60.0	3.7	214
11/9/2006 16:00	20.2	52.2	2.9	232	20.0	53.4	3.8	199
11/9/2006 17:00	20.7	51.9	2.5	256	20.5	53.9	4.2	241
11/9/2006 18:00	19.9	50.2	1.9	272	19.5	50.3	2.6	255
11/9/2006 19:00	18.4	50.0	1.4	300	17.9	49.4	2.4	276
11/9/2006 20:00	16.3	58.9	0.7	300	16.5	54.9	1.6	281
11/9/2006 21:00	13.8	71.5	0.4	288	14.1	61.5	1.0	265
11/9/2006 22:00	12.8	82.2	1.5	352	12.9	83.7	2.6	332
11/9/2006 23:00	9.9	84.4	1.4	30	9.6	82.3	3.7	18
11/10/2006 0:00	8.8	86.3	1.2	12	9.0	82.9	2.8	359
11/10/2006 1:00	8.1	87.0	1.3	358	8.4	84.1	2.5	358
11/10/2006 2:00	7.5	88.5	1.6	346	7.6	86.5	1.4	336
11/10/2006 3:00	6.8	84.6	1.4	352	7.1	86.9	1.2	341
11/10/2006 4:00	6.6	82.6	1.3	352	6.7	79.5	1.5	341
11/10/2006 5:00	5.7	83.7	1.0	2	6.2	79.2	1.8	354
11/10/2006 6:00	4.8	86.7	0.6	5	5.3	82.5	1.3	12
11/10/2006 7:00	4.1	88.6	0.5	6	4.8	83.8	1.3	13
11/10/2006 8:00	3.7	87.9	0.6	7	4.4	83.6	1.3	7
11/10/2006 9:00	4.1	80.6	0.9	19	4.3	79.1	1.8	18
11/10/2006 10:00	6.0	78.2	1.0	42	5.6	77.4	1.9	34
11/10/2006 11:00	7.0	76.6	2.2	78	6.4	77.5	3.7	62
11/10/2006 12:00	8.4	66.0	2.3	72	6.9	72.3	3.5	58
11/10/2006 13:00	10.0	61.4	2.3	62	8.2	70.2	3.2	56
11/10/2006 14:00	11.1	60.0	2.7	57	8.5	70.0	3.6	52
11/10/2006 15:00	12.6	62.7	2.2	54	8.7	71.9	3.5	38
11/10/2006 16:00	12.3	59.7	2.5	53	8.8	71.1	3.8	36
11/10/2006 17:00	11.1	72.4	2.5	58	8.7	73.9	3.5	35
11/10/2006 18:00	8.9	76.4	2.5	53	8.2	77.0	4.2	39
11/10/2006 19:00	8.4	79.1	2.3	61	8.0	78.2	4.0	47
11/10/2006 20:00	8.1	78.6	2.8	82	7.5	78.2	4.8	60
11/10/2006 21:00	7.7	81.0	2.6	64	7.1	82.0	4.2	47
11/10/2006 22:00	7.5	85.0	2.5	69	7.1	85.5	4.0	47
11/10/2006 23:00	8.0	87.8	2.5	94	7.8	88.2	3.7	68
11/11/2006 0:00	9.1	87.6	2.5	98	8.9	87.5	3.5	72
11/11/2006 1:00	9.8	90.9	2.1	21	9.6	92.5	3.6	13
11/11/2006 2:00	7.9	93.4	3.5	334	7.6	92.5	4.7	313
11/11/2006 3:00	6.5	92.7	2.9	3	6.2	91.8	4.5	356
11/11/2006 4:00	6.6	92.0	1.7	8	6.3	90.4	3.2	1



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/11/2006 5:00	6.8	90.4	2.2	344	6.5	90.3	2.9	327
11/11/2006 6:00	6.8	92.2	2.6	333	6.5	92.6	3.4	315
11/11/2006 7:00	6.6	94.3	2.2	339	6.3	95.0	3.4	329
11/11/2006 8:00	6.5	91.3	3.3	343	6.2	92.5	4.1	330
11/11/2006 9:00	6.2	92.5	3.3	345	5.9	91.2	3.8	329
11/11/2006 10:00	6.2	90.9	2.7	334	5.9	91.7	3.5	319
11/11/2006 11:00	5.8	89.5	2.6	333	5.4	89.9	3.5	315
11/11/2006 12:00	6.2	85.3	3.0	340	5.8	85.7	4.6	325
11/11/2006 13:00	6.1	83.1	3.5	337	5.8	82.1	4.2	319
11/11/2006 14:00	6.2	79.7	3.6	337	5.9	80.1	4.7	322
11/11/2006 15:00	6.1	81.5	3.6	339	5.8	80.3	4.9	325
11/11/2006 16:00	5.9	79.3	3.7	338	5.5	78.2	4.8	324
11/11/2006 17:00	5.8	78.4	3.4	335	5.5	78.1	4.2	316
11/11/2006 18:00	5.6	77.5	3.7	336	5.4	77.2	5.2	323
11/11/2006 19:00	5.1	79.3	4.0	339	4.8	77.0	5.5	327
11/11/2006 20:00	4.8	75.3	3.6	338	4.6	73.4	4.7	324
11/11/2006 21:00	4.3	77.3	3.1	334	4.0	77.6	4.0	311
11/11/2006 22:00	4.1	77.2	3.1	335	3.9	77.3	3.9	313
11/11/2006 23:00	3.9	76.8	3.2	334	3.6	76.5	4.4	316
11/12/2006 0:00	3.6	77.6	3.2	339	3.4	76.7	4.2	319
11/12/2006 1:00	3.3	79.7	3.0	345	3.0	79.3	3.6	330
11/12/2006 2:00	3.3	79.1	2.8	338	3.0	78.9	4.0	323
11/12/2006 3:00	3.2	77.7	2.9	336	2.8	77.9	3.5	316
11/12/2006 4:00	3.2	76.8	2.8	337	2.9	76.1	4.0	319
11/12/2006 5:00	2.8	79.2	2.7	342	2.5	79.1	3.7	326
11/12/2006 6:00	2.5	81.2	2.7	341	2.2	80.8	4.1	328
11/12/2006 7:00	2.0	82.1	2.2	342	1.8	81.9	3.0	325
11/12/2006 8:00	2.2	82.0	2.2	348	2.0	82.3	2.7	341
11/12/2006 9:00	2.4	82.8	2.1	348	2.1	82.2	2.4	340
11/12/2006 10:00	2.8	81.2	1.7	339	2.4	82.0	2.6	323
11/12/2006 11:00	3.3	80.6	1.8	346	2.7	80.9	2.5	329
11/12/2006 12:00	3.9	76.6	1.6	337	3.2	76.9	2.1	323
11/12/2006 13:00	5.1	69.7	1.8	2	4.2	70.9	2.3	344
11/12/2006 14:00	5.8	68.6	1.6	358	4.8	70.8	2.1	336
11/12/2006 15:00	6.2	66.4	1.5	16	5.1	66.3	2.0	343
11/12/2006 16:00	6.8	62.6	1.5	23	5.5	64.2	1.7	6
11/12/2006 17:00	7.1	67.5	1.3	62	5.7	68.2	1.6	42
11/12/2006 18:00	6.4	71.2	1.2	87	5.4	70.6	1.8	56
11/12/2006 19:00	5.2	75.3	1.1	92	4.8	72.6	1.6	61
11/12/2006 20:00	4.4	77.2	0.7	107	4.5	71.9	1.6	69
11/12/2006 21:00	4.4	74.2	1.5	95	4.3	75.3	2.3	62
11/12/2006 22:00	4.7	76.2	1.2	119	4.2	76.6	1.8	105
11/12/2006 23:00	4.5	76.6	1.3	120	3.9	76.8	1.8	101

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/13/2006 0:00	4.1	78.6	1.4	116	3.6	77.1	1.9	94
11/13/2006 1:00	3.7	78.6	1.3	122	3.2	80.8	1.7	109
11/13/2006 2:00	3.7	80.4	0.6	134	3.2	81.4	1.2	103
11/13/2006 3:00	4.0	82.4	0.4	122	3.4	82.8	1.0	111
11/13/2006 4:00	4.0	82.6	1.1	149	3.6	82.6	1.6	148
11/13/2006 5:00	4.1	84.1	1.2	148	3.6	83.9	2.0	138
11/13/2006 6:00	4.1	84.3	1.1	141	3.6	84.9	1.3	111
11/13/2006 7:00	4.3	84.6	0.8	141	3.7	85.7	1.7	132
11/13/2006 8:00	4.0	84.3	1.7	178	3.8	84.2	2.6	176
11/13/2006 9:00	4.2	83.6	1.1	155	3.7	83.9	2.3	137
11/13/2006 10:00	4.3	83.3	1.9	181	4.1	84.2	2.3	172
11/13/2006 11:00	4.6	81.4	2.1	171	4.3	81.8	3.1	165
11/13/2006 12:00	4.7	81.9	2.5	175	4.5	82.5	3.2	162
11/13/2006 13:00	4.9	82.3	2.3	168	4.6	82.0	3.6	161
11/13/2006 14:00	5.1	81.7	2.2	164	4.6	80.7	3.5	151
11/13/2006 15:00	5.3	79.2	2.2	167	4.8	80.8	3.7	153
11/13/2006 16:00	5.0	80.1	2.5	183	4.8	79.5	3.3	176
11/13/2006 17:00	4.9	79.6	2.0	188	4.6	80.5	2.9	178
11/13/2006 18:00	4.9	78.4	1.7	202	4.6	80.5	2.4	189
11/13/2006 19:00	4.8	75.7	1.4	216	4.5	79.5	1.9	210
11/13/2006 20:00	4.7	77.8	0.6	204	4.2	80.5	0.8	200
11/13/2006 21:00	4.5	80.4	0.4	172	4.0	84.2	0.5	184
11/13/2006 22:00	4.6	82.5	0.3	242	3.9	81.9	0.5	226
11/13/2006 23:00	4.4	79.6	0.6	224	3.9	83.9	0.9	220
11/14/2006 0:00	4.0	83.4	0.5	209	3.5	85.9	0.7	187
11/14/2006 1:00	2.8	89.5	0.3	52	2.5	90.7	0.5	293
11/14/2006 2:00	1.8	89.9	0.3	353	1.8	89.9	0.6	303
11/14/2006 3:00	0.8	91.7	0.1	308	0.7	93.8	0.4	275
11/14/2006 4:00	0.4	93.1	0.1	143	-0.1	94.4	0.3	272
11/14/2006 5:00	0.9	92.9	0.1	208	0.6	94.0	0.2	238
11/14/2006 6:00	2.1	90.2	0.3	245	1.6	93.2	0.6	235
11/14/2006 7:00	3.2	90.7	0.3	328	2.7	87.3	0.8	294
11/14/2006 8:00	3.1	88.2	0.2	249	3.0	91.1	0.6	290
11/14/2006 9:00	3.5	88.2	0.2	120	3.1	90.9	0.4	228
11/14/2006 10:00	4.0	83.9	0.3	223	3.9	87.2	0.7	224
11/14/2006 11:00	5.0	76.1	0.6	71	4.7	77.1	0.8	142
11/14/2006 12:00	6.6	68.5	1.0	60	5.6	70.0	1.2	37
11/14/2006 13:00	8.1	66.6	1.2	63	6.7	68.3	1.3	45
11/14/2006 14:00	8.4	66.0	0.9	68	7.2	68.8	1.2	61
11/14/2006 15:00	7.5	70.7	0.8	153	6.8	73.5	1.4	136
11/14/2006 16:00	6.6	77.0	1.7	177	6.3	78.4	2.3	171
11/14/2006 17:00	6.7	77.1	1.4	179	6.2	79.6	1.9	167
11/14/2006 18:00	6.0	80.1	1.7	179	5.8	82.3	2.1	180

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/14/2006 19:00	5.3	84.0	0.7	172	4.8	86.9	0.9	162
11/14/2006 20:00	4.3	89.4	0.1	117	3.9	92.1	0.1	148
11/14/2006 21:00	4.6	87.2	0.3	128	4.3	88.3	0.3	113
11/14/2006 22:00	4.7	86.9	0.2	87	4.6	88.0	0.3	94
11/14/2006 23:00	4.1	88.4	0.3	154	3.8	89.4	0.6	136
11/15/2006 0:00	3.8	89.4	0.3	139	3.3	89.9	0.6	112
11/15/2006 1:00	2.9	91.7	0.2	183	2.0	95.0	0.2	164
11/15/2006 2:00	2.0	91.7	0.0	353	1.9	94.0	0.1	315
11/15/2006 3:00	1.5	93.2	0.1	180	1.3	94.6	0.3	351
11/15/2006 4:00	1.5	94.5	0.0	179	1.8	94.6	0.3	36
11/15/2006 5:00	2.7	93.2	0.2	67	2.6	94.6	0.2	18
11/15/2006 6:00	2.9	94.3	0.1	129	2.8	95.1	0.1	72
11/15/2006 7:00	3.7	93.1	0.3	10	3.6	92.5	0.5	29
11/15/2006 8:00	4.2	92.2	0.6	47	3.9	91.8	0.8	39
11/15/2006 9:00	4.6	90.9	0.6	42	4.2	90.0	1.2	40
11/15/2006 10:00	5.4	86.6	0.9	54	4.8	88.2	1.6	40
11/15/2006 11:00	6.9	79.9	1.3	59	6.0	80.0	2.2	44
11/15/2006 12:00	8.0	74.1	2.2	60	7.0	77.1	3.2	41
11/15/2006 13:00	8.7	73.3	2.7	59	7.6	77.2	3.6	45
11/15/2006 14:00	9.2	75.1	2.2	48	8.0	78.9	3.5	39
11/15/2006 15:00	9.0	74.4	2.3	35	8.0	76.4	4.2	22
11/15/2006 16:00	8.7	75.7	2.0	44	8.0	76.8	3.8	30
11/15/2006 17:00	8.5	79.2	2.4	52	8.0	79.9	3.6	37
11/15/2006 18:00	7.9	83.0	2.3	57	7.6	82.4	3.6	41
11/15/2006 19:00	7.2	88.0	2.1	60	6.9	86.6	3.7	45
11/15/2006 20:00	6.9	91.3	2.3	41	6.6	90.1	4.0	30
11/15/2006 21:00	6.9	89.8	2.4	31	6.6	89.3	4.7	22
11/15/2006 22:00	6.7	91.3	3.0	21	6.3	90.5	5.5	14
11/15/2006 23:00	6.5	91.5	3.1	24	6.2	91.6	5.3	15
11/16/2006 0:00	6.5	92.6	3.5	31	6.1	91.8	5.5	21
11/16/2006 1:00	6.3	93.7	3.5	36	5.9	93.5	6.2	22
11/16/2006 2:00	6.2	94.7	3.2	29	5.8	94.1	5.8	22
11/16/2006 3:00	6.3	94.7	2.7	26	5.9	95.3	5.2	19
11/16/2006 4:00	6.3	95.5	2.3	7	5.9	95.6	4.6	4
11/16/2006 5:00	6.3	94.8	2.5	8	5.9	94.8	4.6	0
11/16/2006 6:00	6.5	95.5	2.5	6	6.1	95.2	5.0	360
11/16/2006 7:00	6.8	95.8	2.9	2	6.5	95.7	4.7	360
11/16/2006 8:00	6.9	95.3	3.2	1	6.6	94.7	5.5	357
11/16/2006 9:00	7.0	94.8	3.0	358	6.8	93.9	5.4	358
11/16/2006 10:00	7.1	95.3	3.1	0	6.9	95.1	5.1	358
11/16/2006 11:00	7.3	95.9	2.6	1	7.0	95.0	4.3	357
11/16/2006 12:00	7.6	93.3	3.5	0	7.3	92.9	5.4	356
11/16/2006 13:00	7.9	93.9	2.5	359	7.6	93.4	3.8	353

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/16/2006 14:00	7.7	93.8	3.9	355	7.4	93.1	5.4	347
11/16/2006 15:00	8.2	89.4	2.7	356	7.8	89.3	3.4	348
11/16/2006 16:00	8.1	88.0	3.1	347	7.8	87.8	3.7	331
11/16/2006 17:00	7.7	93.0	2.7	346	7.4	91.9	3.6	327
11/16/2006 18:00	7.1	91.5	2.8	340	6.9	89.9	3.8	329
11/16/2006 19:00	6.6	87.5	3.1	338	6.4	87.9	4.2	326
11/16/2006 20:00	6.0	85.6	3.2	340	5.7	86.0	4.1	323
11/16/2006 21:00	5.8	87.8	2.3	334	5.5	90.4	2.8	313
11/16/2006 22:00	5.0	93.7	2.2	317	4.6	94.5	3.1	295
11/16/2006 23:00	4.2	93.2	2.3	314	3.9	93.8	3.4	292
11/17/2006 0:00	3.5	91.3	2.6	313	3.2	92.3	4.0	291
11/17/2006 1:00	3.1	92.1	2.4	309	2.7	92.2	3.4	287
11/17/2006 2:00	2.6	91.9	2.4	303	2.3	92.3	3.8	278
11/17/2006 3:00	2.2	93.6	2.6	301	2.0	93.9	3.5	276
11/17/2006 4:00	2.5	91.9	1.6	302	2.2	91.3	2.7	274
11/17/2006 5:00	2.9	87.3	1.9	292	2.6	86.2	3.3	271
11/17/2006 6:00	3.0	82.0	2.1	280	2.7	82.4	3.5	262
11/17/2006 7:00	3.0	78.3	2.0	269	2.8	78.8	3.8	252
11/17/2006 8:00	3.2	78.8	2.0	271	2.9	78.1	4.1	256
11/17/2006 9:00	3.2	75.2	2.1	264	3.0	76.9	3.8	250
11/17/2006 10:00	3.4	74.6	2.2	272	3.2	72.2	4.1	253
11/17/2006 11:00	3.4	69.8	2.8	276	3.2	69.3	4.8	252
11/17/2006 12:00	3.7	68.0	2.5	287	3.4	68.8	4.0	266
11/17/2006 13:00	4.4	65.3	2.4	284	4.2	65.3	4.3	258
11/17/2006 14:00	5.0	62.1	2.4	278	4.8	63.3	4.6	252
11/17/2006 15:00	5.9	58.2	2.5	270	5.6	59.6	4.5	254
11/17/2006 16:00	5.8	60.4	2.3	274	5.6	60.2	4.0	254
11/17/2006 17:00	5.8	59.1	2.1	261	5.5	60.4	3.8	247
11/17/2006 18:00	5.6	61.3	1.6	269	5.3	63.2	2.5	251
11/17/2006 19:00	5.4	62.3	1.2	260	5.0	62.6	2.6	239
11/17/2006 20:00	5.3	64.1	1.1	268	4.9	65.8	2.1	255
11/17/2006 21:00	5.3	63.9	0.9	275	4.9	64.4	1.8	260
11/17/2006 22:00	5.3	70.9	0.3	299	4.9	63.5	1.0	284
11/17/2006 23:00	5.0	76.0	0.1	199	4.7	74.1	0.6	210
11/18/2006 0:00	5.0	74.9	0.4	202	4.6	72.9	0.8	189
11/18/2006 1:00	4.9	76.7	0.1	121	4.6	78.7	0.3	148
11/18/2006 2:00	4.7	79.3	0.3	158	4.3	81.8	0.5	148
11/18/2006 3:00	4.4	77.4	0.7	194	4.2	79.4	1.2	189
11/18/2006 4:00	4.5	77.2	0.6	238	4.2	82.5	0.6	209
11/18/2006 5:00	4.2	80.4	0.6	237	4.0	84.0	0.7	216
11/18/2006 6:00	4.0	86.2	0.1	254	3.5	87.9	0.2	214
11/18/2006 7:00	3.8	86.4	0.2	201	3.3	89.4	0.4	185
11/18/2006 8:00	3.9	89.5	0.0	190	3.3	87.7	0.2	213

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/18/2006 9:00	4.0	87.2	0.2	31	3.3	86.0	0.5	22
11/18/2006 10:00	4.6	74.4	0.1	14	4.2	73.5	0.4	356
11/18/2006 11:00	6.0	65.8	0.8	30	5.1	65.1	1.3	23
11/18/2006 12:00	6.5	62.5	1.3	18	5.5	67.1	1.8	29
11/18/2006 13:00	7.3	61.4	1.5	55	5.7	66.7	2.1	30
11/18/2006 14:00	7.0	62.3	1.3	57	5.7	62.1	1.8	40
11/18/2006 15:00	6.9	62.6	1.4	356	6.1	59.1	1.5	337
11/18/2006 16:00	6.9	63.3	1.5	351	6.2	60.6	1.8	343
11/18/2006 17:00	6.8	61.5	1.3	351	6.1	61.0	1.8	337
11/18/2006 18:00	6.4	67.3	1.1	14	5.8	63.2	2.1	354
11/18/2006 19:00	6.0	67.5	0.9	42	5.4	66.9	1.6	26
11/18/2006 20:00	5.9	65.7	0.7	21	5.4	62.7	1.5	15
11/18/2006 21:00	5.7	62.1	1.5	358	5.4	60.8	2.0	344
11/18/2006 22:00	5.5	61.2	1.6	344	5.1	62.1	2.0	326
11/18/2006 23:00	5.4	63.0	1.4	347	5.1	59.4	2.0	332
11/19/2006 0:00	5.3	65.6	0.7	331	4.9	63.9	1.2	315
11/19/2006 1:00	4.4	70.3	0.7	314	4.2	68.4	0.9	295
11/19/2006 2:00	4.6	71.9	1.1	339	4.1	71.7	1.2	316
11/19/2006 3:00	4.6	70.4	1.1	332	4.1	71.5	1.2	307
11/19/2006 4:00	4.6	71.8	1.1	334	4.2	69.8	1.0	319
11/19/2006 5:00	4.6	71.8	0.9	339	4.1	73.5	1.8	328
11/19/2006 6:00	4.5	75.2	1.4	333	4.0	76.6	1.8	306
11/19/2006 7:00	4.3	78.6	1.7	331	3.9	79.6	2.3	305
11/19/2006 8:00	4.0	77.5	1.9	332	3.7	77.1	2.9	313
11/19/2006 9:00	3.8	76.5	2.1	335	3.5	76.5	2.8	309
11/19/2006 10:00	4.1	75.9	2.0	334	3.7	76.6	2.8	311
11/19/2006 11:00	4.0	76.1	2.6	334	3.7	76.6	3.2	316
11/19/2006 12:00	4.0	76.1	2.5	342	3.5	77.3	3.8	327
11/19/2006 13:00	4.0	86.3	2.5	334	3.6	86.2	3.3	316
11/19/2006 14:00	3.6	80.7	2.6	332	3.1	84.4	3.1	324
11/19/2006 15:00	3.3	81.7	2.8	330	3.0	81.8	3.3	319
11/19/2006 16:00	3.1	84.2	2.4	330	2.7	84.5	3.2	310
11/19/2006 17:00	2.6	85.9	2.2	340	2.1	87.9	2.6	320
11/19/2006 18:00	2.3	85.1	2.2	332	1.8	84.5	2.6	313
11/19/2006 19:00	2.0	80.9	2.2	333	1.6	82.0	2.7	307
11/19/2006 20:00	2.3	77.2	2.5	334	2.0	76.0	3.1	316
11/19/2006 21:00	2.0	77.9	2.8	336	1.8	76.9	4.2	325
11/19/2006 22:00	1.8	80.3	2.3	331	1.5	81.5	3.1	310
11/19/2006 23:00	1.9	74.3	2.2	334	1.6	73.2	2.7	314
11/20/2006 0:00	1.9	73.4	2.4	333	1.6	72.7	3.2	310
11/20/2006 1:00	1.9	78.0	2.0	325	1.5	77.4	2.6	304
11/20/2006 2:00	1.7	77.4	1.7	319	1.4	78.2	2.2	300
11/20/2006 3:00	1.5	75.3	1.5	315	1.1	74.9	2.4	292

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/20/2006 4:00	1.1	75.2	1.7	316	0.8	75.2	2.4	297
11/20/2006 5:00	0.8	73.7	1.7	325	0.4	74.8	2.5	299
11/20/2006 6:00	0.9	69.4	1.8	327	0.5	68.6	2.6	304
11/20/2006 7:00	0.8	71.3	2.2	333	0.5	69.3	2.8	312
11/20/2006 8:00	-0.2	76.2	1.8	342	-0.2	73.9	2.9	333
11/20/2006 9:00	-0.6	74.6	1.8	336	-0.7	74.4	2.5	311
11/20/2006 10:00	0.3	66.0	1.3	336	0.3	63.0	1.8	323
11/20/2006 11:00	2.1	61.5	1.7	354	1.8	60.4	2.2	339
11/20/2006 12:00	3.7	54.3	2.0	350	3.1	53.7	2.6	336
11/20/2006 13:00	4.7	53.5	2.4	334	4.0	52.6	3.1	332
11/20/2006 14:00	5.6	49.5	2.1	341	4.5	52.5	2.6	326
11/20/2006 15:00	6.5	41.1	1.8	333	4.7	47.0	2.5	335
11/20/2006 16:00	8.0	44.7	1.6	348	4.9	50.3	1.8	341
11/20/2006 17:00	7.2	46.1	1.6	344	4.8	51.7	1.8	340
11/20/2006 18:00	5.8	61.4	1.3	62	4.3	61.7	1.8	57
11/20/2006 19:00	4.3	61.3	1.0	104	3.8	61.8	1.3	79
11/20/2006 20:00	4.0	68.0	0.7	149	3.5	70.6	0.9	128
11/20/2006 21:00	3.7	66.2	0.5	183	3.3	70.7	0.5	181
11/20/2006 22:00	3.7	66.9	0.3	203	3.3	71.5	0.2	225
11/20/2006 23:00	3.7	68.5	0.4	157	3.2	74.2	0.5	162
11/21/2006 0:00	3.5	73.1	0.2	138	2.8	74.0	0.8	142
11/21/2006 1:00	2.8	76.4	0.5	175	2.6	72.3	0.8	144
11/21/2006 2:00	1.5	79.4	0.5	118	1.7	74.7	0.5	116
11/21/2006 3:00	2.3	70.9	0.7	194	2.1	70.1	1.1	187
11/21/2006 4:00	2.3	72.0	1.1	218	1.9	75.4	1.5	204
11/21/2006 5:00	1.0	75.2	1.0	221	0.3	79.4	1.5	217
11/21/2006 6:00	0.4	75.5	0.9	230	-0.3	79.8	1.5	214
11/21/2006 7:00	-0.1	84.5	0.7	184	-0.6	83.4	1.1	187
11/21/2006 8:00	-1.1	86.6	0.5	189	-1.1	88.6	0.8	187
11/21/2006 9:00	-2.0	88.9	0.2	154	-1.6	89.9	0.3	122
11/21/2006 10:00	0.1	74.1	0.9	184	0.3	73.7	1.3	185
11/21/2006 11:00	2.5	63.9	2.1	205	3.0	62.3	2.7	203
11/21/2006 12:00	3.9	57.5	3.1	205	4.7	56.1	4.1	188
11/21/2006 13:00	4.9	57.8	3.3	195	5.7	60.2	4.1	190
11/21/2006 14:00	5.6	56.8	3.6	178	5.7	58.4	4.7	167
11/21/2006 15:00	6.3	54.5	3.3	175	6.1	58.6	4.2	170
11/21/2006 16:00	6.2	59.3	3.5	190	5.9	62.2	4.3	174
11/21/2006 17:00	5.2	63.4	2.8	176	5.0	64.9	3.6	171
11/21/2006 18:00	4.6	70.0	1.6	168	4.3	71.2	2.1	157
11/21/2006 19:00	3.8	75.2	0.9	167	3.3	75.9	1.1	149
11/21/2006 20:00	2.1	83.1	0.5	140	2.1	80.3	0.7	130
11/21/2006 21:00	1.7	83.1	0.7	143	1.2	83.0	1.3	135
11/21/2006 22:00	1.1	85.4	0.8	151	0.7	83.0	1.0	132

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/21/2006 23:00	1.1	82.7	1.0	161	0.8	84.0	1.1	137
11/22/2006 0:00	-0.2	89.7	0.3	104	0.8	86.2	0.3	76
11/22/2006 1:00	-1.0	91.5	0.1	348	-0.5	91.3	0.3	10
11/22/2006 2:00	-1.5	91.9	0.2	341	-1.2	91.4	0.3	354
11/22/2006 3:00	-1.5	90.5	0.2	329	-1.8	92.2	0.5	320
11/22/2006 4:00	-2.1	91.9	0.2	2	-1.9	93.5	0.4	28
11/22/2006 5:00	-2.5	91.6	0.1	115	-2.2	93.8	0.2	59
11/22/2006 6:00	-2.8	92.7	0.1	135	-2.4	93.9	0.2	23
11/22/2006 7:00	-2.7	92.2	0.4	330	-2.3	93.1	0.4	354
11/22/2006 8:00	-3.0	92.9	0.3	83	-2.3	93.7	0.4	34
11/22/2006 9:00	-3.0	92.0	0.4	6	-2.3	91.9	0.5	29
11/22/2006 10:00	-1.2	92.3	0.2	336	0.3	94.0	0.8	39
11/22/2006 11:00	2.2	92.8	0.7	44	1.8	88.1	0.8	22
11/22/2006 12:00	5.4	70.0	1.3	80	5.3	67.2	1.8	64
11/22/2006 13:00	8.1	55.2	2.3	83	7.2	55.9	2.6	83
11/22/2006 14:00	10.4	48.9	2.1	94	8.4	54.0	2.7	86
11/22/2006 15:00	11.9	44.6	2.2	102	9.5	51.8	2.2	101
11/22/2006 16:00	12.7	43.8	1.0	110	9.8	52.8	1.1	92
11/22/2006 17:00	13.1	49.6	1.2	111	9.5	57.2	1.4	64
11/22/2006 18:00	9.9	69.9	1.4	78	8.5	71.0	1.8	62
11/22/2006 19:00	6.0	83.3	0.8	60	6.6	78.7	1.2	48
11/22/2006 20:00	3.9	89.1	0.7	44	5.1	83.2	1.1	21
11/22/2006 21:00	2.3	92.0	0.1	352	3.4	89.4	0.3	341
11/22/2006 22:00	1.1	93.0	0.1	77	2.2	92.0	0.5	335
11/22/2006 23:00	0.7	92.4	0.1	311	0.9	94.4	0.3	291
11/23/2006 0:00	-0.1	92.6	0.1	161	0.6	93.5	0.3	318
11/23/2006 1:00	-0.4	93.0	0.3	320	-0.1	93.9	0.7	304
11/23/2006 2:00	-0.7	92.0	0.3	325	-0.5	94.8	0.6	316
11/23/2006 3:00	-1.1	92.7	0.2	325	-0.9	95.0	0.4	321
11/23/2006 4:00	-1.3	93.9	0.4	325	-1.0	95.5	0.6	325
11/23/2006 5:00	-1.0	92.9	0.6	337	-1.0	95.0	0.6	334
11/23/2006 6:00	-1.3	92.4	0.6	18	0.1	95.4	1.0	15
11/23/2006 7:00	-1.0	93.8	0.4	340	0.2	95.3	0.8	335
11/23/2006 8:00	-0.5	94.5	0.2	324	0.0	95.6	0.5	323
11/23/2006 9:00	1.2	95.4	0.1	335	1.4	97.4	0.4	354
11/23/2006 10:00	2.3	96.6	0.2	312	2.6	97.9	0.5	310
11/23/2006 11:00	3.3	97.3	0.8	23	2.7	98.2	1.0	342
11/23/2006 12:00	3.9	96.9	0.7	9	3.1	98.4	0.7	356
11/23/2006 13:00	4.7	92.9	0.4	330	4.0	98.3	0.5	91
11/23/2006 14:00	5.6	86.2	0.8	197	4.8	92.9	0.6	136
11/23/2006 15:00	7.1	70.0	1.0	196	6.6	76.6	1.1	180
11/23/2006 16:00	9.5	65.1	0.8	215	8.7	71.2	0.9	178
11/23/2006 17:00	9.6	72.8	1.0	206	8.6	80.8	1.6	186

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/23/2006 18:00	7.0	83.5	1.0	180	6.6	85.8	1.1	186
11/23/2006 19:00	3.4	92.7	0.2	188	4.2	94.1	0.4	208
11/23/2006 20:00	1.7	94.8	0.4	176	0.9	97.0	0.6	142
11/23/2006 21:00	-0.2	97.3	0.7	176	-0.3	97.5	0.8	183
11/23/2006 22:00	-0.2	97.5	0.4	160	-0.1	97.7	0.6	177
11/23/2006 23:00	-0.5	97.4	0.3	171	-0.5	97.6	0.4	193
11/24/2006 0:00	-1.0	97.5	0.3	158	-1.6	97.9	0.4	131
11/24/2006 1:00	-1.7	97.1	0.3	181	-2.1	97.6	0.3	148
11/24/2006 2:00	-2.0	96.1	0.1	203	-2.5	97.4	0.3	215
11/24/2006 3:00	-2.3	95.6	0.2	83	-2.5	97.0	0.3	119
11/24/2006 4:00	-2.4	95.4	0.2	188	-2.7	96.5	0.2	181
11/24/2006 5:00	-2.7	95.5	0.2	169	-2.8	96.9	0.4	134
11/24/2006 6:00	-2.5	96.8	0.5	156	-2.7	97.6	0.5	134
11/24/2006 7:00	-2.3	97.9	0.9	169	-2.2	98.0	1.3	161
11/24/2006 8:00	-0.9	97.9	0.6	172	-1.0	98.1	0.9	164
11/24/2006 9:00	0.1	98.3	1.3	173	-0.1	98.2	1.9	169
11/24/2006 10:00	0.9	98.7	1.3	187	0.7	98.4	1.6	161
11/24/2006 11:00	2.3	98.8	1.3	166	1.9	98.8	2.0	155
11/24/2006 12:00	4.0	96.3	1.5	159	3.6	96.8	2.2	147
11/24/2006 13:00	6.5	79.3	1.2	158	6.2	73.6	1.6	145
11/24/2006 14:00	10.7	57.7	1.3	154	9.1	61.4	2.0	144
11/24/2006 15:00	11.0	55.1	1.7	168	10.0	58.4	2.5	158
11/24/2006 16:00	10.8	54.6	1.6	168	9.4	64.3	2.2	141
11/24/2006 17:00	8.8	65.9	1.1	172	7.9	74.1	1.5	135
11/24/2006 18:00	5.8	83.2	0.7	139	5.6	83.1	1.0	113
11/24/2006 19:00	3.1	91.3	0.6	115	4.6	90.3	1.2	88
11/24/2006 20:00	2.5	94.2	0.4	131	3.8	94.9	0.9	100
11/24/2006 21:00	2.5	96.6	0.8	141	3.7	94.6	1.3	107
11/24/2006 22:00	4.1	93.3	1.0	156	4.5	92.0	1.3	108
11/24/2006 23:00	2.7	93.3	0.1	132	3.3	94.8	0.3	52
11/25/2006 0:00	2.1	94.2	0.3	172	2.4	95.8	0.1	84
11/25/2006 1:00	1.8	94.3	0.2	158	3.1	79.8	0.6	130
11/25/2006 2:00	1.9	91.6	0.2	158	3.4	76.6	1.0	135
11/25/2006 3:00	1.2	91.8	0.3	320	1.7	88.3	0.4	15
11/25/2006 4:00	0.9	91.6	0.0	83	1.2	86.4	0.3	75
11/25/2006 5:00	0.5	91.6	0.1	131	0.5	91.0	0.0	100
11/25/2006 6:00	0.5	90.8	0.4	152	0.3	84.1	0.8	141
11/25/2006 7:00	1.2	83.7	1.0	157	1.9	72.7	1.5	137
11/25/2006 8:00	2.1	82.4	0.8	160	2.7	73.9	1.2	147
11/25/2006 9:00	3.5	72.9	1.0	157	3.8	75.8	1.3	143
11/25/2006 10:00	6.0	68.8	1.6	167	6.1	66.5	1.8	151
11/25/2006 11:00	7.6	63.1	2.1	177	8.2	60.3	2.5	169
11/25/2006 12:00	10.1	52.8	2.3	183	10.5	55.0	3.4	175



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/25/2006 13:00	11.9	52.0	2.6	175	11.8	51.2	3.5	169
11/25/2006 14:00	12.9	49.7	2.9	175	12.9	51.2	3.7	170
11/25/2006 15:00	13.2	52.0	2.4	167	12.7	53.6	3.2	157
11/25/2006 16:00	12.9	54.8	1.9	168	12.5	57.3	2.3	155
11/25/2006 17:00	12.0	60.1	1.1	167	11.8	59.8	1.3	156
11/25/2006 18:00	10.5	65.0	1.1	161	10.4	64.0	1.3	144
11/25/2006 19:00	9.9	68.5	1.2	162	10.0	67.5	1.4	152
11/25/2006 20:00	10.3	61.4	1.5	167	10.6	57.9	2.3	167
11/25/2006 21:00	11.6	64.3	2.5	183	11.1	66.1	2.7	181
11/25/2006 22:00	11.2	61.1	2.4	181	10.5	62.7	2.6	178
11/25/2006 23:00	10.8	67.2	1.9	178	10.3	68.4	2.0	176
11/26/2006 0:00	10.9	68.7	1.5	176	10.2	69.3	1.5	176
11/26/2006 1:00	10.7	71.5	1.1	176	10.3	72.2	1.6	179
11/26/2006 2:00	9.9	75.4	1.0	167	9.7	74.1	1.9	172
11/26/2006 3:00	9.0	78.0	1.0	162	8.8	77.2	1.7	155
11/26/2006 4:00	8.2	80.2	1.0	163	7.8	78.9	1.3	154
11/26/2006 5:00	7.6	79.0	1.2	166	7.5	76.4	1.5	159
11/26/2006 6:00	7.2	80.7	1.0	165	7.7	73.8	2.2	167
11/26/2006 7:00	6.7	81.6	0.8	156	7.3	77.6	1.6	161
11/26/2006 8:00	6.2	83.2	0.7	154	6.3	80.9	1.1	147
11/26/2006 9:00	7.5	76.1	1.0	160	7.1	76.0	1.4	146
11/26/2006 10:00	9.1	68.7	2.0	176	9.2	69.0	2.6	167
11/26/2006 11:00	11.0	63.7	2.9	186	11.3	64.1	3.7	178
11/26/2006 12:00	12.2	61.3	2.4	187	12.6	59.0	3.2	177
11/26/2006 13:00	14.2	56.0	2.6	182	14.4	54.7	3.4	175
11/26/2006 14:00	15.3	57.0	2.4	182	15.1	56.2	3.2	176
11/26/2006 15:00	15.5	59.5	2.1	182	15.2	61.1	2.9	172
11/26/2006 16:00	15.2	64.1	1.6	172	14.8	66.2	2.2	170
11/26/2006 17:00	14.4	70.6	1.0	175	13.8	71.2	1.9	177
11/26/2006 18:00	12.1	78.1	0.9	163	11.5	79.1	1.6	146
11/26/2006 19:00	10.5	83.1	0.6	148	9.8	85.3	0.9	134
11/26/2006 20:00	9.1	87.7	0.4	141	8.4	87.6	0.7	127
11/26/2006 21:00	8.3	91.4	0.3	144	7.9	89.4	0.6	136
11/26/2006 22:00	7.6	90.7	0.8	157	7.3	91.6	1.1	136
11/26/2006 23:00	7.6	89.8	0.6	160	7.2	86.4	0.6	179
11/27/2006 0:00	7.6	88.6	0.7	156	7.6	86.7	1.0	150
11/27/2006 1:00	7.9	89.9	0.6	147	7.4	88.3	1.0	139
11/27/2006 2:00	8.0	88.5	0.9	159	7.7	87.4	1.3	156
11/27/2006 3:00	7.8	90.0	0.6	152	7.6	90.9	1.0	134
11/27/2006 4:00	7.7	91.0	0.8	155	7.5	91.0	1.3	143
11/27/2006 5:00	8.0	91.0	0.9	158	7.6	91.1	1.4	142
11/27/2006 6:00	8.1	91.7	0.8	158	7.8	91.5	1.3	140
11/27/2006 7:00	8.3	90.7	1.0	158	7.9	91.3	1.4	145

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/27/2006 8:00	8.2	91.3	1.0	158	7.8	91.3	1.5	141
11/27/2006 9:00	8.7	88.2	1.0	171	8.4	89.2	1.3	168
11/27/2006 10:00	9.8	83.2	1.6	169	9.8	82.1	2.3	162
11/27/2006 11:00	11.4	78.5	2.1	183	11.3	78.2	3.1	176
11/27/2006 12:00	12.5	73.6	1.7	181	12.4	74.1	2.7	181
11/27/2006 13:00	13.9	70.6	2.2	184	13.6	70.2	2.6	169
11/27/2006 14:00	15.5	67.6	2.5	190	15.4	69.0	3.5	179
11/27/2006 15:00	15.6	70.8	2.8	186	15.0	72.5	3.7	172
11/27/2006 16:00	14.6	73.8	2.2	183	14.2	75.4	2.8	175
11/27/2006 17:00	14.1	78.2	1.4	181	13.6	80.0	1.9	174
11/27/2006 18:00	12.8	82.7	1.0	174	11.8	86.3	1.1	175
11/27/2006 19:00	11.8	85.5	1.0	163	11.1	86.9	1.4	160
11/27/2006 20:00	12.3	83.1	1.3	183	11.9	86.2	1.9	173
11/27/2006 21:00	12.1	88.9	0.9	187	11.1	90.4	1.0	193
11/27/2006 22:00	10.4	92.2	0.7	157	10.1	93.1	1.2	144
11/27/2006 23:00	10.5	88.4	1.1	166	10.1	86.1	1.7	159
11/28/2006 0:00	10.8	86.4	1.2	171	10.7	86.8	1.5	177
11/28/2006 1:00	10.7	86.9	0.8	158	10.3	87.9	1.3	152
11/28/2006 2:00	10.7	86.4	1.1	165	10.1	88.4	1.5	146
11/28/2006 3:00	10.6	85.5	0.9	164	10.1	86.7	1.2	149
11/28/2006 4:00	10.6	84.5	0.9	158	10.1	86.4	1.3	141
11/28/2006 5:00	10.6	83.7	1.1	161	10.2	83.8	1.7	148
11/28/2006 6:00	10.7	82.8	1.0	159	10.3	83.7	1.5	143
11/28/2006 7:00	9.9	83.5	1.1	163	9.3	85.0	1.3	144
11/28/2006 8:00	9.7	81.8	1.2	161	9.3	82.8	1.7	144
11/28/2006 9:00	10.1	79.6	1.4	159	9.6	80.0	1.9	142
11/28/2006 10:00	10.2	74.6	1.6	159	9.8	76.2	2.1	142
11/28/2006 11:00	11.8	64.8	2.2	165	11.6	60.9	3.2	149
11/28/2006 12:00	13.2	56.2	2.7	174	13.1	58.3	3.8	169
11/28/2006 13:00	14.6	48.3	2.7	168	14.3	51.3	3.5	165
11/28/2006 14:00	15.6	47.5	3.2	173	14.9	51.3	4.2	165
11/28/2006 15:00	16.0	48.7	3.1	173	15.3	49.0	4.3	168
11/28/2006 16:00	15.6	53.6	2.5	169	14.9	56.7	3.3	164
11/28/2006 17:00	13.6	62.1	2.1	166	13.2	64.4	2.5	154
11/28/2006 18:00	12.7	65.0	2.2	167	12.3	66.4	2.5	154
11/28/2006 19:00	12.6	66.1	2.0	164	12.3	67.2	2.3	153
11/28/2006 20:00	12.9	68.7	2.4	170	12.9	68.4	3.1	157
11/28/2006 21:00	13.2	69.0	3.0	170	13.3	68.7	4.1	163
11/28/2006 22:00	12.8	74.1	2.7	169	12.7	73.2	3.6	163
11/28/2006 23:00	12.2	76.5	2.7	169	12.1	74.6	3.9	169
11/29/2006 0:00	11.9	74.8	2.9	170	11.9	73.9	3.8	170
11/29/2006 1:00	12.3	76.5	2.8	171	12.2	74.9	3.6	171
11/29/2006 2:00	12.3	75.6	2.6	169	12.4	75.0	3.4	163

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/29/2006 3:00	13.2	77.8	3.6	174	13.0	77.6	4.2	170
11/29/2006 4:00	13.2	82.0	3.2	170	13.1	81.8	4.2	164
11/29/2006 5:00	13.1	84.8	2.8	169	13.2	84.7	4.0	165
11/29/2006 6:00	13.5	86.3	2.8	171	13.4	85.8	3.5	166
11/29/2006 7:00	13.4	87.4	2.8	169	13.2	87.8	3.5	162
11/29/2006 8:00	13.5	88.9	2.4	173	13.2	89.5	3.2	169
11/29/2006 9:00	13.4	92.5	3.3	178	13.2	93.3	4.1	175
11/29/2006 10:00	13.7	92.3	3.2	179	13.5	92.1	3.7	179
11/29/2006 11:00	14.3	91.2	3.1	172	14.0	92.4	3.9	163
11/29/2006 12:00	15.4	86.3	3.1	176	15.1	86.6	3.8	169
11/29/2006 13:00	16.3	84.5	3.5	176	15.9	86.6	4.6	165
11/29/2006 14:00	16.7	85.5	3.7	186	16.5	83.5	4.6	172
11/29/2006 15:00	17.0	82.1	3.2	196	17.7	82.5	4.6	174
11/29/2006 16:00	17.3	85.4	3.2	176	17.0	86.4	4.3	168
11/29/2006 17:00	16.7	87.5	3.0	170	16.3	89.0	3.8	158
11/29/2006 18:00	16.6	87.7	3.6	175	16.4	88.8	4.9	167
11/29/2006 19:00	16.6	91.7	3.5	176	16.3	91.7	4.4	171
11/29/2006 20:00	16.6	91.6	3.3	179	16.2	91.0	4.4	172
11/29/2006 21:00	16.1	92.0	3.0	178	16.0	91.2	4.3	170
11/29/2006 22:00	15.9	91.3	3.5	184	15.9	91.0	4.6	172
11/29/2006 23:00	15.4	91.6	3.1	186	15.6	91.8	3.9	180
11/30/2006 0:00	14.8	93.9	2.8	186	14.9	91.8	2.3	190
11/30/2006 1:00	15.5	91.2	3.2	175	15.6	91.0	4.3	169
11/30/2006 2:00	15.9	91.1	3.7	178	15.6	91.7	4.4	170
11/30/2006 3:00	15.5	90.4	3.0	174	15.4	88.9	3.7	169
11/30/2006 4:00	15.4	90.0	3.9	175	15.2	91.2	4.4	165
11/30/2006 5:00	14.6	94.4	3.6	183	14.6	94.3	4.5	179
11/30/2006 6:00	14.3	94.7	2.9	173	14.3	94.0	3.5	174
11/30/2006 7:00	14.7	92.2	3.3	173	14.6	92.9	4.0	169
11/30/2006 8:00	14.6	94.9	3.2	200	14.6	95.0	4.0	187
11/30/2006 9:00	13.9	94.6	2.3	303	13.8	93.9	3.4	256
11/30/2006 10:00	10.5	95.3	2.8	357	9.8	95.6	3.7	348
11/30/2006 11:00	8.4	93.0	3.2	354	7.9	92.7	3.8	343
11/30/2006 12:00	7.5	91.8	3.2	357	7.1	92.4	3.9	345
11/30/2006 13:00	6.9	92.3	2.9	355	6.5	89.6	3.5	349
11/30/2006 14:00	6.4	92.9	2.8	348	5.9	90.7	3.8	334
11/30/2006 15:00	5.9	92.4	2.4	357	5.3	90.5	3.1	339
11/30/2006 16:00	5.6	93.0	2.4	356	5.2	92.2	3.0	352
11/30/2006 17:00	5.7	90.9	2.2	357	5.2	90.9	3.0	359
11/30/2006 18:00	5.1	91.4	3.0	355	4.7	89.6	3.9	345
11/30/2006 19:00	4.6	91.5	2.5	7	4.2	89.8	3.4	2
11/30/2006 20:00	4.0	92.3	2.9	2	3.6	90.3	4.2	358
11/30/2006 21:00	3.7	89.6	2.2	12	3.2	88.9	3.8	2

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
11/30/2006 22:00	3.4	93.6	2.8	7	2.9	93.1	4.4	357
11/30/2006 23:00	3.3	93.9	2.4	11	2.9	93.3	4.2	5
12/1/2006 0:00	3.3	93.4	2.4	13	3.0	93.4	4.3	7
12/1/2006 1:00	2.8	94.5	2.5	2	2.5	94.1	3.8	356
12/1/2006 2:00	2.3	92.9	2.9	1	1.9	93.1	4.7	356
12/1/2006 3:00	2.0	93.9	3.3	3	1.5	93.7	5.5	358
12/1/2006 4:00	2.0	94.5	2.8	7	1.6	92.1	5.1	3
12/1/2006 5:00	2.6	94.3	4.0	34	2.3	92.1	7.9	22
12/1/2006 6:00	2.0	94.2	4.6	35	1.5	92.8	7.5	24
12/1/2006 7:00	1.8	94.5	3.7	35	1.2	94.6	6.9	24
12/1/2006 8:00	1.9	95.1	3.9	42	1.5	94.4	6.9	31
12/1/2006 9:00	2.5	94.8	3.0	26	2.2	94.4	4.8	19
12/1/2006 10:00	3.4	93.8	3.1	38	3.0	93.7	5.9	33
12/1/2006 11:00	4.4	93.2	1.9	46	3.8	94.4	2.8	27
12/1/2006 12:00	5.8	82.3	3.5	179	5.4	84.2	4.1	172
12/1/2006 13:00	6.0	82.7	6.9	211	5.8	80.3	9.9	202
12/1/2006 14:00	4.7	68.5	7.0	215	4.6	72.1	10.0	206
12/1/2006 15:00	3.4	71.8	7.5	209	3.3	72.7	10.2	197
12/1/2006 16:00	2.0	76.5	6.1	214	1.9	77.7	9.0	204
12/1/2006 17:00	2.6	79.0	5.2	232	2.4	78.8	8.1	219
12/1/2006 18:00	2.3	78.2	4.6	269	2.1	77.6	7.8	245
12/1/2006 19:00	0.8	77.0	4.4	269	0.9	76.6	7.4	250
12/1/2006 20:00	0.9	71.9	4.0	264	0.7	69.6	7.2	245
12/1/2006 21:00	0.9	71.3	4.4	260	0.7	72.3	6.7	241
12/1/2006 22:00	1.3	74.3	3.0	259	1.0	74.9	5.5	239
12/1/2006 23:00	1.6	68.2	4.1	257	1.3	70.5	6.2	236
12/2/2006 0:00	1.3	61.4	4.6	272	1.1	63.0	6.7	252
12/2/2006 1:00	1.1	62.6	3.3	270	0.9	61.5	6.1	244
12/2/2006 2:00	1.0	58.8	3.7	257	0.8	60.0	6.2	236
12/2/2006 3:00	0.7	62.9	3.4	249	0.5	63.9	5.3	232
12/2/2006 4:00	0.5	66.3	3.6	244	0.2	66.8	5.2	231
12/2/2006 5:00	0.3	61.8	3.7	253	0.1	61.7	5.2	234
12/2/2006 6:00	0.2	59.3	3.5	261	0.0	60.6	5.5	245
12/2/2006 7:00	0.2	62.3	3.4	266	-0.1	62.7	5.7	246
12/2/2006 8:00	0.1	69.4	2.5	252	-0.2	69.7	4.6	238
12/2/2006 9:00	-0.2	68.0	2.5	245	-0.4	68.2	3.9	234
12/2/2006 10:00	0.1	65.9	2.7	250	-0.1	66.8	4.7	234
12/2/2006 11:00	0.3	65.7	2.6	239	0.1	65.8	4.4	228
12/2/2006 12:00	-0.3	73.0	3.3	217	-0.4	72.2	4.7	202
12/2/2006 13:00	0.3	68.5	3.3	229	0.4	67.4	4.7	214
12/2/2006 14:00	0.7	68.3	3.0	223	0.6	67.3	4.5	209
12/2/2006 15:00	1.0	64.3	3.5	205	1.2	66.0	4.4	197
12/2/2006 16:00	1.5	63.4	3.1	211	1.2	67.2	4.0	204

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/2/2006 17:00	1.1	70.0	2.6	207	0.8	75.0	3.0	201
12/2/2006 18:00	0.3	71.5	2.5	201	-0.1	74.9	3.2	196
12/2/2006 19:00	0.0	70.9	2.2	199	-0.4	76.2	3.2	197
12/2/2006 20:00	-0.1	73.5	2.7	194	-0.4	74.9	3.4	186
12/2/2006 21:00	0.0	73.2	3.3	203	-0.2	74.9	4.4	195
12/2/2006 22:00	-0.1	73.2	3.1	203	-0.4	77.3	4.1	194
12/2/2006 23:00	-0.1	72.6	2.7	210	-0.6	74.3	3.3	200
12/3/2006 0:00	-0.3	73.8	2.7	219	-0.5	75.5	4.1	212
12/3/2006 1:00	-0.6	76.7	2.7	224	-0.8	78.4	4.0	215
12/3/2006 2:00	-1.0	79.5	2.3	218	-1.3	81.1	3.2	213
12/3/2006 3:00	-1.2	77.2	2.6	219	-1.4	79.1	3.6	212
12/3/2006 4:00	-1.6	75.4	2.7	219	-1.8	76.6	3.7	213
12/3/2006 5:00	-2.0	75.6	2.1	234	-2.2	78.8	3.5	222
12/3/2006 6:00	-2.6	65.1	2.3	264	-2.9	66.0	3.6	241
12/3/2006 7:00	-3.1	66.2	2.2	244	-3.4	69.6	3.4	232
12/3/2006 8:00	-3.1	66.1	2.7	226	-3.3	66.6	3.7	216
12/3/2006 9:00	-2.9	62.0	2.4	232	-3.1	62.6	3.9	222
12/3/2006 10:00	-2.5	59.6	3.0	237	-2.4	58.5	4.4	223
12/3/2006 11:00	-2.2	53.9	3.1	247	-2.3	51.8	5.2	237
12/3/2006 12:00	-1.7	54.1	3.5	242	-1.7	52.2	5.3	232
12/3/2006 13:00	-1.7	53.1	3.6	241	-1.5	54.0	5.1	229
12/3/2006 14:00	-1.5	55.6	3.6	241	-1.6	56.5	5.0	231
12/3/2006 15:00	-2.1	58.1	3.0	251	-2.3	63.0	4.8	228
12/3/2006 16:00	-2.3	57.5	3.3	247	-2.6	60.8	5.1	234
12/3/2006 17:00	-2.7	62.5	3.0	245	-2.9	63.2	4.4	235
12/3/2006 18:00	-3.0	62.6	3.0	257	-3.3	65.7	4.3	237
12/3/2006 19:00	-3.5	71.6	2.5	263	-3.8	71.2	4.8	241
12/3/2006 20:00	-3.9	66.8	2.9	271	-4.1	65.5	4.8	253
12/3/2006 21:00	-4.2	59.7	2.9	270	-4.5	60.6	5.2	254
12/3/2006 22:00	-4.7	64.0	2.5	271	-4.9	63.8	4.9	257
12/3/2006 23:00	-4.7	64.9	2.9	266	-4.9	65.1	4.7	245
12/4/2006 0:00	-4.7	67.3	3.0	266	-4.9	67.5	5.2	248
12/4/2006 1:00	-4.7	72.3	2.7	258	-4.9	73.5	4.1	236
12/4/2006 2:00	-4.8	72.0	2.5	244	-5.0	74.6	3.4	228
12/4/2006 3:00	-4.6	73.5	2.7	258	-4.7	74.1	3.8	235
12/4/2006 4:00	-4.7	78.6	2.1	244	-4.9	78.4	3.4	229
12/4/2006 5:00	-4.9	78.9	2.3	236	-5.0	78.9	3.8	226
12/4/2006 6:00	-5.3	79.3	2.3	230	-5.4	79.7	3.7	221
12/4/2006 7:00	-5.4	80.3	2.5	223	-5.4	80.4	3.8	216
12/4/2006 8:00	-5.2	79.2	2.5	225	-5.4	80.0	3.7	215
12/4/2006 9:00	-5.3	77.3	2.9	222	-5.4	78.0	4.3	216
12/4/2006 10:00	-5.4	73.6	3.0	217	-5.5	73.7	4.5	209
12/4/2006 11:00	-5.4	75.2	3.5	211	-5.3	75.6	5.0	202

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/4/2006 12:00	-5.3	67.1	3.6	207	-5.1	65.6	4.9	190
12/4/2006 13:00	-4.3	62.0	3.9	204	-3.9	64.6	5.4	192
12/4/2006 14:00	-4.3	62.3	4.6	198	-4.3	63.2	6.4	188
12/4/2006 15:00	-4.4	65.1	4.6	194	-4.4	65.1	6.2	190
12/4/2006 16:00	-5.3	82.6	4.1	198	-5.3	78.4	5.5	194
12/4/2006 17:00	-5.5	81.9	3.8	206	-5.6	80.9	5.4	202
12/4/2006 18:00	-5.6	80.4	3.4	204	-5.7	81.5	4.7	198
12/4/2006 19:00	-5.3	77.7	3.7	201	-5.5	79.2	4.6	195
12/4/2006 20:00	-4.8	80.0	3.6	209	-4.9	78.5	4.7	203
12/4/2006 21:00	-4.4	84.6	3.3	219	-4.5	83.9	4.6	211
12/4/2006 22:00	-4.0	82.4	3.0	233	-4.1	84.0	4.5	224
12/4/2006 23:00	-3.8	86.0	2.3	237	-4.0	86.0	3.6	226
12/5/2006 0:00	-3.5	85.2	1.9	251	-3.8	85.5	3.3	230
12/5/2006 1:00	-3.7	88.9	1.5	233	-3.9	88.5	2.1	228
12/5/2006 2:00	-3.7	84.2	1.2	246	-3.8	86.6	1.9	232
12/5/2006 3:00	-3.7	81.1	1.3	270	-4.0	80.4	2.4	246
12/5/2006 4:00	-3.8	66.0	1.3	296	-4.2	67.9	1.9	271
12/5/2006 5:00	-4.0	65.5	1.7	302	-4.3	65.2	2.6	278
12/5/2006 6:00	-4.3	68.3	1.1	295	-4.7	69.6	2.0	267
12/5/2006 7:00	-4.8	73.1	0.9	277	-5.4	74.0	2.0	258
12/5/2006 8:00	-5.1	72.0	1.2	269	-5.7	72.0	2.3	254
12/5/2006 9:00	-5.0	74.3	1.5	246	-5.3	73.7	2.2	231
12/5/2006 10:00	-4.7	71.3	2.4	240	-4.3	68.0	3.4	225
12/5/2006 11:00	-3.5	57.3	2.5	251	-2.9	55.1	3.6	238
12/5/2006 12:00	-2.5	54.8	2.8	261	-2.3	54.4	4.2	248
12/5/2006 13:00	-2.4	60.1	2.7	243	-2.0	59.1	4.2	225
12/5/2006 14:00	-2.5	61.6	3.2	245	-2.3	60.8	4.1	230
12/5/2006 15:00	-2.4	62.9	2.5	226	-2.4	64.0	4.0	215
12/5/2006 16:00	-2.2	67.2	2.4	212	-2.3	68.4	3.4	198
12/5/2006 17:00	-2.1	66.9	2.4	200	-2.3	69.4	3.2	193
12/5/2006 18:00	-2.3	70.9	1.7	193	-2.9	73.9	1.8	183
12/5/2006 19:00	-1.8	70.4	2.9	183	-2.0	70.8	3.9	172
12/5/2006 20:00	-1.4	70.9	3.4	180	-1.6	70.2	4.4	171
12/5/2006 21:00	-1.0	69.1	3.1	183	-1.2	69.4	3.9	174
12/5/2006 22:00	-0.5	67.2	3.6	179	-0.7	65.2	4.5	170
12/5/2006 23:00	-0.1	63.9	4.3	177	-0.3	63.5	5.4	169
12/6/2006 0:00	0.2	60.6	4.5	181	0.1	61.2	5.7	172
12/6/2006 1:00	0.4	61.6	4.3	182	0.2	61.7	5.5	174
12/6/2006 2:00	0.9	61.1	4.9	184	0.7	62.8	5.9	177
12/6/2006 3:00	1.2	64.8	4.5	189	1.0	64.0	5.9	182
12/6/2006 4:00	1.5	64.6	4.1	189	1.3	66.0	5.4	182
12/6/2006 5:00	2.2	63.5	3.8	191	1.9	64.8	4.8	185
12/6/2006 6:00	2.6	63.4	3.6	191	2.5	63.1	5.0	188

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/6/2006 7:00	2.7	64.4	3.8	192	2.5	64.9	5.1	189
12/6/2006 8:00	2.8	63.5	4.4	195	2.6	64.5	5.8	189
12/6/2006 9:00	3.1	62.8	3.6	201	2.8	65.2	5.3	193
12/6/2006 10:00	3.4	62.1	4.2	206	3.1	63.1	5.3	196
12/6/2006 11:00	3.5	62.7	4.1	213	3.3	63.3	5.9	203
12/6/2006 12:00	3.9	63.0	4.5	216	3.8	63.0	5.7	205
12/6/2006 13:00	4.5	58.6	4.1	217	4.4	59.6	5.9	208
12/6/2006 14:00	5.6	60.8	3.9	222	5.5	58.0	5.6	205
12/6/2006 15:00	5.3	63.1	3.7	202	5.3	63.9	5.3	202
12/6/2006 16:00	5.2	62.8	3.1	213	4.7	66.0	4.3	201
12/6/2006 17:00	5.3	63.7	2.8	218	4.6	66.9	3.5	205
12/6/2006 18:00	5.2	69.3	2.1	251	4.7	69.6	3.3	231
12/6/2006 19:00	4.5	67.2	2.2	243	4.1	67.9	3.8	232
12/6/2006 20:00	4.1	67.0	2.9	249	3.8	68.0	4.5	234
12/6/2006 21:00	2.5	88.1	2.5	293	2.3	87.9	4.3	267
12/6/2006 22:00	0.8	80.7	2.2	310	0.5	79.3	3.4	289
12/6/2006 23:00	0.5	81.7	2.4	298	0.1	83.0	3.8	271
12/7/2006 0:00	0.2	78.4	1.5	288	-0.2	79.0	2.8	261
12/7/2006 1:00	0.0	76.1	2.4	280	-0.4	75.5	4.1	257
12/7/2006 2:00	-1.0	70.7	2.7	304	-1.3	70.9	3.8	280
12/7/2006 3:00	-1.4	70.0	2.1	295	-1.7	70.1	3.4	271
12/7/2006 4:00	-2.0	74.7	2.5	303	-2.3	75.1	3.9	276
12/7/2006 5:00	-3.0	76.5	3.0	310	-3.3	77.8	4.2	289
12/7/2006 6:00	-4.4	78.2	3.1	309	-4.6	78.3	4.5	286
12/7/2006 7:00	-4.9	80.5	2.7	305	-5.2	82.1	4.3	283
12/7/2006 8:00	-5.2	82.4	2.5	307	-5.6	83.1	3.8	282
12/7/2006 9:00	-5.9	86.3	2.8	303	-6.2	86.2	4.5	283
12/7/2006 10:00	-6.1	78.0	3.0	317	-6.4	78.5	3.7	294
12/7/2006 11:00	-5.7	62.8	3.5	317	-6.0	63.5	4.8	295
12/7/2006 12:00	-5.5	54.0	4.1	324	-5.7	51.3	5.6	301
12/7/2006 13:00	-5.2	43.0	4.1	322	-5.6	43.1	5.8	299
12/7/2006 14:00	-4.7	37.1	3.7	313	-5.3	39.1	5.2	290
12/7/2006 15:00	-4.2	38.0	3.3	307	-5.0	39.8	5.2	283
12/7/2006 16:00	-4.8	44.9	2.9	303	-5.2	45.0	4.6	279
12/7/2006 17:00	-4.8	50.3	2.6	289	-5.2	49.8	4.6	264
12/7/2006 18:00	-5.2	65.1	3.0	275	-5.5	64.9	5.7	256
12/7/2006 19:00	-5.6	57.2	3.2	285	-5.9	57.9	4.7	266
12/7/2006 20:00	-5.5	56.2	3.1	287	-5.9	56.2	5.5	267
12/7/2006 21:00	-6.0	62.5	3.0	286	-6.4	62.2	4.8	267
12/7/2006 22:00	-6.3	63.5	2.5	293	-6.7	63.3	4.5	269
12/7/2006 23:00	-6.5	66.8	2.0	297	-6.9	66.5	4.1	266
12/8/2006 0:00	-6.3	66.8	2.5	289	-6.7	66.2	4.3	264
12/8/2006 1:00	-6.1	67.1	2.4	277	-6.4	66.5	4.2	257

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/8/2006 2:00	-5.8	61.6	2.4	278	-6.1	62.1	4.0	257
12/8/2006 3:00	-5.4	61.3	2.4	283	-5.7	60.8	4.4	257
12/8/2006 4:00	-5.4	63.9	2.5	273	-5.6	62.8	4.5	257
12/8/2006 5:00	-5.4	64.4	2.3	278	-5.7	63.6	4.4	257
12/8/2006 6:00	-5.4	63.2	1.9	278	-5.7	63.0	4.0	254
12/8/2006 7:00	-5.5	60.3	2.1	272	-5.8	58.9	4.1	253
12/8/2006 8:00	-5.7	61.2	2.2	273	-5.9	59.7	4.6	252
12/8/2006 9:00	-5.7	58.5	2.5	272	-6.0	58.2	4.7	255
12/8/2006 10:00	-5.4	58.7	2.9	269	-5.6	58.9	4.5	257
12/8/2006 11:00	-4.6	54.8	3.0	265	-4.4	54.4	4.5	251
12/8/2006 12:00	-3.4	52.1	2.8	268	-3.3	51.6	4.7	245
12/8/2006 13:00	-2.3	51.3	3.2	258	-2.0	48.9	5.0	229
12/8/2006 14:00	-1.3	48.5	3.3	237	-1.3	48.9	5.3	228
12/8/2006 15:00	-0.9	51.3	3.4	237	-1.3	52.0	5.4	225
12/8/2006 16:00	-1.7	45.5	3.6	227	-2.0	48.6	5.3	212
12/8/2006 17:00	-2.7	46.3	3.9	216	-3.1	50.7	5.2	206
12/8/2006 18:00	-3.6	41.8	4.1	213	-3.9	43.1	5.6	208
12/8/2006 19:00	-4.2	49.5	4.1	217	-4.6	50.1	5.3	202
12/8/2006 20:00	-4.8	51.4	4.3	217	-5.0	52.4	5.9	210
12/8/2006 21:00	-4.8	54.1	4.5	219	-4.9	56.5	6.2	206
12/8/2006 22:00	-4.5	53.0	4.7	220	-4.7	54.9	6.6	210
12/8/2006 23:00	-4.3	52.6	4.7	219	-4.4	55.0	6.3	209
12/9/2006 0:00	-4.1	50.2	4.5	216	-4.2	52.3	6.3	208
12/9/2006 1:00	-4.1	53.3	4.3	214	-4.2	54.7	5.8	204
12/9/2006 2:00	-4.2	53.5	4.4	218	-4.4	54.3	6.0	207
12/9/2006 3:00	-4.2	53.7	4.3	218	-4.3	55.3	6.0	207
12/9/2006 4:00	-4.1	54.3	4.1	216	-4.2	56.7	6.0	206
12/9/2006 5:00	-4.0	56.1	4.2	218	-4.2	59.2	5.2	208
12/9/2006 6:00	-4.4	60.3	4.1	214	-4.6	60.0	5.6	206
12/9/2006 7:00	-4.7	61.3	4.0	209	-4.9	63.3	5.5	198
12/9/2006 8:00	-4.7	60.5	3.9	205	-4.9	61.3	5.5	196
12/9/2006 9:00	-4.0	54.6	4.4	202	-3.8	55.2	5.7	195
12/9/2006 10:00	-3.2	50.5	4.3	205	-3.0	49.5	4.9	189
12/9/2006 11:00	-1.7	44.3	4.5	205	-0.9	42.7	5.6	194
12/9/2006 12:00	-0.1	42.4	4.6	207	0.7	41.1	6.3	205
12/9/2006 13:00	1.7	37.5	4.5	203	2.1	41.4	6.1	194
12/9/2006 14:00	3.3	41.5	4.2	190	2.9	42.7	5.8	179
12/9/2006 15:00	4.1	34.4	4.8	209	3.4	38.3	5.6	182
12/9/2006 16:00	3.9	36.2	4.7	209	3.5	38.4	6.3	200
12/9/2006 17:00	3.7	40.7	4.8	211	3.3	42.8	5.7	203
12/9/2006 18:00	3.1	42.3	4.0	209	2.6	46.8	5.1	198
12/9/2006 19:00	2.6	47.0	3.1	194	1.6	50.5	3.4	189
12/9/2006 20:00	2.5	46.4	3.7	196	2.2	47.6	5.0	190



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/9/2006 21:00	2.7	41.7	4.1	200	2.2	47.7	5.3	192
12/9/2006 22:00	3.0	39.5	4.5	207	1.7	44.6	4.2	187
12/9/2006 23:00	2.9	42.0	4.8	213	2.5	43.4	6.3	202
12/10/2006 0:00	2.3	45.5	4.4	213	2.0	47.2	5.9	201
12/10/2006 1:00	1.8	47.9	4.0	213	1.4	49.8	5.3	201
12/10/2006 2:00	1.4	49.7	4.0	213	1.1	52.2	5.0	202
12/10/2006 3:00	1.1	51.4	3.7	209	0.9	52.4	5.0	201
12/10/2006 4:00	1.1	51.4	3.8	209	0.9	53.4	5.2	200
12/10/2006 5:00	1.0	53.2	4.0	209	0.8	54.7	5.2	198
12/10/2006 6:00	1.0	53.8	3.7	209	0.7	55.4	5.1	199
12/10/2006 7:00	1.2	55.3	3.4	211	0.8	57.8	4.3	200
12/10/2006 8:00	1.0	57.4	3.4	206	0.6	58.6	4.2	197
12/10/2006 9:00	1.2	54.2	3.7	208	1.0	54.5	4.8	199
12/10/2006 10:00	2.4	48.4	4.2	212	2.7	46.7	5.4	201
12/10/2006 11:00	4.3	44.0	4.1	210	5.1	42.2	5.2	201
12/10/2006 12:00	6.0	41.2	4.1	211	6.7	39.8	5.3	203
12/10/2006 13:00	7.9	37.6	3.9	206	8.3	39.0	5.3	197
12/10/2006 14:00	9.4	34.3	4.3	200	9.3	37.6	5.0	186
12/10/2006 15:00	10.2	28.1	3.8	206	9.7	37.5	4.4	190
12/10/2006 16:00	9.8	35.3	3.1	191	8.9	40.0	3.8	179
12/10/2006 17:00	8.2	40.3	2.4	187	7.0	45.8	3.0	182
12/10/2006 18:00	6.3	39.5	2.2	180	5.5	41.5	2.8	180
12/10/2006 19:00	7.2	36.0	2.9	185	6.2	43.8	3.1	179
12/10/2006 20:00	6.8	40.2	3.5	186	6.3	43.4	3.9	178
12/10/2006 21:00	5.9	51.5	3.1	184	5.6	51.3	3.7	182
12/10/2006 22:00	5.5	46.1	2.8	183	5.2	47.3	3.3	180
12/10/2006 23:00	5.6	45.4	2.8	182	5.1	48.0	3.8	176
12/11/2006 0:00	4.8	68.9	2.5	183	4.3	70.6	3.2	176
12/11/2006 1:00	4.0	67.2	1.8	178	3.7	67.3	2.7	175
12/11/2006 2:00	4.2	64.4	1.5	184	3.6	70.1	2.0	187
12/11/2006 3:00	4.2	63.4	1.2	176	3.9	66.1	1.6	183
12/11/2006 4:00	5.2	48.4	1.5	199	4.1	53.9	1.2	188
12/11/2006 5:00	5.9	47.4	1.7	205	5.3	52.3	1.7	200
12/11/2006 6:00	5.9	50.7	1.3	191	5.3	54.0	1.4	184
12/11/2006 7:00	5.5	57.5	1.2	169	4.5	62.6	1.6	154
12/11/2006 8:00	4.8	68.2	1.1	163	3.9	70.5	1.6	145
12/11/2006 9:00	4.5	78.6	1.4	167	3.9	82.4	1.9	154
12/11/2006 10:00	5.0	82.2	1.6	166	4.5	82.9	2.4	157
12/11/2006 11:00	outlier removed				6.7	53.9	2.9	165
12/11/2006 12:00	8.4	46.1	2.3	182	8.2	46.3	3.3	176
12/11/2006 13:00	8.1	47.8	2.1	169	7.6	49.4	2.7	158
12/11/2006 14:00	9.2	41.4	1.6	166	8.5	45.9	2.5	152
12/11/2006 15:00	10.0	41.2	1.8	168	9.2	43.4	2.8	159

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/11/2006 16:00	9.2	46.5	1.4	159	8.3	50.2	1.9	142
12/11/2006 17:00	8.6	51.4	1.0	143	7.9	52.2	1.2	124
12/11/2006 18:00	7.9	53.8	1.0	139	7.4	55.2	1.1	114
12/11/2006 19:00	7.6	55.5	1.0	145	6.9	60.6	1.4	127
12/11/2006 20:00	7.4	58.2	0.9	138	6.9	59.0	0.9	127
12/11/2006 21:00	7.6	62.9	0.7	142	6.9	63.8	0.7	116
12/11/2006 22:00	6.7	73.5	1.5	116	6.2	74.1	1.8	90
12/11/2006 23:00	6.2	73.1	1.3	125	5.7	75.8	1.6	92
12/12/2006 0:00	6.1	68.7	1.2	126	5.6	70.6	1.1	89
12/12/2006 1:00	6.5	69.6	1.2	128	5.8	70.8	1.4	96
12/12/2006 2:00	6.4	75.1	0.9	127	6.0	71.8	1.3	94
12/12/2006 3:00	6.4	71.6	1.0	120	6.1	71.2	1.3	91
12/12/2006 4:00	6.3	75.0	1.1	121	6.1	71.4	1.1	73
12/12/2006 5:00	5.7	66.9	1.1	128	5.7	68.1	1.0	92
12/12/2006 6:00	5.6	66.8	1.4	128	5.3	66.6	1.4	97
12/12/2006 7:00	6.0	65.8	1.5	134	5.7	65.7	1.8	103
12/12/2006 8:00	6.3	66.7	1.4	142	5.9	68.3	1.7	123
12/12/2006 9:00	6.7	65.0	1.4	143	6.1	65.6	1.4	120
12/12/2006 10:00	8.4	50.1	1.7	147	8.0	50.1	2.4	133
12/12/2006 11:00	10.0	46.5	2.0	152	9.4	46.8	2.5	133
12/12/2006 12:00	11.1	47.9	2.3	155	10.4	49.7	3.9	143
12/12/2006 13:00	10.7	47.1	2.3	160	10.1	51.2	3.3	139
12/12/2006 14:00	10.3	58.1	1.6	144	9.5	57.6	2.3	128
12/12/2006 15:00	9.9	72.6	1.4	155	9.4	71.8	2.0	131
12/12/2006 16:00	8.1	91.2	1.6	157	7.7	91.0	2.5	145
12/12/2006 17:00	7.8	94.3	2.2	157	7.4	91.9	3.9	140
12/12/2006 18:00	8.0	91.7	2.3	151	7.8	88.5	4.3	134
12/12/2006 19:00	7.9	89.3	3.3	160	7.6	87.9	6.3	142
12/12/2006 20:00	7.2	89.8	3.5	166	7.0	89.2	4.9	153
12/12/2006 21:00	6.5	90.1	3.4	168	6.4	89.5	4.7	157
12/12/2006 22:00	6.4	95.1	3.5	172	6.2	95.4	4.8	166
12/12/2006 23:00	7.1	92.9	3.9	178	6.9	92.8	4.4	170
12/13/2006 0:00	7.6	92.3	3.9	175	7.4	91.7	4.9	166
12/13/2006 1:00	7.9	92.5	4.2	175	7.7	92.3	5.0	166
12/13/2006 2:00	8.0	94.0	4.2	177	7.9	93.6	5.1	171
12/13/2006 3:00	8.4	93.7	4.2	177	8.3	92.9	5.2	173
12/13/2006 4:00	8.5	93.9	3.7	175	8.5	93.5	4.9	170
12/13/2006 5:00	8.7	83.3	3.2	193	8.5	84.8	4.0	187
12/13/2006 6:00	8.9	76.8	4.1	220	8.5	80.0	5.4	212
12/13/2006 7:00	7.6	70.7	4.6	212	7.3	73.1	6.5	209
12/13/2006 8:00	6.9	76.2	4.7	216	6.6	79.6	6.4	208
12/13/2006 9:00	6.4	72.1	4.0	209	6.1	72.2	5.3	200
12/13/2006 10:00	6.4	66.6	4.3	224	6.1	68.5	6.3	213

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/13/2006 11:00	6.1	66.0	4.3	223	5.8	68.2	6.2	215
12/13/2006 12:00	5.5	69.8	4.3	214	5.3	71.7	6.5	205
12/13/2006 13:00	4.9	67.6	4.3	225	4.7	67.0	6.4	211
12/13/2006 14:00	5.8	61.6	4.0	236	6.1	62.8	5.8	221
12/13/2006 15:00	6.8	61.6	3.7	230	6.8	63.7	6.3	213
12/13/2006 16:00	7.5	60.6	3.2	229	7.0	64.2	5.5	217
12/13/2006 17:00	7.0	64.7	3.4	220	6.7	68.2	5.1	213
12/13/2006 18:00	6.6	74.7	2.3	214	6.0	78.6	3.1	207
12/13/2006 19:00	6.0	79.1	1.7	206	5.1	83.2	2.1	201
12/13/2006 20:00	5.7	83.9	1.3	200	4.4	87.2	1.5	186
12/13/2006 21:00	4.6	88.0	0.7	170	3.3	91.8	1.0	138
12/13/2006 22:00	2.5	91.0	0.2	134	2.4	94.3	0.9	139
12/13/2006 23:00	2.5	93.3	0.7	162	2.2	95.1	0.9	147
12/14/2006 0:00	3.8	90.8	1.3	180	3.8	92.3	2.0	180
12/14/2006 1:00	4.9	90.1	1.4	175	4.0	91.4	2.1	175
12/14/2006 2:00	4.0	92.7	1.1	168	3.8	92.8	2.1	178
12/14/2006 3:00	3.2	94.4	1.1	174	3.1	94.3	1.6	179
12/14/2006 4:00	2.7	94.6	1.0	170	2.8	94.4	1.5	176
12/14/2006 5:00	2.4	95.4	1.1	169	2.7	93.4	1.8	159
12/14/2006 6:00	2.3	95.5	1.1	167	2.3	94.8	1.8	148
12/14/2006 7:00	2.3	95.1	1.3	167	2.4	92.8	2.0	160
12/14/2006 8:00	2.6	94.6	1.2	162	3.0	91.3	2.0	157
12/14/2006 9:00	3.4	91.6	1.6	164	3.5	91.7	2.5	151
12/14/2006 10:00	4.5	85.4	2.3	169	4.4	85.5	3.0	161
12/14/2006 11:00	6.0	82.7	3.3	178	5.9	82.8	4.1	174
12/14/2006 12:00	6.7	78.1	2.6	186	6.7	76.5	3.4	181
12/14/2006 13:00	9.2	68.0	2.6	192	9.1	75.4	3.5	179
12/14/2006 14:00	9.5	73.6	2.7	180	8.8	72.4	3.5	171
12/14/2006 15:00	9.3	70.0	3.9	176	9.1	72.0	4.9	169
12/14/2006 16:00	9.7	71.2	3.9	171	9.4	70.5	4.8	164
12/14/2006 17:00	10.2	66.8	4.0	172	10.0	67.5	5.1	163
12/14/2006 18:00	10.4	65.6	4.4	179	10.1	67.0	5.5	172
12/14/2006 19:00	9.8	62.4	4.1	187	9.2	65.9	4.9	185
12/14/2006 20:00	10.0	65.5	3.5	184	9.5	68.7	4.8	182
12/14/2006 21:00	9.1	70.4	3.2	186	8.3	74.0	3.8	177
12/14/2006 22:00	8.8	67.3	2.8	189	7.6	74.3	3.0	180
12/14/2006 23:00	10.0	69.5	3.6	212	9.2	72.4	4.7	203
12/15/2006 0:00	9.4	73.1	3.5	212	8.7	75.1	4.6	204
12/15/2006 1:00	8.6	75.5	3.2	209	8.1	76.6	4.5	202
12/15/2006 2:00	8.1	76.7	3.3	202	7.6	81.1	4.1	192
12/15/2006 3:00	7.8	75.1	3.1	200	6.8	76.7	3.4	185
12/15/2006 4:00	8.2	69.7	4.1	207	7.7	71.5	5.0	198
12/15/2006 5:00	8.1	69.2	4.0	212	7.6	71.5	4.9	205

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/15/2006 6:00	7.7	67.3	3.9	212	7.2	69.7	4.9	205
12/15/2006 7:00	7.4	65.6	3.7	216	6.8	67.7	4.8	209
12/15/2006 8:00	6.8	66.9	3.0	217	6.2	69.7	4.3	213
12/15/2006 9:00	6.3	65.2	2.6	221	5.9	67.1	3.8	212
12/15/2006 10:00	7.0	61.6	2.8	232	6.8	63.5	4.4	219
12/15/2006 11:00	7.6	61.2	3.5	240	7.7	61.8	5.2	229
12/15/2006 12:00	7.3	61.8	3.3	261	7.0	62.6	5.5	242
12/15/2006 13:00	7.2	56.8	3.6	266	7.0	57.6	5.4	250
12/15/2006 14:00	7.0	57.9	3.3	272	6.7	59.6	6.0	252
12/15/2006 15:00	7.2	54.8	3.6	269	6.7	57.5	6.4	249
12/15/2006 16:00	7.4	59.3	3.5	269	6.9	60.5	6.1	250
12/15/2006 17:00	6.7	62.4	2.8	274	6.3	63.5	5.3	254
12/15/2006 18:00	6.3	63.2	2.7	274	6.0	63.2	5.0	254
12/15/2006 19:00	6.1	64.5	2.7	284	5.8	64.9	3.8	263
12/15/2006 20:00	5.7	67.4	1.8	277	5.4	68.6	3.3	260
12/15/2006 21:00	5.4	65.8	2.5	303	5.1	65.4	3.6	280
12/15/2006 22:00	4.9	62.5	2.8	314	4.6	62.7	3.8	290
12/15/2006 23:00	3.9	66.2	1.4	303	3.5	67.4	2.1	282
12/16/2006 0:00	3.0	71.2	0.7	275	2.4	72.9	1.6	253
12/16/2006 1:00	1.4	78.3	0.4	235	1.2	80.4	0.8	227
12/16/2006 2:00	0.8	85.0	0.2	198	0.3	84.8	0.2	215
12/16/2006 3:00	-0.4	87.6	0.3	164	-0.5	88.3	0.3	124
12/16/2006 4:00	-0.8	88.9	0.0	131	-1.1	90.1	0.1	79
12/16/2006 5:00	-0.8	89.3	0.0	184	-1.0	90.8	0.0	66
12/16/2006 6:00	-1.0	90.4	0.3	135	-0.9	90.1	0.2	70
12/16/2006 7:00	-1.2	91.5	0.4	138	-1.0	90.2	0.4	74
12/16/2006 8:00	-0.6	90.6	0.6	157	-0.7	90.3	0.6	132
12/16/2006 9:00	0.1	86.3	0.8	143	0.2	82.4	1.1	126
12/16/2006 10:00	2.1	81.3	0.9	138	1.8	82.7	1.1	121
12/16/2006 11:00	3.9	74.7	1.6	151	3.4	74.0	2.4	136
12/16/2006 12:00	5.2	63.7	2.9	166	5.0	65.5	4.1	155
12/16/2006 13:00	6.0	63.3	3.3	167	5.6	65.2	4.6	149
12/16/2006 14:00	6.9	61.2	3.7	168	6.2	65.7	5.0	153
12/16/2006 15:00	7.3	61.8	3.2	164	6.4	65.7	4.8	148
12/16/2006 16:00	7.0	66.7	2.4	150	6.0	71.7	3.7	135
12/16/2006 17:00	5.9	73.7	1.6	136	5.4	73.6	1.9	116
12/16/2006 18:00	4.9	76.9	1.4	139	4.7	75.0	1.5	118
12/16/2006 19:00	5.5	69.5	1.7	149	5.3	69.6	2.5	133
12/16/2006 20:00	6.9	64.3	1.9	150	6.3	68.2	2.4	131
12/16/2006 21:00	7.4	67.3	2.6	165	7.1	68.4	3.0	153
12/16/2006 22:00	7.3	71.5	2.3	168	7.1	71.0	2.9	156
12/16/2006 23:00	8.0	69.8	1.9	173	7.6	72.3	2.5	165
12/17/2006 0:00	8.6	77.2	2.4	186	8.4	78.7	3.3	180

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/17/2006 1:00	8.8	82.7	1.9	179	8.6	82.8	3.1	180
12/17/2006 2:00	9.0	82.6	2.7	175	8.9	82.4	3.9	176
12/17/2006 3:00	9.3	84.5	3.2	183	9.3	83.1	4.3	180
12/17/2006 4:00	9.5	84.4	2.9	184	9.4	84.4	3.7	185
12/17/2006 5:00	9.3	89.9	2.1	182	9.5	89.2	2.5	184
12/17/2006 6:00	9.7	91.3	1.9	177	9.5	90.8	2.4	175
12/17/2006 7:00	10.6	90.3	1.9	182	10.2	91.4	2.1	179
12/17/2006 8:00	11.2	92.8	1.7	187	10.7	94.1	1.8	188
12/17/2006 9:00	11.6	94.5	1.1	189	10.9	95.6	1.3	193
12/17/2006 10:00	12.7	91.1	1.7	224	12.3	91.3	2.5	216
12/17/2006 11:00	13.2	92.7	1.8	246	13.1	93.3	2.8	230
12/17/2006 12:00	12.1	88.2	2.0	309	11.9	88.0	3.0	284
12/17/2006 13:00	11.9	86.7	1.4	302	11.6	86.7	2.2	284
12/17/2006 14:00	12.0	84.1	1.1	302	11.7	82.7	2.0	289
12/17/2006 15:00	12.0	78.5	1.3	266	11.8	77.7	2.4	257
12/17/2006 16:00	11.8	61.8	0.9	287	11.6	65.0	1.5	265
12/17/2006 17:00	11.4	63.2	0.5	294	11.1	64.9	0.9	284
12/17/2006 18:00	10.8	66.0	0.6	224	10.4	75.5	0.7	221
12/17/2006 19:00	10.5	67.1	0.4	244	10.0	66.5	0.8	249
12/17/2006 20:00	10.4	61.3	0.4	286	10.1	64.5	0.9	261
12/17/2006 21:00	10.2	57.0	0.4	286	10.0	64.3	0.8	269
12/17/2006 22:00	10.0	59.0	0.4	226	9.5	57.2	0.8	233
12/17/2006 23:00	9.6	60.4	0.7	310	9.5	60.5	1.1	291
12/18/2006 0:00	9.3	53.2	0.9	326	9.1	52.8	1.6	305
12/18/2006 1:00	9.0	56.1	1.3	316	8.7	56.6	1.9	291
12/18/2006 2:00	8.4	55.7	0.5	300	8.1	57.4	0.9	276
12/18/2006 3:00	7.9	67.3	1.1	303	7.6	64.2	1.8	283
12/18/2006 4:00	6.8	59.4	1.2	320	6.6	60.1	2.0	298
12/18/2006 5:00	6.4	58.8	1.6	322	6.1	58.2	2.4	299
12/18/2006 6:00	6.0	59.1	1.2	297	5.7	58.3	2.4	279
12/18/2006 7:00	5.6	58.3	1.4	310	5.3	57.2	2.1	291
12/18/2006 8:00	5.3	59.2	1.6	307	5.0	58.2	2.2	288
12/18/2006 9:00	5.2	59.7	1.5	305	4.9	59.3	2.4	288
12/18/2006 10:00	4.9	59.3	2.1	306	4.8	57.5	2.9	287
12/18/2006 11:00	4.6	58.1	2.8	309	4.5	57.3	3.7	288
12/18/2006 12:00	5.5	54.6	2.0	311	5.2	53.0	2.8	290
12/18/2006 13:00	6.0	53.0	2.3	309	5.6	53.0	3.3	286
12/18/2006 14:00	6.4	51.3	2.0	304	5.9	52.2	2.9	275
12/18/2006 15:00	6.9	49.5	1.6	304	6.1	50.0	2.6	287
12/18/2006 16:00	6.7	50.5	1.5	315	5.8	52.0	2.3	288
12/18/2006 17:00	5.7	56.0	1.4	319	5.2	55.3	1.8	299
12/18/2006 18:00	4.2	67.0	1.2	337	4.1	60.6	1.7	302
12/18/2006 19:00	2.4	71.0	0.7	346	3.1	64.4	1.5	302

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/18/2006 20:00	2.6	62.8	1.2	333	2.7	64.7	1.4	308
12/18/2006 21:00	2.4	72.9	0.9	345	2.3	66.7	1.1	313
12/18/2006 22:00	1.0	75.6	0.3	330	1.6	70.9	0.9	315
12/18/2006 23:00	0.3	80.2	0.0	264	0.1	80.4	0.5	293
12/19/2006 0:00	0.0	81.5	0.0	239	-0.4	82.6	0.3	245
12/19/2006 1:00	-0.3	84.2	0.4	176	-1.0	89.6	0.4	156
12/19/2006 2:00	-1.4	86.6	0.1	182	-1.9	89.5	0.2	270
12/19/2006 3:00	-2.2	88.7	0.0	295	-2.6	89.5	0.4	281
12/19/2006 4:00	-2.7	89.9	0.2	184	-3.4	91.4	0.3	204
12/19/2006 5:00	-3.2	89.7	0.3	223	-3.6	92.2	0.5	233
12/19/2006 6:00	-2.9	88.2	0.2	293	-3.1	89.8	1.0	273
12/19/2006 7:00	-3.2	90.1	0.3	165	-3.4	88.5	1.0	236
12/19/2006 8:00	-2.4	82.6	0.7	222	-2.6	84.8	1.6	238
12/19/2006 9:00	-1.5	80.5	0.9	227	-2.1	82.6	1.3	225
12/19/2006 10:00	-0.1	77.2	1.3	237	-0.1	76.8	2.0	231
12/19/2006 11:00	1.3	67.5	1.8	265	1.6	68.5	2.7	245
12/19/2006 12:00	2.9	61.0	2.1	275	3.0	60.3	3.5	248
12/19/2006 13:00	4.5	51.3	2.4	263	4.6	50.8	3.9	244
12/19/2006 14:00	6.0	45.5	2.4	278	5.4	48.6	4.4	253
12/19/2006 15:00	7.0	39.9	2.3	277	6.1	42.5	4.1	253
12/19/2006 16:00	6.9	42.1	2.1	284	6.0	46.5	3.5	263
12/19/2006 17:00	6.0	47.5	1.6	266	5.3	50.2	3.0	249
12/19/2006 18:00	4.8	53.2	1.2	250	3.8	58.2	1.9	231
12/19/2006 19:00	3.4	59.1	0.9	190	2.5	64.2	1.2	200
12/19/2006 20:00	2.3	67.8	0.8	189	1.4	67.2	1.0	189
12/19/2006 21:00	1.7	68.7	0.9	185	0.7	73.1	1.2	177
12/19/2006 22:00	1.5	70.4	0.9	202	0.3	77.1	1.0	190
12/19/2006 23:00	1.3	69.5	1.2	216	0.2	74.2	1.6	202
12/20/2006 0:00	1.3	72.1	1.2	231	0.4	75.2	1.8	219
12/20/2006 1:00	0.9	72.9	1.4	227	0.2	75.4	2.1	225
12/20/2006 2:00	-0.1	78.0	0.9	195	-0.6	80.4	1.4	190
12/20/2006 3:00	0.0	77.3	1.2	226	-0.8	79.6	2.0	214
12/20/2006 4:00	0.0	78.5	1.1	219	-0.6	82.8	1.4	215
12/20/2006 5:00	-0.3	77.5	1.3	223	-1.3	79.6	1.3	211
12/20/2006 6:00	-1.0	82.5	1.0	194	-1.9	86.4	0.8	155
12/20/2006 7:00	-1.9	84.2	1.1	182	-2.7	84.9	1.1	157
12/20/2006 8:00	-2.2	84.6	1.1	173	-2.4	85.0	1.7	173
12/20/2006 9:00	-1.7	77.7	1.2	185	-1.9	79.2	1.8	184
12/20/2006 10:00	0.1	69.2	1.9	198	0.1	71.7	2.6	191
12/20/2006 11:00	1.9	63.0	2.7	206	2.7	61.4	3.3	189
12/20/2006 12:00	3.8	52.8	3.4	206	4.5	55.0	4.5	196
12/20/2006 13:00	5.0	51.6	3.4	214	5.5	52.6	4.7	204
12/20/2006 14:00	5.8	45.2	3.5	214	5.8	50.3	4.8	199

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/20/2006 15:00	6.4	46.0	2.8	210	6.2	47.3	3.8	204
12/20/2006 16:00	6.5	58.4	2.8	199	6.2	61.8	3.5	190
12/20/2006 17:00	5.0	69.2	1.7	170	4.4	71.6	2.4	158
12/20/2006 18:00	4.2	66.9	1.8	174	3.8	73.7	2.5	166
12/20/2006 19:00	4.2	64.4	1.4	191	3.5	68.9	1.8	187
12/20/2006 20:00	4.3	65.6	1.7	198	3.6	71.0	1.9	190
12/20/2006 21:00	4.2	75.4	1.5	200	3.6	79.7	2.0	188
12/20/2006 22:00	3.9	76.7	1.6	214	3.4	79.9	1.6	209
12/20/2006 23:00	4.1	75.2	1.0	234	3.6	78.6	1.5	218
12/21/2006 0:00	4.2	69.8	1.4	237	3.8	71.8	1.8	220
12/21/2006 1:00	4.6	66.6	1.4	240	4.2	68.9	2.0	221
12/21/2006 2:00	4.6	63.5	1.3	235	4.3	65.5	2.1	226
12/21/2006 3:00	4.7	61.0	1.0	233	4.3	64.6	1.4	218
12/21/2006 4:00	4.7	61.8	0.4	269	4.2	63.3	1.0	255
12/21/2006 5:00	4.7	68.1	0.2	198	4.3	76.8	0.4	206
12/21/2006 6:00	4.6	80.7	0.3	175	3.7	82.6	0.6	176
12/21/2006 7:00	4.3	82.7	0.2	169	3.8	81.4	0.4	195
12/21/2006 8:00	4.1	82.6	0.3	311	3.6	82.4	0.7	259
12/21/2006 9:00	3.8	88.9	0.2	332	3.2	88.6	0.6	284
12/21/2006 10:00	4.4	82.7	0.7	109	3.8	83.8	0.8	95
12/21/2006 11:00	5.3	74.2	1.1	113	4.5	74.5	1.4	92
12/21/2006 12:00	5.9	73.3	1.1	123	5.1	76.4	1.6	113
12/21/2006 13:00	6.1	76.4	1.3	140	5.1	77.3	2.2	129
12/21/2006 14:00	6.0	72.7	1.2	145	5.2	72.5	2.1	131
12/21/2006 15:00	5.9	66.3	1.5	122	5.2	67.5	1.8	102
12/21/2006 16:00	5.8	67.6	1.5	96	5.1	66.4	2.2	76
12/21/2006 17:00	5.7	70.3	1.4	75	5.2	69.1	2.2	51
12/21/2006 18:00	5.0	83.2	1.4	81	4.7	84.1	2.4	60
12/21/2006 19:00	4.5	90.9	1.4	70	3.9	92.5	2.4	51
12/21/2006 20:00	4.4	93.4	1.7	75	3.9	94.5	2.8	53
12/21/2006 21:00	4.7	94.4	1.6	90	4.3	94.5	2.7	65
12/21/2006 22:00	5.1	94.7	1.7	76	4.7	94.5	2.9	55
12/21/2006 23:00	5.2	94.9	1.9	73	4.8	95.1	3.0	54
12/22/2006 0:00	5.4	95.4	2.3	84	5.1	96.0	4.1	65
12/22/2006 1:00	5.6	96.0	2.2	94	5.2	96.6	3.4	65
12/22/2006 2:00	5.8	96.3	2.4	98	5.4	96.8	4.0	71
12/22/2006 3:00	6.1	96.5	2.2	93	5.7	97.0	3.3	70
12/22/2006 4:00	6.2	96.6	2.1	91	5.8	96.8	3.7	65
12/22/2006 5:00	6.3	96.9	2.1	91	6.0	97.2	3.2	70
12/22/2006 6:00	6.7	97.1	1.8	108	6.3	97.5	2.5	84
12/22/2006 7:00	7.2	97.2	1.6	105	7.0	97.6	2.1	87
12/22/2006 8:00	7.8	97.5	2.7	110	7.5	97.9	2.9	90
12/22/2006 9:00	8.4	97.7	2.4	110	8.2	98.2	2.9	90

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/22/2006 10:00	9.6	97.6	2.4	120	9.4	97.5	3.1	101
12/22/2006 11:00	10.3	97.0	3.3	117	10.0	95.3	3.9	97
12/22/2006 12:00	11.0	96.2	2.4	132	10.8	95.2	3.5	109
12/22/2006 13:00	10.8	96.9	2.7	132	10.5	96.9	3.7	112
12/22/2006 14:00	10.7	97.3	2.3	135	10.5	97.4	3.1	113
12/22/2006 15:00	11.5	97.5	2.2	149	11.1	97.0	3.8	132
12/22/2006 16:00	12.2	97.0	2.9	159	12.0	96.3	5.2	142
12/22/2006 17:00	12.3	97.3	2.7	162	12.1	97.0	5.1	142
12/22/2006 18:00	12.3	96.3	3.8	175	12.2	96.1	5.1	158
12/22/2006 19:00	10.8	86.9	3.3	199	10.5	88.4	4.1	191
12/22/2006 20:00	10.0	91.6	2.4	188	9.7	92.1	3.1	183
12/22/2006 21:00	9.5	86.2	3.0	210	8.9	87.7	3.7	197
12/22/2006 22:00	9.1	80.3	3.5	221	8.6	82.2	4.9	212
12/22/2006 23:00	8.0	73.2	2.7	222	7.5	76.4	4.0	211
12/23/2006 0:00	7.1	79.1	3.1	222	6.6	81.2	4.4	212
12/23/2006 1:00	6.3	78.8	3.2	214	5.9	81.3	4.3	206
12/23/2006 2:00	6.7	77.9	3.7	203	6.3	79.3	5.0	198
12/23/2006 3:00	6.6	78.5	4.2	207	6.3	79.7	5.2	200
12/23/2006 4:00	6.7	79.6	4.0	211	6.5	80.5	5.2	203
12/23/2006 5:00	6.7	79.2	4.0	219	6.5	81.3	5.3	210
12/23/2006 6:00	6.7	73.9	4.1	223	6.4	76.4	5.7	214
12/23/2006 7:00	6.5	76.2	3.9	222	6.3	78.5	5.7	211
12/23/2006 8:00	6.4	70.1	4.0	218	6.1	72.5	5.8	209
12/23/2006 9:00	6.2	73.2	4.4	221	6.0	74.3	6.2	210
12/23/2006 10:00	5.9	75.4	4.1	215	5.7	76.9	5.7	208
12/23/2006 11:00	6.0	77.5	4.3	226	5.8	79.7	6.0	214
12/23/2006 12:00	5.8	75.6	4.6	236	5.6	76.4	6.8	222
12/23/2006 13:00	5.6	81.0	4.7	238	5.4	81.2	7.2	225
12/23/2006 14:00	5.3	78.2	4.7	237	5.1	78.6	6.3	226
12/23/2006 15:00	5.1	79.2	4.4	243	4.9	80.3	5.9	226
12/23/2006 16:00	4.8	83.4	3.7	237	4.6	84.6	5.4	224
12/23/2006 17:00	4.5	84.3	3.0	234	4.2	85.0	4.5	219
12/23/2006 18:00	4.6	85.5	3.3	236	4.4	86.7	4.6	222
12/23/2006 19:00	4.3	90.5	2.8	240	4.0	91.1	4.8	228
12/23/2006 20:00	4.1	89.6	2.6	228	3.9	90.1	3.7	217
12/23/2006 21:00	4.0	91.1	2.5	227	3.8	91.8	4.0	215
12/23/2006 22:00	3.8	93.9	2.6	228	3.6	94.3	3.8	214
12/23/2006 23:00	3.7	93.2	2.3	233	3.6	93.5	3.7	219
12/24/2006 0:00	3.8	91.0	2.4	234	3.6	90.9	3.6	220
12/24/2006 1:00	3.9	87.0	2.6	241	3.7	86.8	4.3	226
12/24/2006 2:00	3.9	90.3	2.5	240	3.7	91.1	3.9	226
12/24/2006 3:00	3.6	92.2	2.3	250	3.4	92.4	3.7	233
12/24/2006 4:00	3.6	91.7	2.3	257	3.3	92.9	3.6	238



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/24/2006 5:00	3.6	89.3	1.9	269	3.3	88.1	3.4	247
12/24/2006 6:00	3.5	85.5	1.9	271	3.3	84.4	3.8	255
12/24/2006 7:00	3.3	84.2	1.5	275	3.1	84.2	2.8	252
12/24/2006 8:00	3.0	83.6	1.9	270	2.9	83.8	2.7	247
12/24/2006 9:00	3.0	83.8	1.6	274	2.8	84.1	2.6	250
12/24/2006 10:00	3.2	83.2	2.5	246	3.1	83.0	3.6	231
12/24/2006 11:00	3.3	83.9	3.2	239	3.3	83.6	4.5	222
12/24/2006 12:00	3.4	81.4	3.2	237	3.4	81.0	4.4	231
12/24/2006 13:00	4.3	71.6	2.6	251	4.4	71.5	3.8	243
12/24/2006 14:00	6.3	61.8	2.1	233	6.5	64.7	2.9	212
12/24/2006 15:00	7.2	60.6	1.9	222	7.2	65.0	2.5	198
12/24/2006 16:00	7.7	62.4	1.8	208	7.1	67.8	2.4	187
12/24/2006 17:00	5.7	83.5	2.4	175	5.2	83.8	3.2	169
12/24/2006 18:00	3.4	85.1	1.9	174	3.3	85.6	2.3	173
12/24/2006 19:00	2.4	89.5	0.8	160	2.7	89.0	1.4	164
12/24/2006 20:00	1.7	92.5	0.7	170	1.5	93.3	1.1	157
12/24/2006 21:00	1.7	93.1	1.0	168	1.9	93.0	1.6	172
12/24/2006 22:00	1.4	94.1	0.8	179	1.9	93.5	1.4	175
12/24/2006 23:00	0.7	94.3	0.3	168	1.0	94.7	0.5	147
12/25/2006 0:00	0.7	94.1	0.6	165	1.1	95.1	1.1	168
12/25/2006 1:00	0.7	94.7	0.2	161	0.9	95.8	0.6	138
12/25/2006 2:00	0.8	94.5	0.3	145	0.8	96.6	0.4	118
12/25/2006 3:00	0.9	94.9	0.2	158	1.0	96.6	0.7	142
12/25/2006 4:00	0.9	95.3	0.5	147	1.1	96.9	1.0	135
12/25/2006 5:00	1.4	95.7	0.7	147	1.2	96.7	1.3	147
12/25/2006 6:00	1.4	95.5	0.2	35	1.3	96.5	0.5	30
12/25/2006 7:00	1.4	95.8	0.7	61	1.1	96.8	1.2	44
12/25/2006 8:00	1.6	95.7	1.1	90	1.2	95.3	1.7	67
12/25/2006 9:00	1.7	95.6	0.1	292	1.5	94.5	0.5	91
12/25/2006 10:00	2.4	95.0	0.8	345	2.1	90.8	1.2	358
12/25/2006 11:00	3.4	89.6	1.1	338	3.1	88.3	1.8	325
12/25/2006 12:00	4.6	86.9	0.9	6	3.9	88.8	1.7	354
12/25/2006 13:00	5.5	85.0	1.4	42	4.6	87.4	2.6	28
12/25/2006 14:00	5.6	85.5	2.1	52	4.6	88.3	3.3	38
12/25/2006 15:00	5.3	87.8	2.2	48	4.4	90.0	3.7	31
12/25/2006 16:00	4.7	91.1	1.8	18	4.0	92.2	3.6	8
12/25/2006 17:00	4.4	93.4	1.6	3	3.9	93.0	2.9	359
12/25/2006 18:00	3.9	93.1	2.1	30	3.5	92.9	3.5	14
12/25/2006 19:00	4.0	93.2	1.7	43	3.5	92.1	3.2	29
12/25/2006 20:00	3.7	92.6	1.6	26	3.1	91.9	2.9	21
12/25/2006 21:00	3.6	92.4	1.7	8	3.2	91.3	3.1	7
12/25/2006 22:00	3.7	92.9	1.9	17	3.3	92.5	3.7	8
12/25/2006 23:00	3.7	90.2	2.1	9	3.4	88.2	3.9	5

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/26/2006 0:00	3.6	90.6	2.6	3	3.2	89.7	4.6	359
12/26/2006 1:00	3.6	91.7	2.7	1	3.2	90.8	4.3	357
12/26/2006 2:00	3.5	89.7	3.3	353	3.2	88.2	3.7	350
12/26/2006 3:00	3.5	90.2	3.1	353	3.3	89.4	3.4	353
12/26/2006 4:00	3.5	89.7	3.7	348	3.2	90.6	3.7	334
12/26/2006 5:00	2.8	91.1	3.5	339	2.5	90.9	5.1	326
12/26/2006 6:00	2.6	92.6	2.5	332	2.2	93.5	3.6	314
12/26/2006 7:00	2.7	90.8	2.7	325	2.3	91.3	3.6	301
12/26/2006 8:00	2.6	91.7	2.3	317	2.3	92.2	3.2	295
12/26/2006 9:00	2.7	88.3	2.6	316	2.4	90.2	3.3	296
12/26/2006 10:00	2.9	84.7	2.6	324	2.5	85.9	3.9	302
12/26/2006 11:00	3.1	82.7	2.5	324	2.8	84.0	3.4	303
12/26/2006 12:00	3.4	80.0	2.7	315	3.2	80.4	3.2	298
12/26/2006 13:00	3.5	78.6	2.4	313	3.2	79.4	3.6	290
12/26/2006 14:00	3.8	74.6	2.5	308	3.4	75.5	3.4	289
12/26/2006 15:00	3.8	75.4	2.4	309	3.5	75.1	3.3	291
12/26/2006 16:00	3.5	80.1	1.7	301	3.2	79.6	2.8	280
12/26/2006 17:00	3.1	80.6	1.9	297	2.8	80.7	3.3	278
12/26/2006 18:00	2.7	78.9	2.1	304	2.4	79.9	3.2	282
12/26/2006 19:00	2.8	77.5	1.6	309	2.4	77.9	2.3	288
12/26/2006 20:00	2.8	71.0	2.2	308	2.5	72.0	3.0	288
12/26/2006 21:00	2.6	70.7	1.9	299	2.3	71.2	3.4	276
12/26/2006 22:00	2.2	68.2	2.2	301	1.9	69.2	3.3	276
12/26/2006 23:00	1.9	63.7	1.9	285	1.6	65.1	3.1	264
12/27/2006 0:00	1.7	67.4	1.7	278	1.5	69.0	3.7	254
12/27/2006 1:00	1.4	68.2	2.1	282	1.2	69.1	3.8	257
12/27/2006 2:00	1.3	68.6	2.3	267	1.0	69.5	3.8	246
12/27/2006 3:00	1.3	69.0	2.1	263	1.0	70.2	3.7	240
12/27/2006 4:00	1.3	66.8	2.3	251	1.0	70.2	3.4	230
12/27/2006 5:00	1.2	64.4	2.6	263	1.0	66.5	4.0	239
12/27/2006 6:00	1.0	67.6	2.5	247	0.7	68.2	3.9	234
12/27/2006 7:00	0.6	70.4	2.3	225	0.3	71.6	3.3	217
12/27/2006 8:00	0.4	76.4	2.8	214	0.1	78.5	3.8	205
12/27/2006 9:00	0.1	79.2	3.2	216	-0.1	80.0	4.5	208
12/27/2006 10:00	0.4	77.8	2.9	222	0.2	79.0	4.2	209
12/27/2006 11:00	1.1	74.2	3.1	231	1.0	75.5	3.7	217
12/27/2006 12:00	2.0	72.6	2.8	246	2.0	72.4	4.2	227
12/27/2006 13:00	2.7	71.3	3.0	245	2.6	71.5	4.1	228
12/27/2006 14:00	3.4	68.6	2.4	240	3.4	68.8	3.9	224
12/27/2006 15:00	3.9	69.9	2.8	235	3.9	71.0	3.9	220
12/27/2006 16:00	3.9	70.4	2.4	215	3.7	73.3	3.2	204
12/27/2006 17:00	3.8	75.2	2.0	198	3.4	78.4	2.9	195
12/27/2006 18:00	3.2	77.0	2.0	191	2.7	79.4	2.7	189

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/27/2006 19:00	3.2	73.7	2.3	193	2.8	77.5	2.9	188
12/27/2006 20:00	3.2	75.0	2.5	188	2.8	77.1	3.1	183
12/27/2006 21:00	3.3	73.0	2.5	192	3.1	75.9	3.2	185
12/27/2006 22:00	3.6	73.5	2.6	203	3.3	76.7	3.2	190
12/27/2006 23:00	3.6	71.9	2.1	207	3.3	74.3	2.6	192
12/28/2006 0:00	3.9	71.3	2.2	198	3.3	76.0	1.9	177
12/28/2006 1:00	4.0	70.4	1.3	195	3.5	72.6	1.9	194
12/28/2006 2:00	4.3	68.0	2.2	224	4.0	71.7	2.7	213
12/28/2006 3:00	4.2	68.7	1.7	208	3.8	73.1	1.9	195
12/28/2006 4:00	3.8	71.8	1.8	202	3.1	75.1	1.7	183
12/28/2006 5:00	3.4	73.1	1.2	192	2.9	75.7	1.4	188
12/28/2006 6:00	3.4	76.5	0.6	175	3.1	76.6	1.0	179
12/28/2006 7:00	3.2	79.4	0.4	95	3.0	78.9	0.6	114
12/28/2006 8:00	2.8	83.7	0.4	111	2.6	84.9	0.7	117
12/28/2006 9:00	2.6	84.5	0.8	93	2.5	83.6	1.2	83
12/28/2006 10:00	3.7	82.1	0.8	125	3.2	82.9	1.1	101
12/28/2006 11:00	4.2	81.2	0.9	129	3.6	83.5	1.1	111
12/28/2006 12:00	4.8	75.3	1.3	157	4.2	76.9	1.6	143
12/28/2006 13:00	5.6	71.1	1.3	167	5.2	72.2	1.9	152
12/28/2006 14:00	6.2	66.9	1.2	157	5.5	70.8	2.0	143
12/28/2006 15:00	6.2	66.7	1.7	163	5.6	69.6	2.5	145
12/28/2006 16:00	6.3	70.1	1.4	146	5.5	71.9	2.3	137
12/28/2006 17:00	5.8	73.6	1.4	110	5.4	73.7	1.8	93
12/28/2006 18:00	4.9	78.8	1.1	97	4.8	77.4	1.8	74
12/28/2006 19:00	4.3	82.6	1.3	87	4.2	83.1	2.1	65
12/28/2006 20:00	3.9	84.9	0.8	73	3.7	84.6	1.5	62
12/28/2006 21:00	3.0	88.4	0.7	44	3.3	87.1	1.0	29
12/28/2006 22:00	2.6	89.7	0.4	38	3.1	88.6	0.8	20
12/28/2006 23:00	1.8	91.2	0.2	79	2.2	92.6	0.5	50
12/29/2006 0:00	0.8	92.9	0.4	341	1.3	93.2	0.7	358
12/29/2006 1:00	0.4	93.3	0.4	354	0.9	94.2	0.7	359
12/29/2006 2:00	1.0	94.4	0.6	7	1.8	95.1	1.4	14
12/29/2006 3:00	2.0	95.1	0.9	34	2.1	95.1	1.6	25
12/29/2006 4:00	2.8	94.8	0.8	29	2.3	95.0	1.5	24
12/29/2006 5:00	2.8	94.3	0.7	27	2.2	94.5	1.6	22
12/29/2006 6:00	2.8	93.7	1.0	29	2.2	93.7	2.2	22
12/29/2006 7:00	3.2	94.0	1.2	56	2.6	95.3	2.4	43
12/29/2006 8:00	3.4	94.6	1.8	80	2.9	95.6	3.2	58
12/29/2006 9:00	3.8	93.5	1.5	86	3.4	93.2	2.6	64
12/29/2006 10:00	4.4	91.0	2.1	88	3.9	90.4	3.2	62
12/29/2006 11:00	5.1	87.6	2.6	99	4.6	88.2	4.0	75
12/29/2006 12:00	5.9	84.4	2.9	88	5.0	85.6	4.5	68
12/29/2006 13:00	6.0	80.3	2.6	93	5.1	82.0	4.6	69

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/29/2006 14:00	6.2	80.1	2.7	90	5.2	81.8	4.5	68
12/29/2006 15:00	5.8	80.9	2.3	85	4.9	82.2	4.3	67
12/29/2006 16:00	5.3	83.2	2.2	74	4.6	84.1	3.8	65
12/29/2006 17:00	4.7	84.3	2.5	87	4.2	85.4	3.5	65
12/29/2006 18:00	4.1	86.3	2.1	75	3.6	86.5	3.7	61
12/29/2006 19:00	3.7	86.9	2.0	75	3.2	88.2	2.7	52
12/29/2006 20:00	3.2	88.2	2.4	85	2.7	89.2	3.5	61
12/29/2006 21:00	3.1	88.7	1.7	75	2.6	90.4	2.5	52
12/29/2006 22:00	3.3	89.2	1.1	70	2.6	91.2	1.8	46
12/29/2006 23:00	3.4	90.6	1.2	76	2.7	92.3	1.8	55
12/30/2006 0:00	3.5	90.8	1.1	69	2.9	92.5	1.7	50
12/30/2006 1:00	3.6	91.0	0.8	53	2.8	93.5	1.4	35
12/30/2006 2:00	3.4	91.6	0.8	79	2.6	94.3	1.2	56
12/30/2006 3:00	3.3	93.3	0.8	107	2.5	95.6	1.2	81
12/30/2006 4:00	3.0	93.8	0.7	107	2.3	96.3	0.9	79
12/30/2006 5:00	3.1	93.6	0.6	75	2.1	96.6	1.0	40
12/30/2006 6:00	2.6	95.9	1.2	144	2.0	97.6	1.9	124
12/30/2006 7:00	2.2	97.0	0.9	214	1.9	97.9	1.6	210
12/30/2006 8:00	2.5	97.7	1.0	205	2.3	98.1	1.4	218
12/30/2006 9:00	2.6	98.0	1.1	231	2.5	98.1	1.7	213
12/30/2006 10:00	2.8	98.1	0.8	261	2.5	98.3	1.3	238
12/30/2006 11:00	3.5	97.7	1.0	314	3.1	98.2	1.4	296
12/30/2006 12:00	5.3	85.1	0.7	298	5.3	74.0	1.1	267
12/30/2006 13:00	7.0	80.0	1.5	177	7.1	81.0	2.5	176
12/30/2006 14:00	8.0	71.2	1.3	161	6.6	84.3	1.6	159
12/30/2006 15:00	8.6	75.7	1.2	142	6.6	85.1	1.7	128
12/30/2006 16:00	7.5	82.3	1.2	146	6.0	87.9	2.1	145
12/30/2006 17:00	6.7	86.7	0.7	86	5.7	89.4	1.1	68
12/30/2006 18:00	5.6	86.9	1.6	56	5.1	88.2	2.7	39
12/30/2006 19:00	5.0	88.7	2.3	56	4.4	89.8	4.0	42
12/30/2006 20:00	4.7	87.8	2.4	53	4.0	88.6	4.0	38
12/30/2006 21:00	4.4	88.1	2.6	53	3.8	88.8	4.4	34
12/30/2006 22:00	4.4	87.6	2.2	55	3.8	88.6	3.7	38
12/30/2006 23:00	4.4	87.9	1.8	65	3.8	89.1	2.7	51
12/31/2006 0:00	4.3	88.7	1.7	64	3.7	90.3	3.2	50
12/31/2006 1:00	3.9	90.3	2.1	64	3.3	92.2	3.6	51
12/31/2006 2:00	3.7	92.7	2.0	80	3.0	95.7	3.2	58
12/31/2006 3:00	3.4	94.6	2.0	81	2.7	96.8	2.8	55
12/31/2006 4:00	3.4	91.9	2.1	77	2.9	91.0	3.6	53
12/31/2006 5:00	3.7	88.3	2.5	92	3.3	88.3	4.1	71
12/31/2006 6:00	3.7	87.7	2.6	91	3.2	87.9	4.3	68
12/31/2006 7:00	3.6	88.9	2.8	89	3.1	89.7	4.8	66
12/31/2006 8:00	3.6	90.2	2.9	95	3.1	91.4	4.9	69

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
12/31/2006 9:00	3.8	91.1	2.6	95	3.3	92.7	4.4	71
12/31/2006 10:00	4.0	93.3	2.7	98	3.5	94.4	4.5	74
12/31/2006 11:00	4.3	94.4	2.8	84	3.8	94.8	4.7	64
12/31/2006 12:00	4.7	94.3	3.1	90	4.2	94.3	5.6	64
12/31/2006 13:00	5.2	95.0	3.1	99	4.7	94.1	5.3	75
12/31/2006 14:00	5.4	95.5	3.3	99	5.0	95.1	5.4	78
12/31/2006 15:00	6.2	95.4	3.0	114	5.9	95.1	4.0	94
12/31/2006 16:00	6.9	95.9	3.1	124	6.7	95.8	3.8	105
12/31/2006 17:00	7.5	96.2	2.4	125	7.3	96.2	3.1	106
12/31/2006 18:00	8.2	96.5	2.6	117	7.9	96.0	3.1	98
12/31/2006 19:00	9.1	94.4	2.7	120	9.0	92.3	3.4	100
12/31/2006 20:00	9.9	94.9	1.9	140	9.7	94.5	3.3	113
12/31/2006 21:00	10.2	96.6	1.8	170	10.1	96.3	2.8	164
12/31/2006 22:00	11.1	97.0	3.2	179	11.2	97.2	3.8	177
12/31/2006 23:00	11.0	96.1	3.4	186	10.6	96.7	4.0	184
1/1/2007 0:00	10.7	89.6	3.4	188	10.2	90.0	4.4	181
1/1/2007 1:00	10.7	80.6	4.9	197	10.1	78.5	6.1	187
1/1/2007 2:00	8.8	80.0	5.0	207	8.5	81.0	6.7	201
1/1/2007 3:00	8.1	80.5	4.5	213	7.8	81.1	6.0	203
1/1/2007 4:00	8.0	75.2	4.9	218	7.7	76.5	6.0	208
1/1/2007 5:00	7.0	78.5	3.2	214	6.6	80.1	4.4	205
1/1/2007 6:00	6.1	82.3	3.4	197	5.8	84.3	4.4	192
1/1/2007 7:00	6.1	76.1	3.5	200	5.7	77.8	4.1	192
1/1/2007 8:00	6.2	83.5	3.5	190	5.9	83.9	4.9	182
1/1/2007 9:00	5.9	82.3	3.3	191	5.7	84.6	4.2	184
1/1/2007 10:00	6.3	81.0	3.1	194	6.3	83.0	3.8	185
1/1/2007 11:00	6.4	79.2	3.5	203	6.4	81.2	4.5	194
1/1/2007 12:00	6.0	72.0	4.1	221	5.8	74.3	5.8	216
1/1/2007 13:00	5.0	75.7	3.5	242	4.8	76.3	5.8	229
1/1/2007 14:00	4.6	74.6	2.7	247	4.4	77.1	4.2	231
1/1/2007 15:00	4.4	74.4	3.1	252	4.3	74.0	4.6	235
1/1/2007 16:00	3.9	77.0	2.8	252	3.8	77.5	4.5	233
1/1/2007 17:00	3.7	79.6	2.3	258	3.4	79.8	3.9	241
1/1/2007 18:00	3.8	81.5	2.1	266	3.5	82.1	3.7	249
1/1/2007 19:00	4.4	77.7	2.0	288	4.1	78.2	3.3	264
1/1/2007 20:00	5.0	72.5	2.7	300	4.7	72.4	4.3	277
1/1/2007 21:00	4.6	69.0	3.0	309	4.3	71.1	4.9	286
1/1/2007 22:00	4.1	64.6	3.7	315	3.8	64.7	5.0	294
1/1/2007 23:00	2.9	69.2	2.5	314	2.6	69.5	3.7	293
1/2/2007 0:00	2.1	71.7	2.0	305	1.8	72.2	2.9	284
1/2/2007 1:00	1.7	75.1	1.7	299	1.3	75.5	2.5	276
1/2/2007 2:00	1.2	76.5	1.8	302	0.9	78.1	2.7	278

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/2/2007 3:00	1.0	75.5	1.7	306	0.6	76.9	2.6	280
1/2/2007 4:00	0.7	76.1	1.6	302	0.4	75.9	2.5	278
1/2/2007 5:00	0.5	76.3	1.4	299	0.2	76.3	2.3	275
1/2/2007 6:00	0.5	77.9	1.0	295	0.0	82.9	1.6	261
1/2/2007 7:00	-0.4	82.1	0.9	221	-1.5	85.7	1.1	208
1/2/2007 8:00	-1.5	88.1	0.3	199	-2.1	88.6	0.6	188
1/2/2007 9:00	-1.8	87.6	0.5	163	-2.0	84.9	0.6	152
1/2/2007 10:00	0.2	78.2	1.8	190	0.5	76.9	2.6	187
1/2/2007 11:00	1.8	70.8	2.2	213	2.7	67.5	3.0	197
1/2/2007 12:00	3.4	65.8	2.4	197	4.2	64.8	3.2	185
1/2/2007 13:00	5.2	55.2	2.8	215	6.0	55.9	3.5	198
1/2/2007 14:00	6.5	49.5	3.0	211	6.7	52.7	4.2	198
1/2/2007 15:00	6.5	51.3	3.2	205	6.6	61.7	3.9	191
1/2/2007 16:00	6.3	59.3	3.2	194	6.0	61.8	3.9	185
1/2/2007 17:00	5.5	64.4	2.4	196	5.1	68.2	3.1	191
1/2/2007 18:00	4.5	70.2	2.0	190	3.8	75.0	2.4	184
1/2/2007 19:00	3.7	78.4	1.6	178	3.2	80.6	2.2	177
1/2/2007 20:00	3.4	83.8	1.7	183	3.1	83.3	2.7	185
1/2/2007 21:00	3.4	77.8	2.1	182	3.2	80.8	3.0	181
1/2/2007 22:00	4.1	74.2	2.8	190	3.4	81.5	2.7	178
1/2/2007 23:00	4.1	72.7	3.0	202	3.4	76.3	3.0	186
1/3/2007 0:00	3.5	75.2	2.5	208	3.0	77.6	3.3	197
1/3/2007 1:00	2.8	80.5	2.7	209	2.3	82.8	3.3	196
1/3/2007 2:00	2.4	83.0	2.8	206	1.7	85.8	3.3	194
1/3/2007 3:00	2.1	85.3	2.5	207	1.6	87.1	3.3	198
1/3/2007 4:00	1.9	85.3	2.4	195	1.2	87.3	2.8	190
1/3/2007 5:00	1.5	86.1	2.3	190	1.1	87.0	2.7	186
1/3/2007 6:00	1.4	86.4	2.5	191	1.1	87.6	3.1	187
1/3/2007 7:00	1.4	87.0	2.5	200	1.1	88.3	3.4	192
1/3/2007 8:00	1.1	87.3	2.3	199	0.7	89.6	2.9	188
1/3/2007 9:00	1.4	85.0	2.9	205	1.0	86.0	3.6	192
1/3/2007 10:00	2.4	78.4	3.9	207	2.4	77.6	5.0	196
1/3/2007 11:00	3.9	67.4	4.7	206	4.4	66.3	5.7	197
1/3/2007 12:00	5.6	62.3	4.7	210	6.2	61.3	5.9	202
1/3/2007 13:00	6.7	56.8	4.9	213	7.2	58.6	6.4	204
1/3/2007 14:00	8.0	52.2	4.8	216	8.1	56.0	6.6	205
1/3/2007 15:00	8.4	52.8	4.2	211	8.4	54.6	5.4	203
1/3/2007 16:00	8.6	53.8	3.9	208	8.2	58.2	4.8	199
1/3/2007 17:00	7.9	60.9	3.3	200	7.1	69.8	4.0	185
1/3/2007 18:00	5.9	75.7	2.4	185	5.3	78.8	3.4	180
1/3/2007 19:00	5.3	77.7	2.2	183	4.8	81.8	2.5	180
1/3/2007 20:00	5.4	81.1	2.6	186	4.7	84.8	3.1	180
1/3/2007 21:00	4.9	84.0	2.5	179	4.5	84.6	3.5	175

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/3/2007 22:00	4.8	85.7	2.7	181	4.3	85.9	3.7	176
1/3/2007 23:00	4.7	84.4	2.8	179	4.3	85.3	3.4	177
1/4/2007 0:00	4.7	86.1	2.7	176	4.4	85.4	3.9	174
1/4/2007 1:00	4.7	85.0	2.8	179	4.4	85.0	3.6	174
1/4/2007 2:00	4.6	85.1	2.9	175	4.5	84.6	3.7	173
1/4/2007 3:00	4.8	85.2	2.9	183	4.6	85.4	3.8	178
1/4/2007 4:00	4.4	86.9	2.2	180	4.2	88.5	3.2	177
1/4/2007 5:00	4.7	80.6	2.1	185	4.3	82.7	2.7	184
1/4/2007 6:00	5.5	78.6	3.1	194	4.8	82.9	3.3	185
1/4/2007 7:00	5.4	84.8	2.7	188	4.6	87.5	3.1	179
1/4/2007 8:00	4.5	85.9	2.3	176	4.2	87.9	3.0	170
1/4/2007 9:00	5.0	81.9	3.0	186	4.5	83.4	3.5	177
1/4/2007 10:00	6.0	78.5	3.4	188	6.0	78.7	3.9	178
1/4/2007 11:00	7.2	73.6	3.8	188	7.3	75.8	5.0	181
1/4/2007 12:00	7.7	71.8	4.1	189	7.6	73.1	5.5	179
1/4/2007 13:00	8.4	71.2	4.5	185	8.3	74.0	5.8	179
1/4/2007 14:00	8.7	71.4	4.9	186	8.6	72.0	6.3	180
1/4/2007 15:00	9.1	70.2	4.3	186	8.8	71.7	5.7	179
1/4/2007 16:00	9.1	70.1	4.2	184	8.9	73.6	5.3	176
1/4/2007 17:00	9.0	76.1	3.5	180	8.4	77.6	4.9	175
1/4/2007 18:00	8.0	89.1	3.2	178	7.7	88.6	4.7	175
1/4/2007 19:00	7.6	90.8	3.5	186	7.4	90.6	4.1	181
1/4/2007 20:00	7.4	94.3	3.8	187	7.2	94.0	4.5	178
1/4/2007 21:00	7.3	94.8	2.7	183	7.1	94.4	3.3	176
1/4/2007 22:00	7.6	95.2	1.9	168	7.4	94.4	2.6	159
1/4/2007 23:00	7.7	95.7	2.0	165	7.5	94.3	2.8	154
1/5/2007 0:00	8.0	96.8	1.6	189	7.9	96.8	2.6	174
1/5/2007 1:00	8.1	96.9	0.7	342	7.8	97.5	1.2	330
1/5/2007 2:00	8.1	97.3	0.4	116	7.7	97.7	0.7	81
1/5/2007 3:00	7.8	97.6	0.9	151	7.3	98.4	1.8	134
1/5/2007 4:00	8.0	97.6	1.8	178	7.7	98.3	2.3	169
1/5/2007 5:00	8.7	97.6	2.2	204	8.3	98.3	2.9	200
1/5/2007 6:00	9.8	95.0	2.6	218	9.4	96.9	3.5	210
1/5/2007 7:00	10.6	92.3	2.4	230	10.3	93.5	3.7	222
1/5/2007 8:00	10.7	92.6	2.0	226	10.3	93.8	2.7	215
1/5/2007 9:00	10.7	93.3	1.6	205	10.3	94.7	2.0	194
1/5/2007 10:00	10.8	93.4	1.6	190	10.4	94.0	1.9	183
1/5/2007 11:00	11.1	91.7	1.7	194	10.7	93.8	1.8	177
1/5/2007 12:00	11.3	91.1	1.8	197	10.9	91.8	1.9	182
1/5/2007 13:00	11.6	89.7	1.3	220	11.4	91.0	1.4	196
1/5/2007 14:00	11.8	88.6	0.7	231	11.5	91.0	1.0	208
1/5/2007 15:00	11.7	91.2	0.6	176	10.9	95.1	1.1	144
1/5/2007 16:00	11.2	93.2	0.6	126	10.4	96.1	0.7	133

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/5/2007 17:00	10.9	94.9	0.4	123	10.4	96.7	0.5	104
1/5/2007 18:00	10.7	96.8	0.7	65	10.3	97.7	1.0	32
1/5/2007 19:00	10.5	96.9	0.4	74	10.1	98.2	0.8	62
1/5/2007 20:00	10.4	97.4	0.6	287	10.1	98.5	1.1	284
1/5/2007 21:00	10.3	97.7	1.3	79	10.0	98.5	2.1	59
1/5/2007 22:00	10.4	97.6	0.9	345	10.1	98.2	1.7	336
1/5/2007 23:00	10.4	97.6	0.3	351	10.1	98.0	0.9	332
1/6/2007 0:00	10.3	97.6	0.1	223	9.9	98.2	0.4	320
1/6/2007 1:00	10.2	97.9	0.3	208	9.9	98.1	0.4	231
1/6/2007 2:00	10.1	98.1	0.3	231	9.8	98.3	0.5	218
1/6/2007 3:00	9.9	98.1	1.2	264	9.7	98.3	2.0	237
1/6/2007 4:00	9.1	98.0	1.6	269	9.0	98.2	2.7	246
1/6/2007 5:00	8.8	97.8	1.4	230	8.6	98.0	2.3	221
1/6/2007 6:00	8.7	96.5	1.9	213	8.5	97.1	2.7	205
1/6/2007 7:00	8.9	94.1	2.3	216	8.6	95.0	3.0	206
1/6/2007 8:00	8.9	92.1	2.1	241	8.6	93.3	3.2	225
1/6/2007 9:00	8.5	86.7	2.3	256	8.3	86.2	4.4	241
1/6/2007 10:00	7.8	89.9	2.9	268	7.6	89.7	5.3	248
1/6/2007 11:00	6.8	91.1	2.2	286	6.5	91.6	3.8	259
1/6/2007 12:00	7.3	78.6	2.3	289	7.1	80.1	4.0	264
1/6/2007 13:00	7.6	73.6	3.0	271	7.5	74.8	4.9	253
1/6/2007 14:00	7.1	77.3	3.0	269	6.8	76.9	6.5	251
1/6/2007 15:00	6.0	70.3	2.7	279	5.8	71.3	5.4	259
1/6/2007 16:00	6.7	64.2	3.4	270	6.2	63.2	5.2	255
1/6/2007 17:00	6.4	63.7	2.5	270	6.3	65.6	4.4	242
1/6/2007 18:00	5.7	63.8	2.6	269	5.4	66.1	4.1	246
1/6/2007 19:00	5.2	67.6	2.3	267	4.8	69.4	2.8	239
1/6/2007 20:00	4.5	67.0	2.2	277	4.3	67.6	4.0	257
1/6/2007 21:00	3.8	67.5	2.1	269	3.3	69.3	3.4	245
1/6/2007 22:00	3.1	68.4	2.0	273	2.7	70.1	3.2	253
1/6/2007 23:00	2.5	74.5	1.1	244	1.7	79.4	1.5	224
1/7/2007 0:00	1.4	84.6	0.5	201	0.8	86.1	0.7	194
1/7/2007 1:00	0.0	88.6	0.5	193	-0.8	90.1	0.6	198
1/7/2007 2:00	-0.7	90.9	0.1	301	-1.1	92.5	0.4	283
1/7/2007 3:00	-1.3	92.9	0.2	167	-1.7	93.4	0.3	150
1/7/2007 4:00	-1.5	93.4	0.2	156	-1.9	94.4	0.2	96
1/7/2007 5:00	-1.9	93.5	0.0	101	-2.0	94.3	0.3	51
1/7/2007 6:00	-2.2	94.3	0.4	145	-2.4	94.7	0.4	109
1/7/2007 7:00	-1.8	94.5	0.4	127	-2.2	94.7	0.7	82
1/7/2007 8:00	-1.5	94.0	0.4	157	-1.7	94.2	0.5	125
1/7/2007 9:00	-1.1	93.9	0.5	137	-1.0	90.6	0.8	91
1/7/2007 10:00	0.4	92.9	0.2	120	0.2	86.9	0.5	86
1/7/2007 11:00	1.9	87.2	1.3	115	1.4	85.6	1.7	89



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/7/2007 12:00	2.9	88.4	1.3	132	2.1	90.0	1.8	106
1/7/2007 13:00	3.3	88.6	1.3	131	2.7	88.5	1.8	107
1/7/2007 14:00	3.8	85.8	1.6	120	3.2	86.3	2.4	102
1/7/2007 15:00	4.0	84.1	1.8	95	3.4	85.4	2.2	72
1/7/2007 16:00	4.0	87.0	1.6	57	3.3	88.0	2.5	39
1/7/2007 17:00	3.8	87.2	1.6	51	3.3	88.2	2.5	36
1/7/2007 18:00	3.8	91.2	1.2	69	3.1	92.4	2.3	44
1/7/2007 19:00	3.6	92.7	1.0	50	2.9	94.2	1.9	37
1/7/2007 20:00	3.5	93.4	1.6	76	2.9	93.3	2.8	56
1/7/2007 21:00	3.3	93.1	1.6	67	2.8	93.5	2.5	47
1/7/2007 22:00	3.5	92.9	0.7	55	2.9	93.7	1.4	39
1/7/2007 23:00	3.6	92.8	0.5	62	2.9	93.3	1.2	44
1/8/2007 0:00	3.7	93.2	0.1	10	3.0	94.3	0.5	17
1/8/2007 1:00	3.2	95.4	0.5	250	3.1	95.5	0.9	237
1/8/2007 2:00	3.0	96.3	0.9	238	2.9	96.4	1.4	228
1/8/2007 3:00	2.7	95.1	2.2	231	2.6	95.3	3.0	222
1/8/2007 4:00	2.7	92.2	2.6	238	2.5	92.1	4.4	226
1/8/2007 5:00	2.6	92.0	3.1	231	2.4	92.3	4.3	220
1/8/2007 6:00	2.6	88.3	3.2	238	2.4	88.4	5.1	226
1/8/2007 7:00	2.4	86.6	3.3	238	2.2	87.9	5.0	226
1/8/2007 8:00	2.1	83.8	3.7	236	1.9	85.9	5.0	223
1/8/2007 9:00	0.8	84.8	4.2	244	0.8	84.1	6.6	233
1/8/2007 10:00	1.2	74.4	4.3	249	1.1	73.0	6.7	234
1/8/2007 11:00	1.4	74.6	3.9	259	1.3	73.5	6.7	239
1/8/2007 12:00	1.3	72.5	3.9	256	1.0	75.7	6.3	236
1/8/2007 13:00	1.2	69.5	4.2	243	1.0	70.7	6.3	228
1/8/2007 14:00	1.4	62.7	4.0	244	1.2	65.1	6.5	227
1/8/2007 15:00					1.8	54.1	6.7	237
1/8/2007 16:00					2.1	50.3	7.3	241
1/8/2007 17:00	1.7	53.1	3.2	245	1.6	55.5	5.3	233
1/8/2007 18:00	1.4	59.8	2.8	227	1.0	61.8	4.4	216
1/8/2007 19:00	1.2	57.9	2.6	223	0.8	62.2	3.8	214
1/8/2007 20:00	1.0	65.5	1.8	208	0.6	69.7	2.6	203
1/8/2007 21:00	1.1	68.0	2.0	207	0.6	72.0	2.6	196
1/8/2007 22:00	1.5	63.8	3.1	216	1.2	64.9	4.4	207
1/8/2007 23:00	1.9	63.3	3.2	228	1.6	65.7	4.6	218
1/9/2007 0:00	1.6	64.6	2.6	219	1.3	65.6	3.8	215
1/9/2007 1:00	1.4	66.6	3.0	219	1.2	69.2	4.2	213
1/9/2007 2:00	1.0	73.7	2.6	224	0.7	76.2	3.8	216
1/9/2007 3:00	0.4	83.2	2.1	222	0.1	84.4	3.4	213
1/9/2007 4:00	-0.2	87.4	1.9	227	-0.4	88.2	3.0	219
1/9/2007 5:00	-0.4	88.6	1.6	242	-0.8	90.1	2.6	236
1/9/2007 6:00	-0.8	86.8	1.3	261	-1.2	86.8	2.2	247

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/9/2007 7:00	-0.8	81.8	1.0	284	-1.3	83.5	2.1	261
1/9/2007 8:00	-0.9	80.0	1.1	272	-1.6	81.3	1.8	252
1/9/2007 9:00	-1.1	73.5	1.6	262	-1.4	71.1	2.7	249
1/9/2007 10:00	-0.5	66.4	2.3	274	-0.6	64.8	3.8	261
1/9/2007 11:00	-0.5	55.9	3.0	304	-0.7	56.2	4.8	278
1/9/2007 12:00	-0.8	53.7	3.6	308	-1.0	52.6	4.9	289
1/9/2007 13:00	-0.5	53.8	2.9	295	-0.8	53.1	4.7	272
1/9/2007 14:00	-0.6	54.2	2.7	296	-0.9	53.9	4.8	266
1/9/2007 15:00	-0.5	52.4	2.9	289	-0.7	52.8	4.4	265
1/9/2007 16:00	-0.4	53.6	2.9	286	-0.7	53.4	4.9	267
1/9/2007 17:00	-0.6	53.7	3.3	281	-0.8	53.4	5.6	262
1/9/2007 18:00	-0.9	61.5	2.7	288	-1.2	60.8	5.4	264
1/9/2007 19:00	-1.5	67.8	2.8	289	-1.8	70.5	5.3	261
1/9/2007 20:00	-2.2	52.1	4.0	287	-2.5	53.9	6.1	271
1/9/2007 21:00	-2.6	48.8	3.8	300	-2.9	48.7	6.2	277
1/9/2007 22:00	-3.6	54.4	3.5	288	-3.9	53.8	6.0	269
1/9/2007 23:00	-4.1	59.1	2.8	303	-4.4	57.4	4.5	279
1/10/2007 0:00	-4.1	56.8	1.9	300	-4.4	58.2	3.0	276
1/10/2007 1:00	-3.8	57.8	2.4	288	-4.2	58.4	3.6	268
1/10/2007 2:00	-3.4	52.1	2.5	289	-3.7	54.4	3.8	268
1/10/2007 3:00	-3.6	59.9	2.8	289	-3.9	57.9	4.3	267
1/10/2007 4:00	-4.1	59.2	3.0	306	-4.3	60.4	4.1	282
1/10/2007 5:00	-4.3	60.3	2.5	286	-4.5	60.3	3.7	264
1/10/2007 6:00	-4.4	61.7	2.6	300	-4.6	60.9	4.3	277
1/10/2007 7:00	-4.5	62.6	2.1	277	-4.8	62.0	3.6	259
1/10/2007 8:00	-4.5	65.3	2.0	279	-4.8	64.2	4.4	252
1/10/2007 9:00	-5.1	81.1	2.3	299	-5.2	82.4	3.5	273
1/10/2007 10:00	-5.2	62.4	2.3	306	-5.5	61.8	3.5	284
1/10/2007 11:00	-4.6	54.2	2.2	308	-4.8	51.8	3.4	286
1/10/2007 12:00	-3.5	50.5	2.4	283	-3.7	50.3	4.5	267
1/10/2007 13:00	-2.7	51.8	3.0	264	-3.3	52.2	4.2	255
1/10/2007 14:00	-1.7	48.4	2.5	261	-2.2	48.9	3.7	251
1/10/2007 15:00	-0.9	48.1	2.4	238	-0.8	49.7	3.8	229
1/10/2007 16:00	-0.4	49.0	2.4	245	-0.9	50.1	3.4	242
1/10/2007 17:00	-0.5	53.7	1.8	224	-0.9	56.3	2.4	206
1/10/2007 18:00	-1.5	63.4	0.9	174	-2.0	66.9	1.2	160
1/10/2007 19:00	-2.0	67.6	0.9	163	-2.7	72.4	1.1	144
1/10/2007 20:00	-1.9	67.7	0.9	167	-2.7	70.9	1.3	151
1/10/2007 21:00	-1.3	66.2	1.6	171	-1.5	67.3	2.5	162
1/10/2007 22:00	-0.4	64.2	2.8	178	-0.7	66.6	3.6	172
1/10/2007 23:00	-0.9	69.5	2.2	169	-0.9	70.2	2.9	159
1/11/2007 0:00	-0.7	70.3	1.9	168	-0.6	67.3	3.0	161
1/11/2007 1:00	-0.9	70.3	1.9	164	-0.9	69.3	2.7	154

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/11/2007 2:00	-0.5	66.8	2.5	169	-0.4	64.2	3.4	162
1/11/2007 3:00	0.1	65.1	3.1	171	0.1	63.1	4.1	165
1/11/2007 4:00	0.5	63.9	3.7	173	0.5	62.5	5.0	165
1/11/2007 5:00	0.4	62.0	4.2	176	0.3	62.2	4.7	168
1/11/2007 6:00	0.5	60.5	4.0	174	0.5	59.4	4.9	167
1/11/2007 7:00	0.4	62.1	3.7	171	0.6	58.6	5.4	164
1/11/2007 8:00	0.7	60.2	4.3	171	0.8	59.0	5.5	162
1/11/2007 9:00	1.1	56.3	4.5	175	1.2	55.2	5.4	166
1/11/2007 10:00	2.1	52.1	5.0	177	2.0	52.2	6.3	168
1/11/2007 11:00	3.0	49.1	5.4	180	3.1	48.1	6.8	173
1/11/2007 12:00	3.9	49.2	5.2	184	3.8	51.3	6.4	174
1/11/2007 13:00	4.5	48.3	4.6	185	4.2	48.3	5.9	176
1/11/2007 14:00	5.0	48.0	4.2	188	4.7	51.2	5.4	180
1/11/2007 15:00	5.1	51.8	4.0	186	4.8	53.1	5.0	180
1/11/2007 16:00	5.3	55.0	3.6	181	5.0	57.1	4.5	174
1/11/2007 17:00	5.5	58.1	3.2	188	5.0	59.9	3.9	177
1/11/2007 18:00	5.6	51.3	3.4	183	5.1	55.0	4.1	176
1/11/2007 19:00	5.5	56.3	3.4	176	5.2	56.3	4.6	165
1/11/2007 20:00	5.6	53.7	4.2	181	5.2	56.3	4.9	175
1/11/2007 21:00	5.4	56.1	3.8	174	5.0	57.1	4.2	168
1/11/2007 22:00	4.9	75.3	3.0	180	4.6	75.6	3.7	173
1/11/2007 23:00	4.2	79.2	3.3	186	3.7	79.4	4.0	183
1/12/2007 0:00	4.9	72.8	4.0	193	4.3	76.0	4.3	187
1/12/2007 1:00	5.4	79.5	4.7	198	4.8	81.7	5.9	189
1/12/2007 2:00	5.2	82.3	3.8	196	4.7	83.9	5.0	190
1/12/2007 3:00	5.2	82.7	2.8	192	4.8	81.5	3.7	188
1/12/2007 4:00	5.4	81.1	2.7	194	4.9	83.1	3.0	187
1/12/2007 5:00	6.0	79.7	2.9	206	5.3	82.2	3.3	194
1/12/2007 6:00	6.2	78.9	2.5	207	5.5	82.8	2.6	195
1/12/2007 7:00	6.3	81.0	1.9	189	5.4	83.2	1.8	174
1/12/2007 8:00	6.0	79.8	1.9	180	5.5	82.3	2.4	174
1/12/2007 9:00	6.3	78.9	2.2	186	5.7	79.8	2.6	179
1/12/2007 10:00	7.2	78.0	2.5	188	6.8	79.7	3.2	182
1/12/2007 11:00	7.8	77.3	3.2	191	7.5	78.5	3.6	185
1/12/2007 12:00	8.4	78.2	3.0	189	8.0	79.7	3.8	185
1/12/2007 13:00	9.7	74.8	2.9	190	9.6	77.1	3.8	183
1/12/2007 14:00	11.3	77.1	2.7	199	10.6	78.1	3.7	187
1/12/2007 15:00	11.0	81.0	2.1	187	10.5	83.5	2.8	186
1/12/2007 16:00	10.2	93.2	1.6	177	9.5	94.0	2.5	174
1/12/2007 17:00	9.8	95.4	1.9	179	9.4	95.7	3.1	177
1/12/2007 18:00	9.5	95.8	2.7	184	9.0	96.3	3.4	177
1/12/2007 19:00	9.5	96.7	2.3	179	9.0	96.7	3.5	176
1/12/2007 20:00	9.4	97.0	2.3	186	9.1	97.0	3.2	188

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/12/2007 21:00	9.6	97.7	1.5	188	9.0	97.8	1.9	185
1/12/2007 22:00	10.4	97.5	1.6	226	9.8	98.1	2.3	208
1/12/2007 23:00	10.5	96.8	1.5	250	10.2	97.5	2.3	231
1/13/2007 0:00	8.5	94.0	2.2	330	7.9	94.7	3.6	309
1/13/2007 1:00	3.8	94.4	2.9	-1	3.2	93.4	4.2	-5
1/13/2007 2:00	2.8	93.4	2.8	-4	2.3	92.7	3.6	-4
1/13/2007 3:00	2.1	93.3	2.9	-1	1.6	94.3	3.6	-5
1/13/2007 4:00	1.8	93.1	2.9	-5	1.3	92.5	3.0	348
1/13/2007 5:00	1.2	92.0	3.0	-5	0.8	90.3	4.0	352
1/13/2007 6:00	0.9	90.3	2.9	-4	0.4	88.5	3.7	-4
1/13/2007 7:00	0.5	88.3	2.9	2	0.0	86.8	4.1	-2
1/13/2007 8:00	0.2	91.4	2.4	2	-0.4	92.1	3.2	0
1/13/2007 9:00	-0.1	91.1	2.3	353	-0.7	91.4	2.5	347
1/13/2007 10:00	-0.2	90.2	2.1	-6	-0.8	90.5	2.4	341
1/13/2007 11:00	0.0	88.4	2.2	-1	-0.7	87.0	2.8	-3
1/13/2007 12:00	0.0	86.7	2.2	1	-0.6	87.2	2.9	-2
1/13/2007 13:00	0.4	86.7	2.0	2	-0.5	86.3	3.0	-6
1/13/2007 14:00	0.6	85.6	1.7	2	-0.2	85.3	2.9	1
1/13/2007 15:00	0.8	84.9	2.0	9	0.0	84.3	3.0	1
1/13/2007 16:00	0.9	85.0	1.6	9	0.1	84.8	3.2	7
1/13/2007 17:00	0.7	83.9	1.7	17	0.0	84.1	3.2	13
1/13/2007 18:00	0.4	84.2	1.8	28	-0.2	82.5	3.5	20
1/13/2007 19:00	0.3	83.6	1.7	37	-0.3	83.1	3.0	24
1/13/2007 20:00	0.1	83.2	1.7	10	-0.4	83.2	3.1	13
1/13/2007 21:00	-0.1	83.0	1.4	19	-0.7	82.5	3.2	18
1/13/2007 22:00	-0.1	82.9	1.3	12	-0.7	82.8	3.1	14
1/13/2007 23:00	0.0	83.5	1.4	20	-0.7	82.9	2.7	15
1/14/2007 0:00	0.0	85.7	1.3	11	-0.7	87.9	2.6	10
1/14/2007 1:00	-0.3	88.5	1.6	-6	-0.9	90.6	2.1	351
1/14/2007 2:00	-0.8	90.7	1.8	352	-1.5	92.8	2.4	348
1/14/2007 3:00	-0.7	89.0	1.2	19	-1.5	91.2	2.1	11
1/14/2007 4:00	-0.5	88.2	1.6	3	-1.2	88.5	2.2	1
1/14/2007 5:00	-0.3	87.9	1.5	5	-1.0	88.2	2.3	-2
1/14/2007 6:00	-0.2	87.7	1.4	6	-0.9	88.6	2.1	-1
1/14/2007 7:00	-0.1	89.9	1.3	17	-0.7	90.4	2.1	11
1/14/2007 8:00	0.2	88.2	1.3	38	-0.4	88.5	2.6	30
1/14/2007 9:00	0.4	91.3	1.7	28	-0.2	91.3	2.9	16
1/14/2007 10:00	0.3	91.8	1.5	1	-0.2	91.5	2.5	7
1/14/2007 11:00	0.4	91.7	1.2	4	-0.3	91.7	1.6	351
1/14/2007 12:00	0.8	90.1	1.2	13	-0.1	90.6	1.7	12
1/14/2007 13:00	0.9	89.9	1.2	19	0.0	91.4	1.7	15
1/14/2007 14:00	0.8	90.0	1.3	13	-0.1	91.2	2.2	3
1/14/2007 15:00	0.8	89.6	1.4	11	0.0	90.1	2.1	7

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/14/2007 16:00	0.9	89.2	1.5	12	0.2	89.9	2.4	11
1/14/2007 17:00	0.8	90.4	1.3	25	0.1	90.4	2.3	16
1/14/2007 18:00	0.8	89.5	1.2	29	0.2	88.1	2.1	25
1/14/2007 19:00	0.9	88.6	1.1	19	0.3	86.9	2.0	13
1/14/2007 20:00	0.8	87.9	1.4	12	0.2	86.7	3.1	5
1/14/2007 21:00	0.6	88.5	1.5	15	0.1	87.6	3.1	10
1/14/2007 22:00	0.6	85.7	1.7	21	0.2	84.0	3.2	16
1/14/2007 23:00	0.6	89.6	1.8	32	0.1	90.1	3.4	26
1/15/2007 0:00	0.7	93.4	1.7	43	0.1	94.6	2.5	33
1/15/2007 1:00	0.7	94.4	1.8	62	0.1	95.2	2.2	46
1/15/2007 2:00	0.7	94.9	1.8	57	0.1	95.3	2.0	44
1/15/2007 3:00	0.7	95.1	1.7	70	0.2	95.4	2.0	53
1/15/2007 4:00	0.8	95.3	1.7	78	0.3	95.6	1.8	54
1/15/2007 5:00	1.0	95.4	1.3	56	0.4	96.0	1.5	46
1/15/2007 6:00	1.2	95.6	1.2	23	0.6	96.0	1.7	23
1/15/2007 7:00	1.1	95.4	1.4	2	0.7	94.8	3.2	2
1/15/2007 8:00	0.8	94.2	2.2	352	0.5	91.9	3.9	-5
1/15/2007 9:00	0.9	93.0	2.0	-6	0.5	91.2	3.1	-7
1/15/2007 10:00	1.1	91.9	1.5	-2	0.7	90.4	3.0	-3
1/15/2007 11:00	1.3	91.7	1.7	7	0.7	90.9	3.1	0
1/15/2007 12:00	1.0	90.6	1.3	-1	0.4	90.2	2.1	346
1/15/2007 13:00	1.0	92.1	1.0	335	0.3	93.8	1.7	305
1/15/2007 14:00	0.6	94.5	0.7	292	0.2	95.4	1.3	275
1/15/2007 15:00	0.6	94.9	0.8	292	0.2	95.5	1.7	268
1/15/2007 16:00	0.7	94.3	1.0	292	0.3	94.8	1.9	275
1/15/2007 17:00	0.6	94.0	0.9	296	0.4	95.0	1.6	275
1/15/2007 18:00	0.5	92.5	1.2	302	0.2	92.9	2.2	285
1/15/2007 19:00	0.4	86.6	1.2	310	0.1	89.0	2.1	289
1/15/2007 20:00	0.3	82.8	1.3	313	-0.1	84.8	2.0	295
1/15/2007 21:00	0.1	86.2	1.5	312	-0.3	86.8	2.5	294
1/15/2007 22:00	-0.1	89.2	1.1	315	-0.5	89.6	1.9	296
1/15/2007 23:00	-0.4	85.3	2.0	341	-0.8	84.1	3.0	331
1/16/2007 0:00	-1.0	83.1	2.2	334	-1.3	83.4	2.9	318
1/16/2007 1:00	-1.5	84.4	2.0	331	-1.8	86.5	2.6	313
1/16/2007 2:00	-1.8	82.2	1.8	334	-2.2	82.5	2.2	308
1/16/2007 3:00	-1.8	84.4	1.5	328	-2.3	84.7	2.1	300
1/16/2007 4:00	-2.4	85.4	1.8	310	-2.7	86.6	2.7	291
1/16/2007 5:00	-3.0	86.8	2.1	317	-3.4	88.3	2.9	294
1/16/2007 6:00	-4.0	85.8	2.0	320	-4.4	87.4	2.8	300
1/16/2007 7:00	-4.4	87.1	1.8	312	-4.7	87.5	2.6	294
1/16/2007 8:00	-5.2	86.6	2.2	309	-5.5	87.1	3.3	288
1/16/2007 9:00	-5.9	81.4	2.4	312	-6.2	81.8	3.4	291
1/16/2007 10:00	-5.8	79.0	2.3	311	-6.1	80.9	3.4	291

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/16/2007 11:00	-5.7	76.5	2.6	319	-6.0	78.2	3.9	296
1/16/2007 12:00	-5.9	74.2	2.7	318	-6.1	74.9	4.0	297
1/16/2007 13:00	-5.7	73.0	3.0	318	-5.9	74.5	4.1	292
1/16/2007 14:00	-5.1	54.0	2.9	322	-5.9	58.1	4.3	296
1/16/2007 15:00	-4.3	49.7	3.2	329	-5.5	55.2	4.2	311
1/16/2007 16:00	-3.8	50.6	2.7	334	-5.6	54.3	3.6	314
1/16/2007 17:00	-4.6	56.3	2.1	327	-5.8	56.0	2.8	304
1/16/2007 18:00	-5.8	63.0	2.1	312	-6.3	62.6	2.6	296
1/16/2007 19:00	-6.4	69.5	1.2	300	-6.9	69.7	2.0	288
1/16/2007 20:00	-7.1	70.7	0.9	272	-7.6	70.6	1.6	256
1/16/2007 21:00	-7.2	73.2	1.2	262	-7.8	75.9	1.9	238
1/16/2007 22:00	-7.4	76.9	0.7	237	-8.0	80.7	1.4	214
1/16/2007 23:00	-7.6	79.6	1.0	227	-8.0	80.3	1.7	223
1/17/2007 0:00	-7.5	77.2	1.1	269	-8.0	78.7	1.8	247
1/17/2007 1:00	-7.7	73.1	1.0	303	-8.2	74.9	1.5	281
1/17/2007 2:00	-8.4	78.1	0.4	288	-8.9	76.6	1.2	283
1/17/2007 3:00	-9.0	79.8	0.4	290	-9.5	82.6	1.1	274
1/17/2007 4:00	-9.6	85.8	0.2	232	-10.2	87.6	0.7	227
1/17/2007 5:00	-9.6	82.7	0.5	247	-10.0	83.8	1.0	237
1/17/2007 6:00	-9.6	84.0	0.3	222	-10.0	85.8	0.5	195
1/17/2007 7:00	-9.7	86.7	0.2	172	-10.1	87.1	0.5	152
1/17/2007 8:00	-9.8	87.0	0.4	168	-10.1	88.8	0.5	154
1/17/2007 9:00	-9.0	81.2	0.5	167	-9.3	79.8	0.9	138
1/17/2007 10:00	-6.5	70.7	1.4	185	-6.1	70.0	2.0	178
1/17/2007 11:00	-3.8	63.7	2.5	218	-2.9	61.2	3.6	209
1/17/2007 12:00	-2.8	58.4	3.0	210	-1.6	52.9	4.0	202
1/17/2007 13:00	-1.9	56.0	3.0	196	-1.0	53.5	3.9	190
1/17/2007 14:00	-1.2	54.5	3.5	201	-1.0	60.6	4.4	191
1/17/2007 15:00	-1.3	60.4	3.5	211	-0.8	57.4	4.4	205
1/17/2007 16:00	-1.5	60.5	3.0	217	-1.2	62.9	4.4	200
1/17/2007 17:00	-1.7	61.6	2.7	208	-1.9	62.8	3.5	195
1/17/2007 18:00	-2.4	66.3	1.9	193	-2.8	69.0	2.5	186
1/17/2007 19:00	-2.8	67.1	1.4	195	-3.3	69.3	2.4	192
1/17/2007 20:00	-3.1	70.8	1.5	181	-3.8	73.4	1.8	171
1/17/2007 21:00	-3.7	79.4	0.8	171	-3.7	72.2	1.9	173
1/17/2007 22:00	-3.6	70.2	1.6	172	-3.3	69.2	2.5	167
1/17/2007 23:00	-3.1	67.0	1.9	174	-3.2	67.3	2.7	171
1/18/2007 0:00	-2.7	67.1	2.7	176	-2.9	66.7	3.4	169
1/18/2007 1:00	-2.9	68.2	2.8	175	-3.0	66.9	3.3	168
1/18/2007 2:00	-3.6	69.2	2.1	170	-3.5	67.3	2.9	164
1/18/2007 3:00	-3.8	69.4	2.0	179	-3.8	71.6	2.6	175
1/18/2007 4:00	-3.1	64.8	2.7	182	-3.4	67.5	3.1	176
1/18/2007 5:00	-2.7	68.7	2.6	181	-2.9	68.4	3.5	176

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/18/2007 6:00	-2.5	69.3	2.1	175	-2.6	67.5	2.9	167
1/18/2007 7:00	-2.2	68.1	2.5	182	-2.3	67.9	3.3	175
1/18/2007 8:00	-2.0	69.8	2.5	189	-2.2	70.9	2.9	182
1/18/2007 9:00	-1.7	66.9	2.2	188	-1.9	71.2	2.8	180
1/18/2007 10:00	-1.0	67.7	2.6	188	-1.1	68.6	3.3	178
1/18/2007 11:00	-0.5	68.9	3.0	183	-0.6	68.2	4.0	176
1/18/2007 12:00	0.2	65.0	3.9	189	0.4	62.9	5.3	184
1/18/2007 13:00	0.9	62.4	3.7	190	1.0	67.8	5.0	184
1/18/2007 14:00	1.1	67.9	3.0	189	0.8	68.9	4.4	179
1/18/2007 15:00	1.4	68.3	3.0	185	1.3	70.1	4.3	178
1/18/2007 16:00	1.7	68.6	2.9	191	1.5	72.5	3.8	181
1/18/2007 17:00	1.7	78.7	2.9	181	1.4	79.9	4.4	175
1/18/2007 18:00	1.5	78.9	3.1	192	1.2	79.5	4.2	188
1/18/2007 19:00	1.6	76.4	3.2	201	1.3	78.7	4.3	194
1/18/2007 20:00	1.6	76.8	3.0	205	1.3	77.3	4.1	195
1/18/2007 21:00	1.2	89.7	3.0	209	0.9	90.5	4.3	201
1/18/2007 22:00	0.6	83.2	2.8	225	0.4	86.9	4.1	213
1/18/2007 23:00	0.2	81.6	3.6	258	0.1	76.2	5.6	235
1/19/2007 0:00	-0.2	72.0	3.2	245	-0.4	72.3	5.3	233
1/19/2007 1:00	-0.5	79.4	2.9	237	-0.7	80.0	4.9	224
1/19/2007 2:00	-0.7	83.4	3.0	230	-0.9	83.3	4.7	218
1/19/2007 3:00	-1.0	83.6	3.1	233	-1.1	83.9	4.7	221
1/19/2007 4:00	-0.7	84.1	2.9	248	-0.9	83.6	4.6	234
1/19/2007 5:00	-0.5	82.0	2.5	245	-0.7	83.2	4.0	232
1/19/2007 6:00	-0.7	83.9	2.6	239	-0.9	83.8	4.0	226
1/19/2007 7:00	-0.5	80.9	2.7	262	-0.8	81.0	4.8	242
1/19/2007 8:00	-0.8	72.5	3.5	289	-1.0	73.6	5.8	269
1/19/2007 9:00	-1.4	73.8	2.8	284	-1.6	73.6	4.7	260
1/19/2007 10:00	-1.6	70.6	2.6	274	-1.8	70.1	5.4	255
1/19/2007 11:00	-1.2	75.6	3.3	269	-1.2	73.7	5.3	251
1/19/2007 12:00	-1.0	66.4	3.3	267	-0.9	65.8	5.1	247
1/19/2007 13:00	-0.5	63.1	3.4	263	-0.6	60.2	6.0	244
1/19/2007 14:00	0.0	71.7	3.9	257	-0.2	69.6	6.2	244
1/19/2007 15:00	-0.1	64.2	4.6	249	-0.2	62.0	6.9	236
1/19/2007 16:00	-1.1	63.5	3.7	277	-1.3	63.6	6.2	260
1/19/2007 17:00	-2.0	87.8	3.1	267	-2.2	88.8	5.2	249
1/19/2007 18:00	-3.0	87.8	2.8	255	-3.2	82.1	4.6	240
1/19/2007 19:00	-3.7	91.2	2.7	280	-3.8	86.5	5.3	263
1/19/2007 20:00	-3.7	94.1	1.9	272	-4.0	94.5	4.1	259
1/19/2007 21:00	-4.2	87.3	2.5	298	-4.6	90.2	4.4	274
1/19/2007 22:00	-4.9	69.1	3.5	314	-5.3	70.5	4.8	290
1/19/2007 23:00	-5.6	65.1	2.8	306	-6.0	65.8	3.8	283
1/20/2007 0:00	-6.2	69.7	2.4	300	-6.6	69.8	3.7	280

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/20/2007 1:00	-6.9	71.8	1.9	280	-7.3	73.6	3.5	256
1/20/2007 2:00	-7.5	73.1	1.5	274	-8.0	74.1	2.7	256
1/20/2007 3:00	-7.3	69.3	1.7	276	-8.1	70.3	2.4	254
1/20/2007 4:00	-7.2	70.7	1.6	269	-7.6	70.4	2.7	257
1/20/2007 5:00	-6.7	69.9	2.0	288	-7.2	69.9	3.0	265
1/20/2007 6:00	-6.7	72.9	2.0	295	-7.2	73.5	2.7	272
1/20/2007 7:00	-7.4	72.9	1.8	302	-7.8	72.0	2.7	280
1/20/2007 8:00	-7.9	78.7	1.3	282	-8.6	80.0	2.2	259
1/20/2007 9:00	-8.3	74.5	1.5	277	-8.6	76.0	2.6	258
1/20/2007 10:00	-7.3	70.9	2.2	296	-7.5	70.0	3.7	273
1/20/2007 11:00	-6.2	66.1	2.3	328	-6.5	65.4	3.3	304
1/20/2007 12:00	-4.9	61.4	2.2	319	-5.4	61.0	3.2	292
1/20/2007 13:00	-4.3	59.7	2.0	310	-4.9	59.7	3.0	285
1/20/2007 14:00	-4.0	58.8	1.8	298	-4.6	57.9	2.8	283
1/20/2007 15:00	-3.1	54.8	1.3	297	-3.9	56.5	2.2	278
1/20/2007 16:00	-3.3	59.0	1.4	325	-4.2	59.0	2.0	293
1/20/2007 17:00	-3.9	59.0	0.6	264	-4.2	58.9	1.6	250
1/20/2007 18:00	-4.6	65.9	0.7	237	-5.1	69.3	1.2	216
1/20/2007 19:00	-5.2	67.5	0.7	242	-6.6	74.9	0.6	208
1/20/2007 20:00	-5.6	74.9	0.2	234	-7.2	75.7	0.5	67
1/20/2007 21:00	-7.5	80.6	0.6	105	-7.5	79.5	1.0	70
1/20/2007 22:00	-8.2	83.5	0.2	164	-8.9	82.9	0.5	105
1/20/2007 23:00	-8.6	84.5	0.2	184	-9.8	86.3	0.2	146
1/21/2007 0:00	-8.8	85.1	0.3	117	-9.5	82.2	0.4	77
1/21/2007 1:00	-8.0	79.2	0.8	80	-8.3	76.9	1.2	50
1/21/2007 2:00	-7.6	75.8	1.0	91	-8.1	74.3	1.4	65
1/21/2007 3:00	-7.1	73.8	1.2	85	-7.7	74.8	2.0	61
1/21/2007 4:00	-7.1	75.2	1.3	91	-7.6	75.4	2.2	67
1/21/2007 5:00	-6.2	75.1	1.3	88	-6.8	76.7	2.6	70
1/21/2007 6:00	-5.6	77.5	1.2	83	-6.2	77.3	2.2	61
1/21/2007 7:00	-4.8	78.1	1.2	85	-5.4	79.3	2.1	73
1/21/2007 8:00	-4.2	79.3	0.6	68	-4.8	72.6	1.4	65
1/21/2007 9:00	-3.4	72.4	1.3	134	-3.7	70.9	2.0	116
1/21/2007 10:00	-3.0	71.3	2.2	129	-3.6	71.6	3.3	110
1/21/2007 11:00	-2.3	67.1	2.2	131	-3.1	68.6	3.3	110
1/21/2007 12:00	-1.7	67.8	2.6	129	-2.5	69.4	3.3	109
1/21/2007 13:00	-1.5	73.2	2.2	126	-2.4	76.4	2.9	114
1/21/2007 14:00	-1.3	83.4	1.5	128	-2.4	85.7	2.0	116
1/21/2007 15:00	-1.8	81.7	2.1	119	-2.8	84.9	3.1	94
1/21/2007 16:00	-2.1	84.7	1.9	93	-3.1	88.1	3.5	70
1/21/2007 17:00	-2.3	88.2	2.1	84	-3.1	91.5	3.0	61
1/21/2007 18:00	-2.2	90.5	1.5	83	-2.9	92.6	2.6	64
1/21/2007 19:00	-2.2	90.3	1.9	79	-2.9	91.7	3.4	57



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/21/2007 20:00	-2.4	91.6	1.9	73	-3.2	93.8	3.4	53
1/21/2007 21:00	-2.4	91.9	1.4	71	-3.2	94.4	2.6	49
1/21/2007 22:00	-2.2	91.9	1.0	69	-3.1	94.6	2.0	50
1/21/2007 23:00	-1.9	91.1	0.6	29	-2.8	94.4	0.9	25
1/22/2007 0:00	-1.7	91.1	0.8	6	-2.6	94.2	1.4	-2
1/22/2007 1:00	-1.3	90.1	0.7	24	-2.5	92.9	1.8	16
1/22/2007 2:00	-2.0	88.7	1.1	34	-3.4	90.9	2.3	21
1/22/2007 3:00	-3.0	88.2	1.9	-6	-3.8	90.0	2.6	348
1/22/2007 4:00	-3.5	86.7	1.6	-2	-4.4	88.8	2.2	335
1/22/2007 5:00	-3.7	85.4	1.4	-4	-4.7	87.9	2.2	331
1/22/2007 6:00	-3.6	84.4	1.0	-3	-4.7	86.6	1.7	332
1/22/2007 7:00	-3.5	84.6	1.0	350	-4.4	86.3	1.4	330
1/22/2007 8:00	-3.5	84.9	1.1	339	-4.3	84.9	1.7	330
1/22/2007 9:00	-3.6	82.8	1.5	331	-4.1	84.3	1.6	306
1/22/2007 10:00	-3.4	81.3	1.4	329	-3.9	83.4	1.7	308
1/22/2007 11:00	-2.7	78.8	1.3	331	-3.5	81.1	1.8	300
1/22/2007 12:00	-2.2	75.9	1.2	307	-2.8	78.5	1.9	285
1/22/2007 13:00	-2.2	76.0	1.3	302	-2.7	78.1	2.3	276
1/22/2007 14:00	-2.2	76.6	1.3	298	-2.7	78.7	2.3	278
1/22/2007 15:00	-2.2	76.6	1.5	303	-2.7	78.8	2.6	282
1/22/2007 16:00	-2.1	74.4	1.4	301	-2.6	75.5	2.2	283
1/22/2007 17:00	-2.4	73.2	1.8	307	-2.7	73.5	2.5	278
1/22/2007 18:00	-2.8	72.3	1.7	298	-3.1	71.1	2.6	268
1/22/2007 19:00	-3.6	75.5	0.9	269	-4.1	77.8	1.6	257
1/22/2007 20:00	-3.7	76.9	1.7	264	-4.1	77.7	2.3	243
1/22/2007 21:00	-3.5	77.1	1.4	251	-3.8	78.0	2.3	241
1/22/2007 22:00	-3.3	78.3	1.0	228	-3.6	79.2	1.7	231
1/22/2007 23:00	-3.2	80.6	1.2	206	-3.5	81.5	1.6	207
1/23/2007 0:00	-3.0	82.8	1.4	205	-3.2	83.7	1.9	206
1/23/2007 1:00	-2.6	82.3	1.7	211	-2.7	82.6	2.6	209
1/23/2007 2:00	-2.2	85.2	2.2	212	-2.4	85.4	2.9	206
1/23/2007 3:00	-2.0	84.9	2.5	217	-2.1	85.4	3.5	211
1/23/2007 4:00	-2.1	84.9	2.6	217	-2.3	85.5	3.6	209
1/23/2007 5:00	-2.2	76.9	3.3	230	-2.3	78.8	4.7	220
1/23/2007 6:00	-2.3	75.9	3.6	231	-2.5	76.5	5.3	220
1/23/2007 7:00	-2.4	77.0	3.7	227	-2.6	78.5	4.9	216
1/23/2007 8:00	-2.4	78.7	3.9	223	-2.6	79.2	5.2	215
1/23/2007 9:00	-2.2	77.9	3.5	214	-2.4	78.8	5.0	205
1/23/2007 10:00	-1.8	74.7	4.1	218	-1.9	75.0	5.7	208
1/23/2007 11:00	-1.3	68.2	4.6	227	-1.3	67.6	6.6	213
1/23/2007 12:00	-0.9	67.4	4.0	245	-0.7	67.1	6.2	228
1/23/2007 13:00	-0.8	66.7	3.9	237	-0.8	67.0	6.1	227
1/23/2007 14:00	-0.5	68.3	3.5	241	-0.6	67.8	5.6	226

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/23/2007 15:00	-0.6	70.1	3.3	244	-0.7	69.6	4.9	232
1/23/2007 16:00	-0.6	73.1	2.9	250	-0.9	73.4	5.0	233
1/23/2007 17:00	-0.8	75.1	2.9	241	-1.1	74.6	4.7	229
1/23/2007 18:00	-1.0	75.4	3.0	228	-1.2	76.0	4.5	218
1/23/2007 19:00	-1.1	76.4	2.7	228	-1.4	77.0	4.5	216
1/23/2007 20:00	-1.1	76.5	2.4	244	-1.4	76.9	3.8	226
1/23/2007 21:00	-1.1	78.1	2.1	251	-1.3	77.2	3.7	233
1/23/2007 22:00	-1.2	78.8	1.7	257	-1.4	78.8	3.1	240
1/23/2007 23:00	-1.2	75.4	1.8	272	-1.4	75.3	2.9	250
1/24/2007 0:00	-1.5	71.3	1.7	315	-1.8	72.7	2.1	294
1/24/2007 1:00	-1.8	69.7	2.0	310	-2.1	67.9	3.0	292
1/24/2007 2:00	-2.1	71.4	1.4	259	-2.3	72.3	2.2	243
1/24/2007 3:00	-2.3	74.2	1.4	224	-2.4	74.2	1.9	217
1/24/2007 4:00	-2.3	74.1	1.0	216	-2.5	75.4	1.3	210
1/24/2007 5:00	-2.3	73.7	0.7	237	-2.5	74.9	0.8	224
1/24/2007 6:00	-2.2	74.0	0.6	251	-2.5	75.1	1.1	228
1/24/2007 7:00	-2.2	73.1	0.9	246	-2.5	74.5	1.6	241
1/24/2007 8:00	-2.0	74.8	1.0	253	-2.4	75.9	1.5	244
1/24/2007 9:00	-1.8	72.7	0.8	271	-2.2	73.5	1.5	261
1/24/2007 10:00	-1.2	66.2	1.1	317	-1.6	66.7	1.5	289
1/24/2007 11:00	-0.5	72.3	1.5	5	-1.9	79.9	2.4	-4
1/24/2007 12:00	-0.8	70.8	1.7	64	-2.6	76.9	2.5	43
1/24/2007 13:00	-0.9	73.8	1.5	63	-2.6	81.5	2.1	49
1/24/2007 14:00	-0.6	72.8	1.4	98	-2.1	75.8	2.1	73
1/24/2007 15:00	-0.8	76.0	1.2	117	-1.7	80.4	1.3	101
1/24/2007 16:00	-1.2	83.4	0.8	132	-2.3	87.3	1.3	130
1/24/2007 17:00	-1.2	85.5	0.5	126	-2.0	88.8	0.6	125
1/24/2007 18:00	-2.1	86.7	1.6	48	-3.1	89.8	2.1	38
1/24/2007 19:00	-3.6	89.4	1.9	21	-4.4	90.4	3.1	4
1/24/2007 20:00	-4.4	87.0	1.3	-1	-4.7	84.8	2.1	-7
1/24/2007 21:00	-5.2	87.2	0.4	-6	-5.0	87.0	1.2	344
1/24/2007 22:00	-5.3	89.1	0.2	194	-5.9	89.9	0.5	194
1/24/2007 23:00	-5.1	89.9	0.4	224	-5.8	90.2	0.5	221
1/25/2007 0:00	-4.7	85.6	0.6	236	-5.6	90.5	0.8	183
1/25/2007 1:00	-4.3	76.4	1.0	286	-5.0	78.3	1.2	259
1/25/2007 2:00	-4.4	67.1	1.7	289	-4.7	66.9	2.9	266
1/25/2007 3:00	-4.9	70.7	1.9	290	-5.2	70.5	3.3	266
1/25/2007 4:00	-5.2	70.8	2.2	298	-5.5	70.8	3.3	276
1/25/2007 5:00	-5.9	75.1	2.5	307	-6.2	75.3	4.0	284
1/25/2007 6:00	-6.4	75.7	2.6	311	-6.7	75.8	3.8	291
1/25/2007 7:00	-6.7	77.4	2.1	310	-7.1	78.1	2.9	289
1/25/2007 8:00	-7.1	79.4	1.9	307	-7.5	79.5	3.1	285
1/25/2007 9:00	-7.5	73.5	2.0	301	-7.8	72.9	3.6	282

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/25/2007 10:00	-7.3	69.1	2.8	309	-7.5	69.2	3.9	286
1/25/2007 11:00	-6.6	58.6	3.4	321	-6.8	58.1	4.5	299
1/25/2007 12:00	-6.4	57.9	3.7	318	-6.6	57.8	5.1	299
1/25/2007 13:00	-6.8	50.8	3.8	323	-7.0	50.5	5.4	303
1/25/2007 14:00	-7.3	42.0	4.3	320	-7.7	42.2	5.6	298
1/25/2007 15:00	-7.2	37.2	4.1	323	-7.9	38.4	5.6	299
1/25/2007 16:00	-7.5	42.7	3.5	328	-8.3	44.0	4.8	304
1/25/2007 17:00	-7.8	45.1	3.5	346	-9.4	45.2	4.1	327
1/25/2007 18:00	-9.8	51.5	2.6	342	-10.1	48.1	2.9	319
1/25/2007 19:00	-10.6	51.0	2.2	342	-10.8	51.1	2.3	321
1/25/2007 20:00	-11.2	52.8	1.7	337	-11.5	52.1	2.1	311
1/25/2007 21:00	-11.9	53.1	1.5	341	-12.1	51.5	2.0	311
1/25/2007 22:00	-12.7	59.9	0.7	346	-12.6	50.8	1.8	334
1/25/2007 23:00	-14.0	64.7	0.1	227	-14.3	68.1	0.7	229
1/26/2007 0:00	-14.6	67.9	0.1	254	-15.7	73.4	0.6	218
1/26/2007 1:00	-14.3	71.3	0.1	188	-15.3	70.3	1.0	236
1/26/2007 2:00	-12.9	64.0	0.2	183	-13.0	63.8	0.8	225
1/26/2007 3:00	-11.8	56.7	0.6	191	-11.6	54.8	1.2	213
1/26/2007 4:00	-11.1	54.4	0.8	232	-11.0	54.5	1.2	221
1/26/2007 5:00	-10.7	58.5	0.6	184	-10.5	56.6	0.9	203
1/26/2007 6:00	-10.3	58.6	0.8	191	-10.2	57.7	1.3	207
1/26/2007 7:00	-10.0	59.6	1.0	178	-10.0	60.2	1.5	181
1/26/2007 8:00	-9.2	61.4	0.8	155	-9.6	62.0	1.2	155
1/26/2007 9:00	-8.2	71.9	0.9	147	-9.1	74.7	1.4	126
1/26/2007 10:00	-7.3	86.4	0.7	150	-8.0	87.0	1.3	145
1/26/2007 11:00	-6.5	91.1	2.3	190	-6.3	90.9	3.3	188
1/26/2007 12:00	-5.9	88.7	2.8	178	-6.0	88.1	3.8	169
1/26/2007 13:00	-5.4	85.8	3.5	175	-5.6	84.7	5.0	165
1/26/2007 14:00	-4.9	84.1	4.0	170	-5.1	82.3	5.5	158
1/26/2007 15:00	-4.0	80.9	4.2	173	-4.2	79.9	5.6	162
1/26/2007 16:00	-2.7	77.8	3.4	170	-3.0	77.6	5.3	161
1/26/2007 17:00	-1.6	75.6	3.0	163	-2.3	77.8	4.7	148
1/26/2007 18:00	-0.7	76.7	2.7	168	-1.2	78.3	3.6	152
1/26/2007 19:00	0.1	75.6	3.2	170	-0.4	75.2	4.0	159
1/26/2007 20:00	0.9	75.3	4.2	180	0.8	75.6	5.6	173
1/26/2007 21:00	1.0	79.6	3.1	184	0.8	80.1	4.4	178
1/26/2007 22:00	0.4	78.7	1.7	177	0.2	79.7	2.6	174
1/26/2007 23:00	2.3	73.9	3.5	202	1.3	75.3	4.1	192
1/27/2007 0:00	2.9	73.3	4.0	202	2.6	74.7	5.2	195
1/27/2007 1:00	3.5	72.5	4.3	205	3.3	73.6	5.7	197
1/27/2007 2:00	3.7	73.5	3.9	210	3.4	74.6	5.0	201
1/27/2007 3:00	3.6	75.2	3.2	212	3.4	76.0	4.4	205
1/27/2007 4:00	3.6	76.2	2.5	213	3.2	78.1	3.3	203

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/27/2007 5:00	3.7	76.4	2.1	216	3.4	76.1	3.0	212
1/27/2007 6:00	3.9	75.3	1.6	239	3.7	75.2	3.0	225
1/27/2007 7:00	3.8	74.8	2.1	254	3.6	74.8	3.6	237
1/27/2007 8:00	3.6	74.3	2.5	267	3.4	74.7	4.2	247
1/27/2007 9:00	2.9	80.2	1.9	301	2.7	80.0	2.8	260
1/27/2007 10:00	2.0	81.6	1.6	307	1.8	82.0	2.5	281
1/27/2007 11:00	1.2	80.1	1.5	303	0.9	81.1	2.2	283
1/27/2007 12:00	1.1	79.5	1.9	284	0.9	80.0	3.2	260
1/27/2007 13:00	0.4	78.3	2.2	293	0.2	79.2	3.2	269
1/27/2007 14:00	0.3	75.4	2.4	282	0.1	76.2	4.2	258
1/27/2007 15:00	0.8	68.3	2.1	264	0.7	67.8	3.1	248
1/27/2007 16:00	1.4	65.8	1.7	264	1.3	65.1	3.1	245
1/27/2007 17:00	1.1	75.5	1.9	249	0.9	77.1	3.0	233
1/27/2007 18:00	0.6	79.3	1.4	225	0.3	80.2	2.2	213
1/27/2007 19:00	0.5	80.1	1.2	224	0.2	81.6	1.8	215
1/27/2007 20:00	0.3	84.3	1.0	232	-0.2	82.9	1.4	221
1/27/2007 21:00	-0.4	88.2	1.6	272	-0.8	91.4	3.2	256
1/27/2007 22:00	-0.2	80.0	1.5	284	-0.7	81.4	2.8	262
1/27/2007 23:00	-0.2	66.2	2.4	299	-0.5	66.9	3.7	278
1/28/2007 0:00	-1.1	64.1	2.9	312	-1.3	64.0	4.0	290
1/28/2007 1:00	-2.6	62.2	2.5	303	-2.9	62.7	3.8	280
1/28/2007 2:00	-3.4	67.2	1.7	305	-3.8	65.9	2.8	283
1/28/2007 3:00	-4.0	69.6	1.6	304	-4.4	70.5	2.4	280
1/28/2007 4:00	-4.5	72.1	1.2	306	-5.0	72.2	2.0	283
1/28/2007 5:00	-5.4	75.6	0.9	286	-5.8	76.2	1.5	263
1/28/2007 6:00	-5.8	77.7	1.2	257	-6.7	80.5	1.8	238
1/28/2007 7:00	-5.9	78.1	1.0	267	-6.3	77.8	1.9	255
1/28/2007 8:00	-5.3	74.0	0.6	301	-5.7	74.6	0.8	280
1/28/2007 9:00	-5.2	73.3	0.9	299	-5.6	73.6	1.6	280
1/28/2007 10:00	-4.7	71.4	1.2	315	-5.1	71.9	1.8	299
1/28/2007 11:00	-3.9	68.9	0.8	280	-3.8	66.4	1.5	249
1/28/2007 12:00	-2.8	65.2	1.1	310	-2.9	67.3	2.0	252
1/28/2007 13:00	-2.6	72.1	1.4	318	-3.3	71.0	2.1	290
1/28/2007 14:00	-2.9	77.5	1.5	316	-3.5	78.9	2.1	294
1/28/2007 15:00	-2.7	76.3	1.7	323	-3.4	75.7	2.1	312
1/28/2007 16:00	-3.1	72.3	1.9	320	-3.7	69.9	2.4	303
1/28/2007 17:00	-3.8	82.9	1.6	322	-4.3	86.5	2.2	301
1/28/2007 18:00	-4.9	89.1	3.0	348	-5.5	88.4	3.9	331
1/28/2007 19:00	-5.4	70.4	3.1	344	-5.8	76.8	3.2	337
1/28/2007 20:00	-6.0	85.5	2.9	336	-6.3	88.1	3.6	324
1/28/2007 21:00	-7.2	74.2	2.9	331	-7.5	74.6	3.5	305
1/28/2007 22:00	-7.9	71.6	2.2	327	-8.2	71.9	3.1	302
1/28/2007 23:00	-8.6	75.3	1.1	309	-9.0	75.1	2.3	289

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/29/2007 0:00	-9.2	78.9	1.4	306	-9.7	79.2	2.0	285
1/29/2007 1:00	-9.8	81.5	1.0	304	-10.2	82.0	1.6	281
1/29/2007 2:00	-10.4	79.1	0.9	297	-10.8	79.0	1.4	276
1/29/2007 3:00	-11.5	81.5	0.5	252	-12.3	84.9	0.9	221
1/29/2007 4:00	-11.9	83.9	0.6	221	-12.6	85.6	0.9	210
1/29/2007 5:00	-10.8	82.8	0.8	180	-11.6	83.9	1.4	151
1/29/2007 6:00	-10.8	78.3	1.4	205	-11.4	81.2	1.7	198
1/29/2007 7:00	-10.8	75.8	1.3	198	-11.3	78.6	1.9	196
1/29/2007 8:00	-10.2	74.0	1.6	200	-10.6	75.9	2.2	200
1/29/2007 9:00	-9.8	78.8	1.6	197	-10.1	78.4	2.4	196
1/29/2007 10:00	-9.1	77.8	2.2	210	-9.1	75.2	2.8	194
1/29/2007 11:00	-7.8	70.6	2.7	219	-7.2	67.4	3.3	188
1/29/2007 12:00	-7.1	66.1	3.3	208	-6.5	63.2	4.1	196
1/29/2007 13:00	-6.6	59.6	3.8	210	-5.9	61.5	4.8	198
1/29/2007 14:00	-6.7	55.3	3.4	211	-6.4	56.2	4.6	199
1/29/2007 15:00	-6.0	52.9	3.3	205	-5.7	53.7	4.4	199
1/29/2007 16:00	-6.2	53.1	3.3	201	-5.9	57.4	3.5	195
1/29/2007 17:00	-6.1	59.8	2.6	194	-6.2	61.9	3.0	190
1/29/2007 18:00	-6.4	75.8	3.0	207	-6.5	77.2	3.5	197
1/29/2007 19:00	-6.8	81.7	2.1	202	-7.0	81.2	3.1	198
1/29/2007 20:00	-6.7	79.6	2.4	198	-6.9	79.4	3.3	196
1/29/2007 21:00	-6.4	88.3	2.1	197	-6.5	88.3	2.4	189
1/29/2007 22:00	-5.9	89.6	1.5	186	-6.0	89.8	2.6	181
1/29/2007 23:00	-6.0	87.0	2.1	209	-6.1	87.3	3.1	199
1/30/2007 0:00	-6.0	87.6	1.9	215	-6.2	87.2	2.5	203
1/30/2007 1:00	-6.1	85.4	1.9	228	-6.3	85.4	2.9	216
1/30/2007 2:00	-6.6	86.8	1.5	221	-7.0	86.4	2.3	213
1/30/2007 3:00	-6.6	84.6	1.5	226	-6.9	84.3	2.3	218
1/30/2007 4:00	-6.2	84.2	1.4	226	-6.3	84.0	1.9	215
1/30/2007 5:00	-6.2	88.3	1.3	183	-6.3	87.2	1.6	179
1/30/2007 6:00	-6.2	89.9	0.9	172	-6.4	90.3	1.3	162
1/30/2007 7:00	-6.0	90.2	0.6	159	-6.7	91.0	0.9	136
1/30/2007 8:00	-6.0	90.6	0.6	164	-6.7	90.7	0.5	139
1/30/2007 9:00	-5.8	90.3	0.5	181	-5.9	90.2	0.3	169
1/30/2007 10:00	-4.9	89.0	1.0	228	-4.3	84.9	1.0	213
1/30/2007 11:00	-4.5	88.3	1.4	239	-3.9	84.1	1.6	234
1/30/2007 12:00	-3.8	79.2	1.6	272	-3.7	79.8	3.2	247
1/30/2007 13:00	-3.6	77.6	1.8	312	-3.7	77.8	3.1	269
1/30/2007 14:00	-3.9	71.3	2.5	309	-4.1	69.2	3.5	279
1/30/2007 15:00	-3.9	65.1	2.4	299	-4.2	67.7	4.4	270
1/30/2007 16:00	-4.3	56.9	2.8	297	-4.6	55.0	4.7	270
1/30/2007 17:00	-4.0	52.5	2.3	287	-4.6	51.6	4.5	267
1/30/2007 18:00	-4.3	60.0	2.3	291	-4.7	55.4	4.1	267

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
1/30/2007 19:00	-5.0	60.4	2.1	287	-5.4	63.5	3.5	269
1/30/2007 20:00	-5.2	67.2	1.5	274	-5.6	66.5	3.4	254
1/30/2007 21:00	-5.6	82.6	1.8	249	-6.1	83.3	3.9	233
1/30/2007 22:00	-6.8	83.5	2.5	236	-7.2	83.6	3.7	225
1/30/2007 23:00	-7.4	81.3	2.5	233	-7.8	81.7	3.5	213
1/31/2007 0:00	-8.6	80.3	2.3	234	-9.1	80.5	3.5	226
1/31/2007 1:00	-9.7	80.7	2.2	242	-10.2	81.1	3.5	229
1/31/2007 2:00	-10.5	82.1	2.2	246	-11.1	82.0	2.9	226
1/31/2007 3:00	-11.4	84.4	1.8	230	-12.0	84.0	2.6	223
1/31/2007 4:00	-12.0	85.9	1.7	223	-12.6	85.2	2.1	215
1/31/2007 5:00	-12.1	86.4	2.0	221	-12.7	86.4	2.2	211
1/31/2007 6:00	-11.3	85.9	2.0	230	-11.6	85.7	2.4	216
1/31/2007 7:00	-11.1	85.0	1.9	226	-11.5	84.5	2.9	213
1/31/2007 8:00	-11.1	83.1	2.5	218	-11.7	83.5	3.4	203
1/31/2007 9:00	-11.0	79.9	2.8	217	-11.4	79.3	4.2	204
1/31/2007 10:00	-10.4	74.9	3.3	213	-10.3	73.1	4.6	201
1/31/2007 11:00	-9.2	71.7	3.5	218	-8.9	71.0	4.7	204
1/31/2007 12:00	-8.6	69.1	3.4	218	-8.2	66.5	4.7	202
1/31/2007 13:00	-8.0	67.4	3.9	215	-7.4	64.4	5.1	206
1/31/2007 14:00	-7.0	65.2	3.9	219	-6.9	64.9	5.7	205
1/31/2007 15:00	-7.2	67.0	3.9	206	-7.2	67.0	5.6	198
1/31/2007 16:00	-7.7	66.8	4.0	209	-7.8	67.4	5.3	199
1/31/2007 17:00	-8.4	66.7	4.2	214	-8.5	67.6	5.2	202
1/31/2007 18:00	-9.0	63.4	3.4	206	-9.2	64.1	4.3	203
1/31/2007 19:00	-9.2	61.6	3.1	201	-9.6	62.7	4.3	195
1/31/2007 20:00	-9.3	52.9	3.2	205	-9.5	58.6	4.6	199
1/31/2007 21:00	-9.1	57.3	3.1	198	-9.5	58.6	4.1	192
1/31/2007 22:00	-8.9	58.9	3.0	202	-9.2	61.8	3.9	194
1/31/2007 23:00	-8.3	61.0	2.8	196	-8.5	62.8	3.9	194
2/1/2007 0:00	-7.6	60.8	2.7	204	-7.8	62.5	3.7	198
2/1/2007 1:00	-7.2	67.9	3.1	201	-7.4	69.1	4.1	194
2/1/2007 2:00	-7.0	75.3	3.3	196	-7.1	76.4	4.4	193
2/1/2007 3:00	-6.4	66.0	2.9	201	-6.5	66.8	3.9	199
2/1/2007 4:00	-6.1	63.6	2.9	199	-6.3	65.6	4.0	193
2/1/2007 5:00	-6.8	67.2	2.5	192	-7.3	69.2	3.0	191
2/1/2007 6:00	-6.5	67.0	2.8	193	-6.8	68.4	3.5	193
2/1/2007 7:00	-5.8	65.8	3.3	203	-5.9	67.2	4.4	196
2/1/2007 8:00	-5.8	76.3	3.4	205	-5.9	76.4	4.7	198
2/1/2007 9:00	-6.3	81.9	2.9	200	-6.2	80.8	3.7	193
2/1/2007 10:00	-6.0	85.0	3.3	198	-5.8	82.8	4.2	190
2/1/2007 11:00	-5.3	81.3	3.6	196	-4.8	75.5	4.7	190
2/1/2007 12:00	-4.6	73.9	3.7	208	-4.1	72.0	5.0	197
2/1/2007 13:00	-4.0	69.9	3.9	211	-3.9	71.1	5.1	198

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/1/2007 14:00	-3.3	67.6	4.1	208	-3.4	67.3	5.2	201
2/1/2007 15:00	-3.4	67.5	4.1	212	-3.2	68.0	5.6	198
2/1/2007 16:00	-3.3	67.6	3.9	211	-3.4	68.0	5.0	202
2/1/2007 17:00	-3.4	67.2	3.1	209	-3.6	69.1	4.2	199
2/1/2007 18:00	-3.5	69.1	2.5	210	-3.8	71.1	3.5	200
2/1/2007 19:00	-3.6	73.3	2.2	206	-3.9	75.0	3.0	199
2/1/2007 20:00	-4.0	76.0	2.1	209	-4.5	77.0	2.6	196
2/1/2007 21:00	-4.1	77.8	1.9	211	-4.5	79.0	2.7	199
2/1/2007 22:00	-4.2	78.5	2.0	211	-4.6	79.5	2.3	199
2/1/2007 23:00	-4.8	80.4	1.7	213	-5.6	81.6	1.7	201
2/2/2007 0:00	-4.9	81.2	1.7	219	-5.2	81.0	2.0	210
2/2/2007 1:00	-4.9	81.3	1.6	229	-5.2	81.8	2.4	220
2/2/2007 2:00	-5.1	80.8	1.1	208	-5.5	81.3	1.8	205
2/2/2007 3:00	-6.1	83.7	0.9	202	-7.0	86.2	1.0	196
2/2/2007 4:00	-6.1	81.8	0.9	186	-7.3	84.2	1.1	172
2/2/2007 5:00	-5.4	73.5	1.4	203	-5.9	74.5	1.3	202
2/2/2007 6:00	-4.9	76.5	2.0	214	-5.1	76.2	2.6	209
2/2/2007 7:00	-4.9	80.4	1.9	209	-5.0	80.7	2.4	203
2/2/2007 8:00	-4.8	79.3	1.8	203	-5.0	81.5	2.3	191
2/2/2007 9:00	-4.5	79.9	2.6	210	-4.7	79.2	3.1	199
2/2/2007 10:00	-4.5	77.5	3.4	210	-4.4	77.0	4.2	199
2/2/2007 11:00	-4.1	64.0	4.2	220	-3.7	61.9	5.4	210
2/2/2007 12:00	-3.8	41.5	4.4	231	-3.6	45.9	6.8	207
2/2/2007 13:00	-4.4	52.5	4.3	228	-4.2	48.8	6.0	217
2/2/2007 14:00	-4.3	47.6	4.0	242	-4.3	47.1	6.4	228
2/2/2007 15:00	-4.6	55.6	4.3	246	-4.6	56.0	6.3	220
2/2/2007 16:00	-5.1	52.5	4.4	244	-5.5	53.0	7.1	226
2/2/2007 17:00	-6.5	71.8	4.5	249	-6.5	80.1	6.2	234
2/2/2007 18:00	-7.6	61.8	3.8	257	-7.9	55.5	6.4	236
2/2/2007 19:00	-8.5	53.9	3.5	258	-8.9	53.7	6.5	240
2/2/2007 20:00	-9.2	60.2	3.7	252	-9.6	60.9	5.5	235
2/2/2007 21:00	-9.9	61.4	3.3	245	-10.3	61.3	5.6	230
2/2/2007 22:00	-10.5	62.6	3.4	242	-11.0	63.4	4.7	230
2/2/2007 23:00	-11.3	67.1	3.2	233	-11.8	69.4	4.6	219
2/3/2007 0:00	-12.4	62.9	3.4	226	-12.8	64.8	4.8	215
2/3/2007 1:00	-13.2	59.8	3.2	222	-13.6	61.0	4.7	212
2/3/2007 2:00	-13.7	62.5	3.4	220	-14.1	63.6	4.3	206
2/3/2007 3:00	-14.1	64.7	3.0	219	-14.4	64.9	4.0	208
2/3/2007 4:00	-14.2	65.4	3.0	215	-14.4	66.5	4.0	206
2/3/2007 5:00	-14.4	65.0	3.7	213	-14.6	65.8	4.4	200
2/3/2007 6:00	-14.2	64.1	3.4	213	-14.4	64.9	4.3	199
2/3/2007 7:00	-14.0	64.1	3.3	206	-14.3	65.0	4.2	198
2/3/2007 8:00	-13.9	65.9	2.9	198	-14.2	66.0	3.6	193

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/3/2007 9:00	-13.1	64.1	3.9	200	-13.1	64.1	4.6	196
2/3/2007 10:00	-12.0	58.0	4.9	196	-11.5	55.8	5.9	195
2/3/2007 11:00	-10.7	56.0	5.5	192	-10.0	58.7	7.0	188
2/3/2007 12:00	-9.9	69.7	5.9	198	-9.4	67.4	7.5	189
2/3/2007 13:00	-9.7	63.3	5.8	212	-9.2	62.6	8.0	202
2/3/2007 14:00	-9.2	86.7	6.0	220	-8.9	84.5	8.3	215
2/3/2007 15:00	-9.9	78.9	5.3	236	-9.6	74.7	8.9	223
2/3/2007 16:00	-10.0	52.2	6.1	245	-10.2	51.8	9.0	231
2/3/2007 17:00	-10.5	59.3	6.1	247	-10.6	55.5	9.3	232
2/3/2007 18:00	-11.7	53.2	5.4	246	-11.9	52.9	8.0	228
2/3/2007 19:00	-12.4	51.0	5.0	240	-12.7	51.6	7.5	231
2/3/2007 20:00	-13.1	49.8	4.5	243	-13.4	49.0	7.2	232
2/3/2007 21:00	-13.9	52.9	4.2	241	-14.1	51.9	6.7	229
2/3/2007 22:00	-14.5	54.2	4.0	238	-14.8	54.8	6.3	225
2/3/2007 23:00	-14.9	56.2	3.6	240	-15.3	56.5	5.4	225
2/4/2007 0:00	-15.3	54.9	3.1	236	-15.6	54.3	5.1	222
2/4/2007 1:00	-15.7	56.0	3.2	230	-16.0	56.6	5.0	218
2/4/2007 2:00	-16.2	58.9	3.1	229	-16.5	59.0	4.7	217
2/4/2007 3:00	-16.6	61.3	3.0	225	-16.9	60.8	4.9	215
2/4/2007 4:00	-17.0	61.7	3.4	227	-17.3	61.8	5.3	217
2/4/2007 5:00	-17.4	62.9	3.4	228	-17.7	63.6	4.7	218
2/4/2007 6:00	-17.7	63.8	3.0	234	-18.0	64.2	4.2	223
2/4/2007 7:00	-18.0	65.0	2.7	240	-18.2	65.6	4.1	225
2/4/2007 8:00	-18.2	65.2	2.4	234	-18.4	65.0	4.1	222
2/4/2007 9:00	-18.3	61.8	2.8	229	-18.4	60.4	4.3	219
2/4/2007 10:00	-17.6	59.5	3.2	236	-17.2	57.1	4.6	219
2/4/2007 11:00	-16.8	59.7	3.3	229	-16.5	57.9	5.1	219
2/4/2007 12:00	-15.8	54.9	3.7	226	-15.3	54.9	5.2	213
2/4/2007 13:00	-14.9	57.2	4.4	229	-14.5	57.0	6.3	208
2/4/2007 14:00	-14.6	54.4	4.6	224	-14.2	56.4	6.6	213
2/4/2007 15:00	-14.5	62.5	4.3	224	-14.4	56.3	6.4	214
2/4/2007 16:00	-14.2	58.8	4.2	230	-14.1	55.0	6.5	220
2/4/2007 17:00	-14.1	46.3	3.9	239	-14.2	45.5	6.2	221
2/4/2007 18:00	-14.6	75.0	3.8	265	-14.7	78.4	6.3	248
2/4/2007 19:00	-15.2	68.0	2.9	266	-15.6	68.4	5.1	247
2/4/2007 20:00	-15.5	63.0	2.5	274	-15.8	62.0	5.0	253
2/4/2007 21:00	-15.7	60.8	2.6	284	-16.0	60.4	4.9	259
2/4/2007 22:00	-16.4	54.9	2.5	288	-16.7	55.5	4.9	266
2/4/2007 23:00	-16.9	52.3	2.5	279	-17.2	51.5	4.1	262
2/5/2007 0:00	-17.4	55.7	1.9	273	-17.7	54.2	4.1	256
2/5/2007 1:00	-17.9	59.5	2.3	269	-18.2	58.9	4.0	256
2/5/2007 2:00	-18.3	62.0	2.0	267	-18.5	60.8	4.2	254
2/5/2007 3:00	-18.6	63.3	2.1	270	-18.8	63.3	3.8	254



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/5/2007 4:00	-18.7	64.5	2.3	261	-19.0	64.8	3.5	239
2/5/2007 5:00	-18.8	65.9	2.3	251	-19.2	66.1	3.4	228
2/5/2007 6:00	-19.5	70.1	1.8	232	-19.8	69.1	3.3	224
2/5/2007 7:00	-19.6	71.0	1.8	242	-19.9	70.0	3.3	232
2/5/2007 8:00	-19.5	71.1	2.3	236	-19.8	70.5	3.5	228
2/5/2007 9:00	-18.8	72.7	2.8	242	-18.8	70.6	4.4	235
2/5/2007 10:00	-17.3	68.0	3.0	243	-17.0	63.6	4.9	230
2/5/2007 11:00	-15.7	62.2	3.7	257	-15.3	60.1	5.8	246
2/5/2007 12:00	-14.0	54.9	3.4	264	-14.0	56.3	5.7	246
2/5/2007 13:00	-12.3	48.4	3.6	272	-12.6	47.8	6.3	249
2/5/2007 14:00	-11.3	45.0	4.0	266	-11.6	46.8	6.6	243
2/5/2007 15:00	-10.7	47.2	4.1	257	-11.1	48.4	6.5	239
2/5/2007 16:00	-10.8	50.0	3.8	250	-11.1	49.7	6.0	229
2/5/2007 17:00	-11.1	55.8	3.5	248	-11.5	55.0	5.3	233
2/5/2007 18:00	-11.8	61.6	2.8	248	-12.2	62.1	4.7	230
2/5/2007 19:00	-12.0	58.4	2.7	244	-12.4	58.5	4.7	231
2/5/2007 20:00	-12.6	64.7	2.9	240	-13.1	66.4	4.6	223
2/5/2007 21:00	-13.9	69.5	2.6	232	-14.3	69.6	3.9	219
2/5/2007 22:00	-14.4	72.5	2.2	234	-14.8	72.7	3.8	222
2/5/2007 23:00	-14.8	73.2	2.6	232	-15.0	73.2	3.6	219
2/6/2007 0:00	-15.8	72.0	2.8	234	-16.1	71.2	4.1	225
2/6/2007 1:00	-16.2	68.7	2.5	235	-16.5	68.6	3.9	223
2/6/2007 2:00	-16.7	66.2	2.3	232	-17.1	66.9	3.6	224
2/6/2007 3:00	-17.3	66.5	2.1	222	-17.7	66.7	3.0	214
2/6/2007 4:00	-18.0	64.1	2.3	224	-18.3	64.9	3.1	211
2/6/2007 5:00	-18.2	66.3	1.7	231	-18.5	67.2	2.5	216
2/6/2007 6:00	-18.2	68.8	1.8	234	-18.5	68.9	2.6	223
2/6/2007 7:00	-18.4	71.6	1.9	232	-18.7	71.6	2.3	221
2/6/2007 8:00	-18.3	74.1	2.0	226	-18.5	73.4	2.6	212
2/6/2007 9:00	-17.3	71.4	2.1	230	-17.4	69.1	2.8	215
2/6/2007 10:00	-16.1	68.3	2.4	226	-15.8	63.8	3.5	211
2/6/2007 11:00	-14.4	64.1	2.7	224	-13.7	60.2	3.7	209
2/6/2007 12:00	-12.7	61.7	3.0	215	-11.9	58.8	4.2	201
2/6/2007 13:00	-12.2	61.9	3.3	216	-11.9	60.5	4.6	209
2/6/2007 14:00	-12.0	59.4	3.2	216	-11.6	59.5	4.2	203
2/6/2007 15:00	-11.6	60.3	2.8	208	-11.3	59.1	4.0	198
2/6/2007 16:00	-11.5	59.1	3.2	206	-11.3	59.5	4.3	199
2/6/2007 17:00	-11.6	59.2	3.2	196	-11.5	58.1	4.1	195
2/6/2007 18:00	-12.0	62.1	2.9	210	-12.1	62.5	3.7	200
2/6/2007 19:00	-12.4	71.7	2.0	212	-12.6	73.3	3.2	205
2/6/2007 20:00	-12.6	76.3	2.2	210	-12.7	77.1	3.0	201
2/6/2007 21:00	-12.9	78.5	2.2	223	-13.0	79.0	3.0	215
2/6/2007 22:00	-12.9	79.5	1.6	230	-13.1	79.7	2.7	227

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/6/2007 23:00	-12.7	79.2	1.3	251	-13.0	79.9	2.4	240
2/7/2007 0:00	-12.4	77.2	1.3	256	-12.6	77.2	2.2	233
2/7/2007 1:00	-12.2	76.0	1.6	261	-12.5	76.0	2.4	236
2/7/2007 2:00	-12.1	74.8	2.2	285	-12.3	74.1	3.5	264
2/7/2007 3:00	-12.4	75.6	2.1	301	-12.7	75.6	3.4	281
2/7/2007 4:00	-13.1	76.4	1.6	303	-13.5	76.2	2.6	282
2/7/2007 5:00	-13.6	78.0	1.1	283	-14.1	78.4	1.8	262
2/7/2007 6:00	-14.4	79.9	1.0	258	-14.6	79.3	2.1	249
2/7/2007 7:00	-14.6	79.2	1.5	244	-15.1	80.0	2.5	226
2/7/2007 8:00	-15.6	81.2	1.8	229	-16.3	80.8	2.5	216
2/7/2007 9:00	-15.0	76.8	1.9	240	-15.2	74.3	2.8	230
2/7/2007 10:00	-13.2	70.7	2.6	247	-13.0	67.1	3.5	236
2/7/2007 11:00	-11.3	58.5	3.2	255	-10.9	57.3	4.5	245
2/7/2007 12:00	-9.4	53.1	3.3	270	-9.7	52.5	5.7	252
2/7/2007 13:00	-8.2	47.7	3.2	259	-8.6	47.6	5.7	248
2/7/2007 14:00	-7.2	47.0	3.8	253	-7.2	45.7	6.0	233
2/7/2007 15:00	-6.5	46.2	4.1	243	-6.5	46.5	5.5	233
2/7/2007 16:00	-6.0	45.9	3.8	241	-6.1	46.4	5.6	228
2/7/2007 17:00	-5.6	46.2	3.2	243	-6.2	47.2	5.3	227
2/7/2007 18:00	-6.4	48.7	2.8	241	-6.9	49.7	5.0	230
2/7/2007 19:00	-7.2	53.0	2.6	235	-7.7	54.2	4.5	224
2/7/2007 20:00	-8.0	58.9	2.6	232	-8.7	61.5	4.0	219
2/7/2007 21:00	-8.8	60.1	2.7	246	-9.3	60.7	4.5	232
2/7/2007 22:00	-9.3	62.6	2.3	247	-9.7	62.8	3.9	238
2/7/2007 23:00	-10.3	69.7	2.3	234	-10.9	70.6	3.9	224
2/8/2007 0:00	-11.6	69.7	2.3	232	-12.0	70.7	3.8	223
2/8/2007 1:00	-12.0	69.5	2.2	231	-12.5	71.1	3.7	221
2/8/2007 2:00	-13.0	71.2	2.4	225	-13.6	71.8	3.4	214
2/8/2007 3:00	-12.9	71.6	2.8	238	-13.7	72.8	3.9	222
2/8/2007 4:00	-13.7	73.4	2.6	227	-14.4	74.2	3.5	218
2/8/2007 5:00	-13.7	75.1	2.5	236	-14.2	75.2	3.6	230
2/8/2007 6:00	-13.4	75.8	1.9	246	-13.9	76.1	3.4	231
2/8/2007 7:00	-13.4	69.5	1.5	245	-14.0	72.9	2.7	233
2/8/2007 8:00	-11.4	61.8	2.3	283	-12.0	60.4	3.9	263
2/8/2007 9:00	-11.2	60.7	2.2	269	-11.4	60.3	4.4	251
2/8/2007 10:00	-10.4	59.1	2.6	279	-10.5	56.5	4.1	260
2/8/2007 11:00	-9.1	53.2	2.5	282	-9.0	53.0	4.9	253
2/8/2007 12:00	-7.9	50.4	3.3	261	-7.7	47.6	4.9	249
2/8/2007 13:00	-6.8	45.5	3.4	260	-6.4	44.0	4.9	240
2/8/2007 14:00	-5.9	46.0	3.8	242	-5.7	45.9	5.6	224
2/8/2007 15:00	-5.3	53.2	4.0	242	-5.4	54.0	5.8	215
2/8/2007 16:00	-5.8	59.2	4.9	215	-5.9	60.9	6.4	204
2/8/2007 17:00	-6.2	62.1	4.3	218	-6.7	63.9	6.0	207

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/8/2007 18:00	-7.0	67.1	3.3	219	-7.4	67.9	5.0	209
2/8/2007 19:00	-7.3	63.7	3.0	234	-8.1	65.7	4.0	214
2/8/2007 20:00	-8.2	66.7	3.1	230	-8.7	67.8	5.1	220
2/8/2007 21:00	-9.0	68.2	3.0	243	-9.4	68.6	4.8	229
2/8/2007 22:00	-9.1	69.5	2.3	255	-9.7	69.7	3.8	234
2/8/2007 23:00	-9.9	72.6	2.1	238	-10.6	73.0	3.2	220
2/9/2007 0:00	-11.4	71.9	2.0	230	-12.2	72.7	2.6	217
2/9/2007 1:00	-12.2	73.1	2.2	226	-12.9	74.1	2.5	210
2/9/2007 2:00	-12.8	75.9	1.7	232	-13.5	76.4	2.3	222
2/9/2007 3:00	-12.8	77.3	1.8	234	-13.5	77.3	2.7	221
2/9/2007 4:00	-12.9	78.1	1.5	249	-13.7	78.2	2.4	231
2/9/2007 5:00	-12.5	77.1	1.3	265	-13.2	75.2	2.0	247
2/9/2007 6:00	-12.3	76.5	1.1	254	-12.4	74.3	2.3	251
2/9/2007 7:00	-12.6	78.5	1.0	222	-13.8	79.7	1.4	198
2/9/2007 8:00	-13.6	79.3	0.9	212	-14.4	79.7	1.6	224
2/9/2007 9:00	-12.4	74.9	1.2	220	-12.8	72.3	1.6	212
2/9/2007 10:00	-10.0	66.8	1.4	274	-10.0	62.7	2.4	241
2/9/2007 11:00	-8.4	61.8	2.1	311	-8.5	60.0	3.1	279
2/9/2007 12:00	-6.6	53.2	1.8	304	-7.2	52.9	2.8	280
2/9/2007 13:00	-4.4	50.5	1.8	313	-5.4	49.1	2.6	265
2/9/2007 14:00	-4.2	50.1	2.4	241	-4.1	47.6	3.3	235
2/9/2007 15:00	-3.6	46.3	2.3	249	-3.8	50.1	3.3	247
2/9/2007 16:00	-3.3	49.9	2.1	251	-3.6	48.4	3.5	230
2/9/2007 17:00	-4.0	52.3	2.3	243	-4.2	52.5	3.4	216
2/9/2007 18:00	-4.7	53.0	2.2	224	-5.0	53.5	3.1	216
2/9/2007 19:00	-5.2	52.3	2.1	231	-5.8	55.5	2.9	220
2/9/2007 20:00	-5.8	60.5	1.6	216	-6.6	62.7	2.3	201
2/9/2007 21:00	-6.5	63.0	1.9	222	-7.3	64.8	2.4	207
2/9/2007 22:00	-6.6	66.4	1.9	229	-7.3	68.5	2.6	209
2/9/2007 23:00	-6.9	71.2	2.3	239	-7.3	71.6	3.4	224
2/10/2007 0:00	-7.3	67.3	3.2	245	-7.6	67.4	4.9	230
2/10/2007 1:00	-8.2	68.9	2.4	254	-8.7	69.5	3.7	232
2/10/2007 2:00	-8.6	71.4	2.3	255	-9.0	71.3	3.2	232
2/10/2007 3:00	-8.6	74.2	2.3	252	-8.8	73.9	3.4	235
2/10/2007 4:00	-8.6	77.6	2.3	254	-8.9	77.6	3.5	239
2/10/2007 5:00	-9.3	78.1	2.0	241	-9.9	78.3	3.1	215
2/10/2007 6:00	-10.4	82.5	2.1	231	-10.5	83.3	3.0	222
2/10/2007 7:00	-11.1	83.2	1.6	222	-11.5	83.1	2.4	209
2/10/2007 8:00	-11.4	82.6	1.5	224	-12.0	82.3	1.7	202
2/10/2007 9:00	-11.0	78.5	1.7	233	-11.3	76.2	1.9	212
2/10/2007 10:00	-8.9	66.1	2.0	269	-8.7	65.7	3.2	242
2/10/2007 11:00	-7.2	55.2	2.8	304	-7.5	54.0	4.4	281
2/10/2007 12:00	-6.1	53.6	2.3	298	-6.5	52.0	4.2	269

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/10/2007 13:00	-5.6	49.0	2.4	304	-6.0	49.1	3.4	282
2/10/2007 14:00	-4.4	43.5	2.3	278	-4.8	45.3	4.4	241
2/10/2007 15:00	-4.1	42.9	2.9	255	-4.6	44.0	4.0	249
2/10/2007 16:00	-3.8	41.8	2.8	253	-4.4	44.2	4.0	251
2/10/2007 17:00	-3.9	46.4	2.5	263	-4.6	49.0	4.0	229
2/10/2007 18:00	-5.3	52.1	2.6	232	-5.7	54.0	3.8	220
2/10/2007 19:00	-6.0	55.9	1.8	226	-6.8	59.5	2.5	213
2/10/2007 20:00	-7.2	74.0	2.1	201	-8.3	75.8	3.0	192
2/10/2007 21:00	-8.2	77.2	2.5	210	-9.0	78.9	3.2	194
2/10/2007 22:00	-8.6	78.7	2.4	212	-9.2	79.7	3.2	207
2/10/2007 23:00	-8.9	78.5	2.5	204	-9.4	79.1	4.0	197
2/11/2007 0:00	-10.1	78.7	2.6	208	-10.6	78.4	3.7	202
2/11/2007 1:00	-10.8	76.0	2.2	221	-11.2	75.8	3.7	214
2/11/2007 2:00	-11.7	74.4	2.4	215	-12.1	73.9	3.4	206
2/11/2007 3:00	-12.6	73.5	2.1	209	-13.0	72.9	3.0	206
2/11/2007 4:00	-13.2	72.3	2.3	206	-13.4	73.1	3.1	199
2/11/2007 5:00	-13.5	71.8	2.6	210	-13.6	71.7	3.2	202
2/11/2007 6:00	-13.5	72.3	2.9	204	-13.6	73.4	3.8	197
2/11/2007 7:00	-13.4	74.0	2.9	207	-13.5	74.3	4.0	195
2/11/2007 8:00	-13.2	73.7	2.7	210	-13.3	73.7	3.9	202
2/11/2007 9:00	-12.6	72.1	2.7	202	-12.6	72.0	3.9	195
2/11/2007 10:00	-11.5	69.1	3.2	214	-11.3	68.2	4.4	202
2/11/2007 11:00	-10.2	66.2	3.1	225	-10.0	65.0	4.5	214
2/11/2007 12:00	-8.4	62.5	3.5	234	-8.0	60.6	4.5	219
2/11/2007 13:00	-7.2	61.2	3.2	225	-7.0	60.6	5.0	213
2/11/2007 14:00	-6.3	60.4	3.5	231	-6.2	59.6	4.8	217
2/11/2007 15:00	-6.1	58.8	4.1	214	-6.0	59.5	5.5	206
2/11/2007 16:00	-5.4	54.9	3.7	221	-5.4	54.3	5.1	212
2/11/2007 17:00	-4.8	56.7	3.4	228	-4.9	59.0	5.0	215
2/11/2007 18:00	-4.9	59.4	3.3	222	-5.1	60.6	4.5	209
2/11/2007 19:00	-4.9	61.1	2.8	218	-5.1	61.9	4.1	210
2/11/2007 20:00	-4.7	63.3	2.9	212	-5.0	64.1	3.8	203
2/11/2007 21:00	-4.6	60.1	2.7	215	-4.8	61.3	4.0	208
2/11/2007 22:00	-4.4	57.9	2.4	217	-4.5	59.3	3.4	211
2/11/2007 23:00	-4.1	59.1	2.1	221	-4.2	60.0	3.4	214
2/12/2007 0:00	-3.9	60.5	2.5	217	-4.1	62.3	3.5	209
2/12/2007 1:00	-3.7	61.9	2.4	222	-3.9	62.6	3.5	214
2/12/2007 2:00	-3.4	64.7	2.2	232	-3.6	64.4	3.6	219
2/12/2007 3:00	-3.2	62.6	1.8	226	-3.4	63.6	2.8	215
2/12/2007 4:00	-3.1	67.9	1.9	227	-3.3	69.0	2.3	214
2/12/2007 5:00	-3.6	83.1	1.7	232	-3.9	85.5	2.3	223
2/12/2007 6:00	-3.9	87.8	1.0	224	-4.0	88.1	1.2	204
2/12/2007 7:00	-4.0	88.7	1.0	190	-4.2	89.1	1.1	187

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/12/2007 8:00	-4.2	89.2	0.9	173	-4.6	89.6	1.1	164
2/12/2007 9:00	-3.9	89.2	0.7	183	-4.1	89.8	0.9	168
2/12/2007 10:00	-3.4	89.8	0.9	178	-3.4	88.7	1.4	179
2/12/2007 11:00	-2.9	89.1	0.8	194	-2.7	87.1	1.5	191
2/12/2007 12:00	-1.6	82.2	0.5	251	-1.9	82.3	0.7	142
2/12/2007 13:00	-0.1	77.5	1.2	346	-1.6	83.1	1.1	18
2/12/2007 14:00	-1.0	79.8	1.8	52	-2.7	85.6	2.5	29
2/12/2007 15:00	-1.5	78.2	2.0	49	-3.1	83.4	2.9	26
2/12/2007 16:00	-1.7	77.5	2.1	46	-3.1	80.9	3.3	32
2/12/2007 17:00	-2.1	77.0	1.9	47	-3.1	81.7	3.1	24
2/12/2007 18:00	-2.4	77.3	1.6	40	-3.3	78.6	2.8	22
2/12/2007 19:00	-2.8	78.9	2.0	50	-3.6	78.4	3.3	43
2/12/2007 20:00	-3.9	74.1	2.3	41	-4.5	74.2	3.8	31
2/12/2007 21:00	-5.3	71.4	2.5	25	-5.7	73.7	4.4	17
2/12/2007 22:00	-6.3	73.8	2.5	22	-6.6	72.7	4.5	17
2/12/2007 23:00	-6.7	70.3	3.1	35	-7.2	69.4	5.2	25
2/13/2007 0:00	-7.1	67.1	2.4	42	-7.8	64.7	5.0	29
2/13/2007 1:00	-8.2	66.2	2.8	35	-8.9	65.1	5.1	29
2/13/2007 2:00	-8.9	66.0	2.8	44	-9.7	65.1	5.1	33
2/13/2007 3:00	-9.4	66.3	3.0	43	-10.1	64.7	5.1	29
2/13/2007 4:00	-9.6	67.5	3.0	47	-10.4	66.9	5.9	33
2/13/2007 5:00	-9.7	66.4	2.9	39	-10.6	65.0	5.4	31
2/13/2007 6:00	-9.8	67.4	2.7	40	-10.6	67.5	4.9	33
2/13/2007 7:00	-10.3	70.7	2.8	38	-11.3	70.1	5.9	29
2/13/2007 8:00	-10.9	70.5	3.2	39	-11.7	70.6	5.7	26
2/13/2007 9:00	-10.9	66.9	3.2	35	-11.7	67.5	5.5	26
2/13/2007 10:00	-10.5	62.1	3.5	39	-11.7	64.8	5.6	31
2/13/2007 11:00	-10.1	62.4	3.7	40	-11.6	64.1	6.5	28
2/13/2007 12:00	-9.7	65.7	3.9	38	-11.1	68.5	6.0	27
2/13/2007 13:00	-8.9	64.4	3.5	37	-10.2	66.7	6.7	27
2/13/2007 14:00	-8.7	63.9	3.8	34	-10.0	66.7	6.5	25
2/13/2007 15:00	-9.1	71.9	4.0	33	-10.1	73.1	6.6	20
2/13/2007 16:00	-9.8	78.5	3.4	22	-10.6	80.3	6.5	13
2/13/2007 17:00	-10.5	84.5	3.8	20	-11.0	85.1	6.7	13
2/13/2007 18:00	-10.9	86.5	3.9	18	-11.2	85.0	6.6	9
2/13/2007 19:00	-10.9	87.2	3.7	15	-11.2	84.6	6.8	7
2/13/2007 20:00	-11.0	87.8	3.8	18	-11.4	84.7	7.0	6
2/13/2007 21:00	-11.0	87.7	3.8	15	-11.3	82.3	7.2	6
2/13/2007 22:00	-10.9	87.3	3.6	9	-11.3	84.2	7.0	3
2/13/2007 23:00	-11.3	87.3	4.2	5	-11.7	83.4	6.9	0
2/14/2007 0:00	-11.5	86.9	4.6	2	-11.8	82.8	7.4	-2
2/14/2007 1:00	-11.5	86.7	4.6	1	-11.9	82.3	7.6	-3
2/14/2007 2:00	-11.7	86.7	4.9	0	-12.0	83.9	7.0	-3

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/14/2007 3:00	-11.8	86.2	4.8	-1	-12.1	82.6	6.6	-2
2/14/2007 4:00	-11.2	87.5	4.4	-1	-11.6	84.5	7.0	-2
2/14/2007 5:00	-10.7	87.8	4.0	-3	-11.1	84.2	6.0	-2
2/14/2007 6:00	-10.4	86.8	3.7	-2	-10.7	81.6	6.1	-3
2/14/2007 7:00	-10.1	85.7	4.0	-7	-10.3	81.0	4.7	352
2/14/2007 8:00	-9.7	85.2	3.6	-5	-9.9	79.4	4.6	-5
2/14/2007 9:00	-9.0	83.3	3.6	352	-9.3	78.2	3.9	339
2/14/2007 10:00	-8.3	77.0	4.2	343	-8.7	71.9	5.2	333
2/14/2007 11:00	-7.6	70.9	5.1	348	-8.1	66.3	6.2	335
2/14/2007 12:00	-7.5	67.4	4.4	335	-7.9	66.9	5.7	323
2/14/2007 13:00	-6.8	57.4	4.5	342	-7.8	59.7	5.8	332
2/14/2007 14:00	-6.1	54.8	4.1	336	-7.2	58.3	5.5	324
2/14/2007 15:00	-6.0	50.7	3.7	330	-7.2	52.6	5.2	308
2/14/2007 16:00	-6.3	53.6	3.7	330	-7.4	54.2	4.8	313
2/14/2007 17:00	-7.2	50.7	3.0	329	-8.1	53.5	4.0	309
2/14/2007 18:00	-8.5	52.4	2.8	312	-9.0	52.7	3.9	293
2/14/2007 19:00	-9.9	54.6	1.6	336	-10.2	49.8	2.4	304
2/14/2007 20:00	-10.5	49.9	0.9	303	-11.0	49.0	1.7	283
2/14/2007 21:00	-10.9	54.6	0.7	296	-11.9	59.7	1.0	270
2/14/2007 22:00	-11.4	55.1	1.4	309	-12.4	53.7	1.8	280
2/14/2007 23:00	-11.8	56.5	1.2	314	-12.2	55.3	2.0	288
2/15/2007 0:00	-12.1	56.2	1.7	316	-12.6	55.2	2.1	292
2/15/2007 1:00	-12.5	55.6	2.1	313	-13.0	54.2	2.7	290
2/15/2007 2:00	-12.9	59.0	1.8	315	-13.3	58.0	2.5	292
2/15/2007 3:00	-13.5	62.4	1.5	304	-14.0	61.9	2.3	280
2/15/2007 4:00	-13.9	66.5	1.4	305	-14.4	65.8	2.4	282
2/15/2007 5:00	-14.7	70.5	1.2	273	-15.1	70.5	2.2	254
2/15/2007 6:00	-15.1	73.2	0.6	299	-16.0	74.2	1.0	261
2/15/2007 7:00	-14.8	74.3	0.6	282	-16.6	76.6	0.9	255
2/15/2007 8:00	-14.9	74.3	0.8	266	-15.7	75.1	1.5	242
2/15/2007 9:00	-13.8	70.4	1.8	260	-14.0	69.3	3.0	248
2/15/2007 10:00	-12.0	62.6	2.2	262	-11.8	59.8	3.6	250
2/15/2007 11:00	-9.9	56.7	2.3	279	-9.9	54.3	4.4	249
2/15/2007 12:00	-8.3	49.0	2.5	279	-8.5	50.7	4.5	250
2/15/2007 13:00	-7.6	49.0	2.8	280	-7.7	48.1	5.2	249
2/15/2007 14:00	-7.4	45.5	2.7	287	-7.8	45.7	4.9	263
2/15/2007 15:00	-7.2	46.2	2.9	285	-7.6	44.7	4.9	266
2/15/2007 16:00	-7.2	50.8	3.0	270	-7.4	48.6	4.8	255
2/15/2007 17:00	-6.8	46.9	2.6	273	-7.2	47.5	4.8	248
2/15/2007 18:00	-7.2	49.0	2.5	264	-7.6	48.6	4.6	246
2/15/2007 19:00	-7.4	55.8	1.9	259	-7.8	55.7	3.6	237
2/15/2007 20:00	-7.8	70.0	2.5	251	-8.1	70.1	4.1	236
2/15/2007 21:00	-8.0	63.2	2.4	268	-8.4	62.5	4.2	246

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/15/2007 22:00	-8.4	58.9	2.5	283	-8.7	57.8	5.2	260
2/15/2007 23:00	-9.0	60.2	2.8	296	-9.3	59.7	4.3	271
2/16/2007 0:00	-9.5	69.5	2.3	273	-9.8	69.3	3.8	256
2/16/2007 1:00	-10.1	72.8	1.7	265	-10.4	73.1	3.1	248
2/16/2007 2:00	-10.6	78.3	1.5	239	-11.3	78.8	2.1	229
2/16/2007 3:00	-11.2	82.2	1.6	228	-12.1	83.3	2.2	215
2/16/2007 4:00	-11.7	83.2	2.1	228	-12.3	83.4	2.8	217
2/16/2007 5:00	-12.3	83.2	2.0	221	-13.1	83.2	2.7	207
2/16/2007 6:00	-13.1	82.7	1.8	216	-13.8	82.1	2.6	208
2/16/2007 7:00	-13.9	82.6	1.8	207	-14.5	81.5	2.8	210
2/16/2007 8:00	-14.1	81.9	2.4	214	-14.5	80.1	3.5	214
2/16/2007 9:00	-13.5	78.1	2.7	219	-13.7	76.4	3.8	216
2/16/2007 10:00	-12.1	74.2	2.7	220	-12.1	69.4	3.8	209
2/16/2007 11:00	-10.6	67.3	3.2	225	-10.0	61.5	4.2	211
2/16/2007 12:00	-8.8	63.1	3.6	216	-8.4	61.4	4.9	201
2/16/2007 13:00	-8.1	62.2	4.1	214	-7.7	59.3	5.4	199
2/16/2007 14:00	-7.8	60.3	4.0	213	-7.8	57.8	5.5	198
2/16/2007 15:00	-7.6	59.7	4.3	210	-7.8	60.2	5.9	195
2/16/2007 16:00	-7.8	52.1	4.4	208	-8.1	51.6	5.7	200
2/16/2007 17:00	-8.0	50.2	4.2	207	-8.5	51.5	5.5	195
2/16/2007 18:00	-9.7	57.0	3.8	202	-10.2	58.0	4.9	192
2/16/2007 19:00	-10.9	52.6	3.7	206	-11.4	54.8	4.9	197
2/16/2007 20:00	-11.5	60.6	3.5	192	-12.3	62.9	4.3	184
2/16/2007 21:00	-12.1	60.3	3.2	206	-12.7	62.6	4.3	194
2/16/2007 22:00	-12.3	62.9	2.9	204	-12.9	64.5	3.8	193
2/16/2007 23:00	-12.1	66.8	2.6	209	-12.6	67.6	3.7	197
2/17/2007 0:00	-12.5	69.9	2.3	204	-13.2	71.5	2.6	192
2/17/2007 1:00	-12.3	72.7	2.2	206	-13.4	73.1	2.4	196
2/17/2007 2:00	-12.2	75.0	1.9	197	-13.3	76.7	1.9	180
2/17/2007 3:00	-13.1	75.0	0.8	158	-14.5	80.6	1.3	143
2/17/2007 4:00	-13.3	76.3	0.4	151	-14.3	82.4	0.8	128
2/17/2007 5:00	-12.4	78.0	0.6	160	-13.0	81.6	1.0	127
2/17/2007 6:00	-12.1	78.3	0.6	148	-12.6	82.7	1.4	138
2/17/2007 7:00	-12.3	79.8	0.6	167	-12.9	85.1	1.3	144
2/17/2007 8:00	-11.2	80.4	0.8	167	-12.1	83.0	1.4	154
2/17/2007 9:00	-10.3	78.5	0.8	171	-10.1	75.2	1.8	177
2/17/2007 10:00	-8.5	78.7	1.9	206	-8.3	77.6	2.4	197
2/17/2007 11:00	-7.4	79.5	2.6	232	-7.0	77.8	3.1	219
2/17/2007 12:00	-6.2	76.9	1.9	251	-5.8	75.1	2.8	236
2/17/2007 13:00	-5.3	77.1	1.8	237	-4.7	73.0	2.4	228
2/17/2007 14:00	-4.5	76.9	2.0	229	-3.5	74.3	2.2	216
2/17/2007 15:00	-3.7	77.7	1.8	218	-3.2	73.2	2.8	197
2/17/2007 16:00	-3.4	79.8	1.5	235	-3.1	80.0	2.5	220

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/17/2007 17:00	-3.1	77.3	1.3	279	-3.6	78.6	3.0	260
2/17/2007 18:00	-3.2	72.3	1.2	292	-3.6	72.8	2.5	263
2/17/2007 19:00	-3.3	69.5	1.7	304	-3.6	67.8	2.8	285
2/17/2007 20:00	-3.3	71.2	1.5	303	-3.6	69.5	2.6	280
2/17/2007 21:00	-3.6	79.4	1.2	276	-4.0	82.0	2.7	253
2/17/2007 22:00	-3.7	77.6	1.3	275	-4.2	80.1	2.3	252
2/17/2007 23:00	-3.7	68.0	2.1	301	-4.0	66.2	3.5	275
2/18/2007 0:00	-4.8	67.3	2.2	306	-5.0	66.0	3.3	284
2/18/2007 1:00	-5.6	68.1	1.7	300	-5.9	68.2	2.9	279
2/18/2007 2:00	-5.6	71.0	1.3	299	-5.9	70.8	2.2	272
2/18/2007 3:00	-6.1	72.3	1.3	296	-6.5	72.4	2.0	272
2/18/2007 4:00	-5.9	75.7	1.7	298	-6.2	75.8	2.7	278
2/18/2007 5:00	-6.2	80.6	1.0	301	-6.7	82.3	1.9	277
2/18/2007 6:00	-6.6	79.4	1.9	304	-6.9	80.6	2.8	282
2/18/2007 7:00	-7.2	78.8	1.1	305	-7.6	79.7	1.8	285
2/18/2007 8:00	-7.5	82.0	1.2	302	-8.0	83.0	2.0	280
2/18/2007 9:00	-7.2	76.5	1.9	304	-7.6	74.8	3.1	282
2/18/2007 10:00	-6.4	70.0	2.6	309	-6.8	69.2	3.9	289
2/18/2007 11:00	-5.8	61.4	3.0	313	-6.0	60.6	4.3	289
2/18/2007 12:00	-5.0	56.2	3.1	316	-5.6	55.1	4.7	293
2/18/2007 13:00	-5.1	56.0	3.6	323	-5.7	53.3	5.0	294
2/18/2007 14:00	-5.3	58.1	2.9	328	-5.8	55.8	4.0	299
2/18/2007 15:00	-5.4	51.7	2.9	314	-5.9	51.1	4.1	294
2/18/2007 16:00	-5.3	44.1	2.9	321	-6.1	47.0	3.9	295
2/18/2007 17:00	-4.5	44.0	2.4	318	-5.8	46.8	3.4	300
2/18/2007 18:00	-5.1	46.5	2.5	318	-6.0	46.5	3.2	299
2/18/2007 19:00	-6.6	54.5	1.1	286	-7.0	54.5	2.3	271
2/18/2007 20:00	-7.8	60.1	0.5	228	-8.5	63.3	0.9	233
2/18/2007 21:00	-9.8	69.0	0.4	247	-10.3	70.4	0.6	265
2/18/2007 22:00	-10.6	71.6	0.3	184	-12.3	74.1	0.4	127
2/18/2007 23:00	-12.1	75.6	0.5	189	-13.3	80.2	0.4	175
2/19/2007 0:00	-11.3	73.9	0.9	221	-14.7	81.5	0.8	168
2/19/2007 1:00	-13.0	76.1	0.7	217	-15.0	82.9	0.4	170
2/19/2007 2:00	-10.2	67.6	0.8	251	-12.7	78.0	0.8	223
2/19/2007 3:00	-9.4	68.1	0.9	227	-10.5	72.4	0.9	203
2/19/2007 4:00	-9.5	70.8	0.9	193	-10.0	73.2	1.1	178
2/19/2007 5:00	-9.6	72.2	0.9	181	-10.1	73.6	1.5	169
2/19/2007 6:00	-10.1	75.2	1.5	172	-10.3	75.7	2.0	166
2/19/2007 7:00	-9.2	77.0	1.2	157	-9.6	77.7	2.1	145
2/19/2007 8:00	-8.5	76.2	1.2	146	-9.3	77.6	2.2	133
2/19/2007 9:00	-8.0	70.9	2.0	154	-8.6	70.3	3.8	139
2/19/2007 10:00	-7.0	65.5	3.3	164	-7.6	64.7	5.1	148
2/19/2007 11:00	-6.7	63.5	4.3	169	-6.9	63.2	5.8	153



## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/19/2007 12:00	-5.4	61.6	3.7	165	-5.9	62.5	5.8	153
2/19/2007 13:00	-3.9	66.6	3.8	170	-4.3	65.8	5.7	160
2/19/2007 14:00	-2.4	68.9	4.7	175	-2.5	67.2	5.7	165
2/19/2007 15:00	-1.4	69.5	4.4	175	-1.3	69.1	5.5	168
2/19/2007 16:00	-0.3	71.4	3.5	173	-0.6	72.5	4.9	162
2/19/2007 17:00	0.5	73.8	3.0	172	0.4	73.0	4.3	163
2/19/2007 18:00	2.0	67.6	3.4	175	1.8	69.3	5.1	169
2/19/2007 19:00	3.4	65.2	4.1	187	2.9	66.8	5.4	181
2/19/2007 20:00	4.5	59.6	4.3	195	3.8	63.3	5.5	187
2/19/2007 21:00	5.2	55.9	4.9	203	4.2	61.5	5.6	193
2/19/2007 22:00	5.7	54.5	5.5	211	4.4	60.2	5.7	194
2/19/2007 23:00	5.4	57.0	5.1	214	4.6	57.5	6.1	201
2/20/2007 0:00	5.1	59.3	4.8	214	4.9	60.5	6.6	206
2/20/2007 1:00	4.9	62.4	4.2	214	4.7	62.4	6.2	209
2/20/2007 2:00	4.5	63.7	3.5	213	4.2	64.7	5.0	208
2/20/2007 3:00	4.3	65.4	3.4	212	3.9	65.9	4.3	203
2/20/2007 4:00	4.1	66.4	2.8	211	3.8	68.1	3.4	204
2/20/2007 5:00	3.9	68.3	2.1	210	3.6	68.6	3.0	203
2/20/2007 6:00	3.7	69.0	2.2	200	3.3	72.0	2.7	190
2/20/2007 7:00	3.5	70.7	1.9	208	3.1	71.5	2.5	203
2/20/2007 8:00	3.3	72.1	1.4	207	2.9	74.6	2.0	195
2/20/2007 9:00	3.4	71.3	1.5	208	2.7	74.4	1.6	182
2/20/2007 10:00	3.9	68.6	1.9	208	3.7	66.6	2.3	198
2/20/2007 11:00	5.0	65.2	2.1	238	5.6	62.9	3.4	219
2/20/2007 12:00	5.6	64.6	2.3	241	6.0	60.5	3.3	228
2/20/2007 13:00	6.3	63.0	2.2	253	6.7	62.3	3.5	232
2/20/2007 14:00	6.6	59.4	1.7	269	6.5	60.0	3.1	250
2/20/2007 15:00	7.2	59.7	1.7	314	6.9	60.3	2.3	279
2/20/2007 16:00	6.6	58.2	1.6	305	6.3	58.9	2.3	282
2/20/2007 17:00	6.8	55.1	0.9	314	6.4	55.5	1.4	280
2/20/2007 18:00	7.5	62.5	0.5	296	6.3	69.6	1.1	208
2/20/2007 19:00	4.4	74.0	1.1	23	4.1	75.4	1.9	2
2/20/2007 20:00	2.5	79.2	1.5	41	1.9	83.5	2.4	24
2/20/2007 21:00	1.0	81.9	0.9	39	0.4	84.9	1.8	27
2/20/2007 22:00	-0.2	83.6	0.5	51	-0.4	82.5	1.5	31
2/20/2007 23:00	-1.3	85.2	0.2	15	-0.8	83.7	1.1	26
2/21/2007 0:00	-2.3	86.7	0.4	57	-1.4	84.2	1.0	33
2/21/2007 1:00	-2.6	87.6	0.2	26	-2.3	86.8	0.5	1
2/21/2007 2:00	-3.0	88.2	0.0	192	-3.7	89.7	0.1	263
2/21/2007 3:00	-3.4	88.4	0.1	192	-4.4	90.8	0.1	258
2/21/2007 4:00	-4.1	88.4	0.1	186	-5.2	91.7	0.1	102
2/21/2007 5:00	-4.8	88.6	0.0	282	-5.4	92.5	0.2	15
2/21/2007 6:00	-5.1	89.3	0.3	181	-6.2	91.9	0.3	132

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/21/2007 7:00	-5.9	93.4	1.2	170	-6.3	94.7	1.8	171
2/21/2007 8:00	-5.6	94.2	1.1	192	-5.3	94.2	1.6	192
2/21/2007 9:00	-4.8	94.7	1.0	176	-4.6	94.4	1.3	186
2/21/2007 10:00	-3.7	95.3	1.4	168	-4.0	95.4	2.0	149
2/21/2007 11:00	-3.2	95.6	1.8	168	-3.6	95.4	2.8	161
2/21/2007 12:00	-2.7	95.8	1.7	178	-2.5	95.7	2.6	179
2/21/2007 13:00	-1.4	95.7	1.8	186	-1.5	95.8	2.6	169
2/21/2007 14:00	-1.0	95.1	2.0	176	-0.9	95.4	2.8	176
2/21/2007 15:00	-0.7	94.2	1.8	175	-0.9	95.6	2.4	168
2/21/2007 16:00	-0.5	94.0	1.8	166	-0.9	95.6	2.8	163
2/21/2007 17:00	-0.3	94.9	2.0	165	-0.8	96.3	2.9	154
2/21/2007 18:00	-0.3	95.9	2.5	176	-0.6	96.7	3.4	167
2/21/2007 19:00	-0.2	96.6	2.5	182	-0.4	96.9	3.7	176
2/21/2007 20:00	-0.3	97.0	2.3	180	-0.6	97.2	3.6	176
2/21/2007 21:00	-0.5	97.4	2.5	177	-0.8	97.4	3.7	173
2/21/2007 22:00	-0.7	97.6	2.9	185	-0.9	97.5	4.2	176
2/21/2007 23:00	-0.7	97.7	2.9	195	-0.8	97.6	3.5	190
2/22/2007 0:00	-0.4	97.8	2.5	201	-0.5	97.7	3.3	189
2/22/2007 1:00	0.1	97.8	2.6	195	-0.1	97.7	3.7	186
2/22/2007 2:00	0.2	97.8	3.0	184	0.0	97.8	4.1	177
2/22/2007 3:00	-0.1	97.7	3.3	185	-0.3	97.8	4.5	178
2/22/2007 4:00	0.1	96.9	3.6	181	0.0	97.5	4.7	174
2/22/2007 5:00	0.4	95.5	2.9	192	0.3	97.0	3.9	187
2/22/2007 6:00	1.4	91.0	2.1	209	0.9	95.5	3.1	203
2/22/2007 7:00	2.0	89.2	2.2	226	1.4	91.2	3.2	215
2/22/2007 8:00	2.3	82.8	2.3	235	2.0	81.8	3.8	227
2/22/2007 9:00	3.8	66.7	3.3	273	3.6	64.9	5.9	253
2/22/2007 10:00	3.7	65.8	4.3	286	3.5	65.8	7.5	264
2/22/2007 11:00	3.1	67.3	4.4	291	2.9	66.8	7.6	268
2/22/2007 12:00	2.8	62.7	4.4	294	2.5	61.9	7.9	271
2/22/2007 13:00	2.9	62.8	4.6	290	2.6	63.2	8.3	268
2/22/2007 14:00	3.0	60.2	4.4	286	2.7	62.0	8.5	265
2/22/2007 15:00	3.0	58.4	5.0	296	2.7	58.3	8.0	270
2/22/2007 16:00	2.4	54.6	6.4	306	2.1	54.9	9.6	283
2/22/2007 17:00	1.9	59.6	5.3	307	1.6	61.1	8.2	283
2/22/2007 18:00	1.4	61.9	4.7	304	1.1	62.5	7.6	282
2/22/2007 19:00	0.7	60.5	4.5	303	0.5	60.8	6.9	282
2/22/2007 20:00	0.1	57.8	4.3	305	-0.1	57.5	6.4	283
2/22/2007 21:00	-0.5	54.1	4.3	311	-0.8	53.6	6.4	287
2/22/2007 22:00	-1.3	55.5	5.0	319	-1.6	54.8	6.5	296
2/22/2007 23:00	-2.3	53.1	4.6	329	-2.5	50.8	6.0	308
2/23/2007 0:00	-3.4	56.5	4.6	335	-3.6	55.3	5.7	313
2/23/2007 1:00	-4.5	51.5	4.0	336	-4.8	50.7	5.2	314

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/23/2007 2:00	-5.5	53.4	3.2	332	-5.7	54.2	4.1	308
2/23/2007 3:00	-6.1	56.3	2.8	330	-6.4	54.2	3.9	307
2/23/2007 4:00	-6.7	57.2	2.7	332	-7.1	58.3	3.1	305
2/23/2007 5:00	-7.3	61.3	2.6	333	-7.6	60.5	3.4	306
2/23/2007 6:00	-7.8	62.8	2.4	333	-8.1	63.2	3.1	304
2/23/2007 7:00	-8.1	64.3	2.1	322	-8.6	65.1	2.8	299
2/23/2007 8:00	-8.4	64.7	1.9	314	-8.8	64.4	2.6	296
2/23/2007 9:00	-7.9	62.9	2.1	320	-8.1	62.1	2.8	299
2/23/2007 10:00	-6.7	61.2	2.6	334	-7.1	61.0	3.3	316
2/23/2007 11:00	-5.5	55.4	2.7	-5	-6.4	57.9	3.5	347
2/23/2007 12:00	-3.5	48.2	2.3	-3	-5.3	52.0	2.6	340
2/23/2007 13:00	-2.0	44.0	2.2	-1	-4.3	49.8	2.4	347
2/23/2007 14:00	-0.8	39.4	1.7	351	-3.7	48.3	2.4	345
2/23/2007 15:00	0.6	41.7	1.7	352	-3.0	45.7	2.1	339
2/23/2007 16:00	1.0	36.4	1.7	347	-2.6	44.1	2.3	348
2/23/2007 17:00	1.6	39.3	1.5	-6	-2.0	45.5	1.8	329
2/23/2007 18:00	0.1	52.3	1.5	11	-2.7	52.8	2.3	14
2/23/2007 19:00	-3.2	58.5	1.3	21	-3.9	61.0	2.7	21
2/23/2007 20:00	-4.5	63.4	1.4	37	-5.1	62.6	2.7	25
2/23/2007 21:00	-5.4	64.8	1.5	22	-5.8	63.8	2.9	15
2/23/2007 22:00	-6.2	66.0	1.4	15	-6.5	67.1	2.7	12
2/23/2007 23:00	-6.9	63.9	1.3	9	-7.1	63.3	2.7	1
2/24/2007 0:00	-7.4	65.8	1.0	3	-7.8	64.8	1.3	5
2/24/2007 1:00	-8.4	70.4	0.7	343	-8.4	67.5	1.2	346
2/24/2007 2:00	-8.5	72.9	0.5	332	-8.6	71.7	1.2	331
2/24/2007 3:00	-7.9	73.4	0.6	339	-8.3	73.9	1.2	316
2/24/2007 4:00	-7.9	74.3	0.7	338	-8.4	73.6	1.2	305
2/24/2007 5:00	-7.4	74.9	0.4	336	-7.7	73.3	1.1	345
2/24/2007 6:00	-6.6	74.0	0.4	21	-7.4	74.5	1.1	31
2/24/2007 7:00	-6.2	73.7	0.2	51	-7.1	74.4	0.9	43
2/24/2007 8:00	-6.2	74.8	0.9	69	-7.0	77.7	1.4	62
2/24/2007 9:00	-5.7	73.4	1.5	62	-7.0	76.5	2.8	48
2/24/2007 10:00	-4.6	65.1	1.8	75	-6.0	70.4	3.0	58
2/24/2007 11:00	-3.8	62.3	2.1	67	-5.6	68.1	3.1	59
2/24/2007 12:00	-3.2	62.7	2.6	68	-5.3	68.9	3.7	44
2/24/2007 13:00	-2.7	57.1	2.5	64	-5.2	67.4	3.7	38
2/24/2007 14:00	-2.2	62.4	2.4	58	-4.8	67.3	4.1	40
2/24/2007 15:00	-2.2	64.2	1.7	66	-4.2	66.4	2.7	51
2/24/2007 16:00	-2.5	64.7	2.4	54	-4.0	66.8	3.8	46
2/24/2007 17:00	-2.6	67.6	2.4	64	-3.8	68.9	4.1	41
2/24/2007 18:00	-3.0	71.2	2.4	73	-3.8	71.7	3.7	49
2/24/2007 19:00	-3.7	73.2	2.3	60	-4.5	74.9	4.0	43
2/24/2007 20:00	-4.2	74.5	3.0	55	-5.0	76.9	4.7	38

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/24/2007 21:00	-4.8	75.1	2.9	57	-5.5	77.0	4.8	41
2/24/2007 22:00	-4.9	76.1	2.3	62	-5.6	79.8	3.8	45
2/24/2007 23:00	-4.5	77.3	2.1	75	-5.1	80.5	3.8	55
2/25/2007 0:00	-4.2	77.4	2.9	62	-4.9	80.2	4.9	46
2/25/2007 1:00	-4.0	77.2	2.9	68	-4.6	79.4	4.5	49
2/25/2007 2:00	-3.6	77.5	1.9	72	-4.1	77.8	4.0	58
2/25/2007 3:00	-3.3	77.3	3.0	83	-3.7	77.0	5.4	63
2/25/2007 4:00	-2.7	78.4	3.2	98	-3.2	80.9	5.5	74
2/25/2007 5:00	-2.6	84.2	4.0	93	-3.1	85.9	6.6	70
2/25/2007 6:00	-2.1	84.1	4.1	84	-2.6	81.1	7.1	62
2/25/2007 7:00	-1.7	84.4	3.5	88	-2.2	83.7	6.7	65
2/25/2007 8:00	-1.5	84.2	4.1	89	-2.0	84.1	6.8	65
2/25/2007 9:00	-0.9	86.1	4.1	86	-1.4	86.3	5.8	65
2/25/2007 10:00	-0.4	86.1	3.9	88	-0.7	86.8	6.2	66
2/25/2007 11:00	0.2	88.5	3.5	87	-0.3	89.3	6.4	66
2/25/2007 12:00	0.4	90.3	3.0	85	-0.1	91.2	4.5	66
2/25/2007 13:00	0.5	90.7	2.5	87	0.1	91.4	2.5	66
2/25/2007 14:00	0.6	90.6	2.7	87	0.2	91.2	2.4	68
2/25/2007 15:00	0.8	90.5	2.7	89	0.3	90.9	4.9	68
2/25/2007 16:00	1.0	90.6	2.7	87	0.5	91.3	5.8	62
2/25/2007 17:00	1.2	91.2	3.0	84	0.7	91.5	5.7	62
2/25/2007 18:00	1.3	91.5	2.9	84	0.9	90.8	5.9	64
2/25/2007 19:00	1.4	91.6	2.8	87	1.1	91.1	4.7	72
2/25/2007 20:00	1.3	92.4	2.6	90	0.9	93.2	4.6	67
2/25/2007 21:00	1.2	92.7	2.5	93	0.6	93.5	4.6	68
2/25/2007 22:00	1.1	92.9	1.8	92	0.7	93.9	2.9	66
2/25/2007 23:00	1.3	93.4	1.0	134	0.9	94.4	1.4	108
2/26/2007 0:00	1.3	93.7	0.3	156	0.9	94.9	0.5	127
2/26/2007 1:00	1.0	94.7	0.9	211	0.9	95.2	1.4	206
2/26/2007 2:00	1.1	95.1	1.5	202	0.9	95.4	2.1	198
2/26/2007 3:00	1.2	92.1	2.3	206	1.0	94.1	3.0	198
2/26/2007 4:00	1.3	80.6	3.0	207	1.1	80.6	3.9	199
2/26/2007 5:00	1.4	82.1	2.6	197	1.2	83.3	3.4	189
2/26/2007 6:00	1.2	81.0	2.4	201	1.0	81.2	3.6	199
2/26/2007 7:00	1.0	82.1	2.3	202	0.8	82.3	3.4	199
2/26/2007 8:00	1.0	82.9	1.8	189	0.8	83.1	2.1	183
2/26/2007 9:00	1.1	82.7	1.7	180	0.9	82.9	2.2	171
2/26/2007 10:00	1.1	83.4	1.7	182	0.9	84.3	2.3	174
2/26/2007 11:00	1.2	84.6	1.5	178	1.0	85.4	2.0	170
2/26/2007 12:00	1.2	83.5	1.7	191	1.0	86.2	2.0	179
2/26/2007 13:00	1.4	82.5	2.2	203	1.4	82.7	2.8	195
2/26/2007 14:00	1.3	84.6	2.0	188	1.4	84.8	2.4	183
2/26/2007 15:00	1.5	82.5	1.7	192	1.5	83.7	2.4	182

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/26/2007 16:00	1.6	82.5	2.3	194	1.3	84.6	2.5	175
2/26/2007 17:00	1.6	81.5	2.1	196	1.3	85.7	2.4	177
2/26/2007 18:00	1.4	86.1	2.1	192	1.1	88.0	2.3	175
2/26/2007 19:00	1.0	88.6	2.1	196	0.7	90.0	2.7	189
2/26/2007 20:00	0.6	90.9	1.7	208	0.4	91.7	2.2	197
2/26/2007 21:00	0.5	92.0	1.4	213	0.3	92.3	1.9	205
2/26/2007 22:00	0.4	92.2	1.1	210	0.3	92.4	1.8	205
2/26/2007 23:00	0.3	91.6	1.3	219	0.2	91.9	2.0	209
2/27/2007 0:00	0.2	91.1	1.2	205	0.0	91.8	1.7	199
2/27/2007 1:00	0.1	90.4	1.1	221	0.0	91.2	1.6	214
2/27/2007 2:00	0.1	90.6	1.2	230	-0.1	90.8	1.8	221
2/27/2007 3:00	0.0	90.9	1.1	247	-0.2	91.0	1.6	233
2/27/2007 4:00	-0.1	90.7	1.1	233	-0.3	91.0	1.8	222
2/27/2007 5:00	-0.2	90.7	1.0	230	-0.4	91.2	1.4	215
2/27/2007 6:00	-0.3	90.9	1.3	236	-0.4	91.3	1.7	224
2/27/2007 7:00	-0.3	91.0	1.1	240	-0.5	91.4	2.1	236
2/27/2007 8:00	-0.3	90.5	1.0	232	-0.5	90.9	1.9	234
2/27/2007 9:00	0.0	88.9	1.0	252	-0.2	88.2	1.9	249
2/27/2007 10:00	0.3	85.3	1.6	253	0.3	84.5	2.1	239
2/27/2007 11:00	0.7	81.4	1.5	249	0.9	80.8	2.1	243
2/27/2007 12:00	1.5	75.3	1.6	262	1.7	72.9	2.7	242
2/27/2007 13:00	2.1	73.4	2.1	245	2.4	70.2	3.1	254
2/27/2007 14:00	2.3	74.5	1.8	244	2.7	73.6	3.0	228
2/27/2007 15:00	2.0	73.8	2.1	236	2.1	73.1	3.1	226
2/27/2007 16:00	2.4	72.2	1.7	235	2.4	71.1	2.2	221
2/27/2007 17:00	2.6	72.0	2.0	233	2.5	71.9	2.8	218
2/27/2007 18:00	2.3	76.5	2.0	246	2.0	77.5	2.9	230
2/27/2007 19:00	2.0	78.5	1.5	248	1.7	79.9	2.5	231
2/27/2007 20:00	1.9	80.1	1.0	240	1.6	81.8	1.6	229
2/27/2007 21:00	1.7	80.6	1.2	230	1.4	81.8	1.8	220
2/27/2007 22:00	1.6	80.9	1.1	224	1.3	81.8	1.7	214
2/27/2007 23:00	1.5	81.8	1.3	237	1.2	82.8	1.9	223
2/28/2007 0:00	1.4	82.8	0.8	260	1.2	83.3	1.2	241
2/28/2007 1:00	1.5	83.6	0.9	267	1.3	83.4	1.6	241
2/28/2007 2:00	1.6	84.1	0.7	269	1.3	84.1	1.3	255
2/28/2007 3:00	1.4	85.1	1.0	250	1.2	85.3	1.7	232
2/28/2007 4:00	1.4	84.8	0.8	276	1.1	84.8	1.6	250
2/28/2007 5:00	1.5	84.9	0.5	279	1.1	85.3	1.1	256
2/28/2007 6:00	1.5	84.5	0.9	293	1.1	85.1	1.2	266
2/28/2007 7:00	1.6	84.5	0.8	305	1.2	85.3	1.3	288
2/28/2007 8:00	1.6	85.4	0.3	266	1.3	85.2	0.8	260
2/28/2007 9:00	2.0	83.0	0.3	285	2.0	81.8	0.5	262
2/28/2007 10:00	2.7	77.8	0.6	313	2.3	77.7	0.9	284

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
2/28/2007 11:00	3.1	75.1	0.6	288	2.6	80.2	1.0	160
2/28/2007 12:00	3.9	71.7	0.8	31	3.2	75.7	1.2	91
2/28/2007 13:00	4.3	70.9	0.9	60	3.3	71.1	1.2	62
2/28/2007 14:00	4.1	73.6	1.1	102	3.4	77.2	1.9	84
2/28/2007 15:00	4.3	70.2	1.5	107	3.5	72.8	2.0	79
2/28/2007 16:00	4.4	73.8	1.9	86	3.4	78.2	2.4	77
2/28/2007 17:00	3.2	79.3	2.1	77	2.3	84.0	3.2	52
2/28/2007 18:00	2.3	83.0	1.9	63	1.6	86.9	2.8	48
2/28/2007 19:00	1.6	85.8	2.0	73	1.1	87.8	3.2	54
2/28/2007 20:00	1.4	87.6	2.2	73	0.8	90.1	3.1	54
2/28/2007 21:00	1.1	89.2	2.5	81	0.6	91.6	3.6	59
2/28/2007 22:00	0.9	90.2	2.2	78	0.4	91.8	3.5	57
2/28/2007 23:00	1.0	89.9	2.2	77	0.5	90.5	3.3	54
3/1/2007 0:00	0.9	88.8	2.0	74	0.4	87.4	3.6	54
3/1/2007 1:00	0.8	85.9	2.3	58	0.3	83.9	3.8	44
3/1/2007 2:00	0.7	86.0	2.2	54	0.2	85.9	3.7	41
3/1/2007 3:00	0.6	85.8	2.4	65	0.1	86.9	4.6	48
3/1/2007 4:00	0.7	86.7	2.6	64	0.1	87.7	5.1	51
3/1/2007 5:00	0.6	87.1	3.3	75	0.1	88.0	5.3	55
3/1/2007 6:00	0.7	86.5	3.6	70	0.2	87.8	5.7	51
3/1/2007 7:00	0.7	86.3	3.8	82	0.2	86.7	6.0	58
3/1/2007 8:00	0.5	87.3	3.5	80	0.2	85.2	6.3	61
3/1/2007 9:00	0.6	87.1	3.9	88	0.2	86.6	7.0	67
3/1/2007 10:00	0.6	87.3	4.2	87	0.2	88.3	7.8	67
3/1/2007 11:00	0.8	90.6	3.6	88	0.3	91.4	6.6	68
3/1/2007 12:00	0.9	92.0	2.7	75	0.5	92.9	4.5	55
3/1/2007 13:00	1.0	93.3	4.3	94	0.6	93.9	7.0	70
3/1/2007 14:00	1.2	93.6	4.9	100	0.8	94.0	7.6	73
3/1/2007 15:00	1.2	93.8	4.5	95	0.8	94.3	7.0	72
3/1/2007 16:00	1.5	94.2	3.8	97	1.1	94.8	6.0	73
3/1/2007 17:00	1.6	94.5	3.4	90	1.3	95.1	5.4	64
3/1/2007 18:00	1.8	94.7	3.3	99	1.6	95.1	5.8	74
3/1/2007 19:00	1.9	94.8	3.4	100	1.7	94.9	6.0	75
3/1/2007 20:00	2.0	94.9	4.0	100	1.7	95.0	6.3	78
3/1/2007 21:00	2.2	94.8	3.2	95	2.0	94.7	5.2	76
3/1/2007 22:00	2.4	95.0	2.8	88	2.1	94.7	4.6	66
3/1/2007 23:00	2.6	95.1	4.5	98	2.3	94.7	7.9	74
3/2/2007 0:00	2.7	94.9	4.0	100	2.4	94.4	6.7	76
3/2/2007 1:00	2.8	95.4	3.2	106	2.6	95.4	5.2	77
3/2/2007 2:00	2.9	95.8	1.9	147	2.6	96.0	3.2	128
3/2/2007 3:00	3.5	93.1	3.8	231	3.4	93.6	6.1	220
3/2/2007 4:00	1.8	82.7	3.8	223	1.5	84.4	5.1	213
3/2/2007 5:00	1.9	76.1	4.2	212	1.8	77.0	5.5	204

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/2/2007 6:00	2.0	71.0	5.2	207	1.8	72.7	6.6	199
3/2/2007 7:00	2.0	68.9	5.1	206	1.8	69.0	6.8	197
3/2/2007 8:00	2.1	65.0	5.4	205	1.9	66.8	7.1	196
3/2/2007 9:00	1.8	78.6	4.4	191	1.6	79.8	6.2	180
3/2/2007 10:00	0.6	84.0	5.5	200	0.9	74.4	7.2	191
3/2/2007 11:00	1.6	66.2	6.2	206	2.0	65.3	8.2	196
3/2/2007 12:00	1.4	74.4	6.4	210	1.5	74.3	8.7	203
3/2/2007 13:00	1.6	66.7	6.6	215	1.8	58.3	9.4	206
3/2/2007 14:00	2.2	62.5	6.1	219	2.5	60.9	8.5	209
3/2/2007 15:00	2.0	60.5	6.3	218	2.2	67.1	8.8	206
3/2/2007 16:00	2.3	57.4	6.4	213	2.2	58.3	8.7	202
3/2/2007 17:00	2.4	61.7	6.6	214	2.2	62.4	8.9	204
3/2/2007 18:00	1.7	62.3	5.8	214	1.6	62.8	8.5	204
3/2/2007 19:00	1.5	64.1	5.6	219	1.2	65.9	8.0	209
3/2/2007 20:00	1.2	64.5	4.7	219	1.0	64.1	6.4	212
3/2/2007 21:00	0.9	72.0	4.5	231	0.8	71.7	7.3	215
3/2/2007 22:00	0.5	69.4	4.9	227	0.2	71.5	6.9	215
3/2/2007 23:00	0.1	67.8	4.3	226	-0.2	68.5	5.8	216
3/3/2007 0:00	-0.1	60.0	4.6	224	-0.2	59.1	7.2	215
3/3/2007 1:00	-0.3	65.4	4.7	227	-0.4	67.2	6.5	218
3/3/2007 2:00	-0.8	63.8	4.3	219	-0.9	64.2	6.2	212
3/3/2007 3:00	-1.4	59.1	4.5	224	-1.5	60.2	7.2	215
3/3/2007 4:00	-1.8	61.3	4.2	221	-1.9	62.5	6.1	211
3/3/2007 5:00	-1.7	63.8	4.5	220	-1.8	65.4	6.4	211
3/3/2007 6:00	-1.7	62.0	4.6	220	-1.8	63.3	6.8	213
3/3/2007 7:00	-1.9	65.0	4.0	228	-2.1	64.3	6.2	216
3/3/2007 8:00	-2.1	62.6	4.0	238	-2.2	63.0	6.2	225
3/3/2007 9:00	-2.0	62.3	4.4	243	-2.1	61.8	6.8	227
3/3/2007 10:00	-1.5	59.1	4.4	239	-1.3	57.9	6.8	223
3/3/2007 11:00	-0.8	58.6	4.3	238	-0.6	58.3	6.7	221
3/3/2007 12:00	-0.6	62.2	4.2	239	-0.4	59.8	6.0	226
3/3/2007 13:00	0.0	60.5	4.3	236	0.1	60.3	5.7	226
3/3/2007 14:00	0.2	62.4	4.1	241	0.4	61.3	5.7	221
3/3/2007 15:00	0.3	63.8	3.7	243	0.3	62.9	5.5	225
3/3/2007 16:00	0.5	66.9	4.0	242	0.4	69.7	5.5	226
3/3/2007 17:00	-0.7	76.3	3.6	226	-0.8	76.3	5.6	214
3/3/2007 18:00	-1.5	87.3	2.9	231	-1.7	89.0	4.7	219
3/3/2007 19:00	-1.7	75.3	2.7	262	-1.9	77.5	3.6	238
3/3/2007 20:00	-1.7	67.1	2.9	258	-2.0	66.8	4.8	239
3/3/2007 21:00	-2.2	66.6	3.4	264	-2.5	66.3	5.7	245
3/3/2007 22:00	-2.4	70.0	3.1	269	-2.6	70.6	4.8	248
3/3/2007 23:00	-2.6	75.2	3.0	268	-2.8	75.5	4.9	250
3/4/2007 0:00	-3.0	76.4	2.9	266	-3.2	76.5	4.5	248

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/4/2007 1:00	-2.9	72.7	2.6	268	-3.1	71.6	4.6	252
3/4/2007 2:00	-3.1	73.9	2.7	272	-3.4	73.9	4.5	255
3/4/2007 3:00	-3.2	75.6	2.6	270	-3.5	75.7	4.9	256
3/4/2007 4:00	-3.3	73.7	2.8	268	-3.4	73.2	4.5	255
3/4/2007 5:00	-3.1	72.9	2.4	272	-3.4	72.1	5.2	254
3/4/2007 6:00	-3.1	70.7	2.6	281	-3.3	71.4	4.1	256
3/4/2007 7:00	-3.0	70.5	2.3	274	-3.3	70.2	4.2	256
3/4/2007 8:00	-2.9	69.5	2.3	280	-3.2	70.4	4.1	256
3/4/2007 9:00	-2.6	69.5	2.4	282	-2.9	70.2	4.7	255
3/4/2007 10:00	-2.1	65.4	2.5	285	-2.3	65.2	4.7	255
3/4/2007 11:00	-1.4	57.5	2.6	280	-1.6	58.2	4.8	255
3/4/2007 12:00	-0.9	56.8	3.4	272	-1.0	56.8	5.5	249
3/4/2007 13:00	-0.7	52.9	3.3	258	-0.7	53.1	5.2	246
3/4/2007 14:00	-0.1	52.5	3.5	267	-0.4	52.3	5.4	244
3/4/2007 15:00	0.2	53.1	3.6	266	0.3	52.3	5.4	239
3/4/2007 16:00	0.4	51.7	3.8	247	0.3	52.2	5.6	234
3/4/2007 17:00	0.7	50.1	3.7	245	0.3	52.0	5.7	231
3/4/2007 18:00	0.2	53.0	3.8	243	-0.1	52.7	6.2	226
3/4/2007 19:00	-0.8	50.2	4.0	235	-1.0	49.9	6.2	225
3/4/2007 20:00	-1.2	54.9	4.1	234	-1.5	56.6	6.3	221
3/4/2007 21:00	-1.8	58.1	3.9	238	-2.1	59.6	6.2	225
3/4/2007 22:00	-2.2	62.8	3.8	232	-2.5	63.8	6.0	221
3/4/2007 23:00	-2.5	65.6	3.7	221	-2.8	67.3	5.5	214
3/5/2007 0:00	-2.6	66.5	3.3	233	-2.9	67.8	5.0	221
3/5/2007 1:00	-2.3	67.8	3.0	248	-2.7	68.0	4.6	232
3/5/2007 2:00	-1.9	68.5	2.9	267	-2.3	68.9	4.9	244
3/5/2007 3:00	-1.8	69.9	2.7	265	-2.2	70.4	4.5	241
3/5/2007 4:00	-1.8	70.2	2.6	268	-2.2	71.7	4.0	245
3/5/2007 5:00	-1.8	71.8	2.3	261	-2.3	73.2	3.4	237
3/5/2007 6:00	-1.6	71.3	2.3	262	-2.2	72.9	3.5	241
3/5/2007 7:00	-1.1	68.9	2.3	271	-1.4	68.3	4.2	252
3/5/2007 8:00	-0.4	70.8	2.8	296	-0.6	70.7	4.5	274
3/5/2007 9:00	-0.7	67.1	2.9	314	-1.0	67.0	4.6	290
3/5/2007 10:00	-1.3	47.0	4.1	314	-1.5	46.3	5.9	294
3/5/2007 11:00	-1.4	40.2	4.7	310	-1.6	40.9	6.7	288
3/5/2007 12:00	-1.8	45.0	4.3	306	-2.1	44.5	6.5	283
3/5/2007 13:00	-2.3	39.2	4.4	312	-2.8	37.2	6.7	286
3/5/2007 14:00	-2.5	39.2	4.0	307	-3.2	39.4	6.1	286
3/5/2007 15:00	-2.6	41.6	3.8	305	-3.2	40.0	5.7	281
3/5/2007 16:00	-2.8	40.4	4.1	315	-3.5	40.6	5.6	293
3/5/2007 17:00	-3.2	40.1	4.0	315	-3.8	40.9	5.2	294
3/5/2007 18:00	-4.1	41.1	3.8	319	-4.7	39.7	5.6	297
3/5/2007 19:00	-5.8	46.6	4.3	313	-6.1	46.1	5.7	292



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/5/2007 20:00	-6.6	45.3	4.1	319	-7.0	45.8	5.4	298
3/5/2007 21:00	-7.4	49.3	4.0	321	-7.7	49.9	5.1	299
3/5/2007 22:00	-8.2	49.1	4.0	331	-8.5	48.3	5.2	310
3/5/2007 23:00	-9.2	48.6	4.2	338	-9.5	47.0	5.2	318
3/6/2007 0:00	-10.1	51.2	3.7	334	-10.4	50.0	4.6	310
3/6/2007 1:00	-10.6	53.8	3.6	342	-11.0	51.6	4.6	320
3/6/2007 2:00	-11.4	50.2	3.5	337	-11.8	48.5	4.9	314
3/6/2007 3:00	-12.1	52.4	3.3	336	-12.4	53.0	4.3	314
3/6/2007 4:00	-12.5	55.4	2.8	323	-12.9	53.4	3.7	299
3/6/2007 5:00	-12.7	55.2	2.4	326	-13.1	54.5	3.3	306
3/6/2007 6:00	-12.9	53.6	2.4	336	-13.3	53.5	3.0	308
3/6/2007 7:00	-13.0	55.7	2.0	332	-13.4	56.7	2.5	303
3/6/2007 8:00	-12.9	52.4	1.9	334	-13.0	51.9	1.9	307
3/6/2007 9:00	-11.6	50.7	2.0	338	-12.0	49.8	2.5	325
3/6/2007 10:00	-9.8	49.2	1.7	-2	-11.1	47.1	2.3	348
3/6/2007 11:00	-8.3	45.3	1.4	23	-9.6	40.2	1.4	317
3/6/2007 12:00	-7.6	41.2	1.2	180	-8.1	40.0	1.5	130
3/6/2007 13:00	-7.1	40.4	1.5	191	-7.3	39.5	1.8	177
3/6/2007 14:00	-6.8	36.4	2.0	205	-6.5	38.1	2.5	191
3/6/2007 15:00	-5.9	35.1	1.6	239	-5.7	39.2	2.1	216
3/6/2007 16:00	-5.8	39.6	2.0	196	-5.9	45.3	2.6	168
3/6/2007 17:00	-6.5	52.7	2.5	177	-6.9	53.7	3.3	155
3/6/2007 18:00	-7.3	55.5	2.3	180	-7.7	57.0	3.1	163
3/6/2007 19:00	-7.5	61.3	1.9	166	-8.0	58.9	3.1	156
3/6/2007 20:00	-7.9	73.1	1.7	168	-8.3	72.7	2.7	162
3/6/2007 21:00	-8.3	80.6	1.5	172	-8.6	82.5	2.2	168
3/6/2007 22:00	-8.1	81.1	0.8	142	-8.9	83.5	1.1	136
3/6/2007 23:00	-8.0	82.2	0.9	132	-8.8	86.3	1.4	115
3/7/2007 0:00	-8.1	83.1	1.0	122	-9.0	88.1	1.4	103
3/7/2007 1:00	-8.3	84.0	1.0	121	-9.2	88.9	1.5	102
3/7/2007 2:00	-8.2	84.2	1.0	88	-9.3	89.0	1.8	64
3/7/2007 3:00	-8.3	84.5	1.0	88	-9.2	89.1	1.5	56
3/7/2007 4:00	-8.3	84.7	0.9	81	-9.3	89.5	1.7	55
3/7/2007 5:00	-8.4	84.5	1.1	95	-9.3	89.0	1.7	66
3/7/2007 6:00	-8.5	84.2	1.1	102	-9.3	88.7	1.8	74
3/7/2007 7:00	-8.5	83.6	0.9	92	-9.3	87.4	1.4	70
3/7/2007 8:00	-8.3	82.3	1.1	79	-9.2	85.6	1.5	45
3/7/2007 9:00	-7.4	77.2	1.4	67	-8.8	82.3	1.9	39
3/7/2007 10:00	-6.5	71.0	1.8	80	-8.1	75.4	2.5	48
3/7/2007 11:00	-5.0	67.1	1.6	91	-7.4	69.8	2.5	49
3/7/2007 12:00	-3.8	58.8	1.6	66	-6.3	69.6	2.0	64
3/7/2007 13:00	-2.5	53.6	1.6	35	-5.9	63.4	1.7	29
3/7/2007 14:00	-1.8	50.8	1.5	24	-5.3	64.0	2.2	41

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/7/2007 15:00	-2.0	50.9	1.3	52	-4.5	59.7	2.1	68
3/7/2007 16:00	-3.3	67.4	1.4	146	-4.6	65.1	2.0	111
3/7/2007 17:00	-4.2	66.6	1.3	143	-5.3	68.7	1.8	129
3/7/2007 18:00	-4.2	64.1	1.3	136	-5.6	69.3	2.0	134
3/7/2007 19:00	-5.7	74.3	2.0	172	-6.4	75.0	2.9	166
3/7/2007 20:00	-7.0	75.7	1.3	177	-7.4	76.7	1.7	175
3/7/2007 21:00	-7.6	77.3	0.9	168	-8.2	80.2	1.3	159
3/7/2007 22:00	-8.2	78.7	0.7	176	-8.7	82.0	1.2	164
3/7/2007 23:00	-8.8	80.2	0.8	171	-9.3	84.6	1.1	158
3/8/2007 0:00	-9.1	81.7	0.7	170	-9.6	85.0	1.3	150
3/8/2007 1:00	-9.2	82.0	1.1	178	-9.6	84.6	1.6	174
3/8/2007 2:00	-9.0	82.3	0.8	196	-9.7	85.6	0.8	180
3/8/2007 3:00	-9.5	84.0	0.7	203	-10.3	87.1	0.4	175
3/8/2007 4:00	-10.1	84.2	0.3	178	-10.6	87.3	0.5	197
3/8/2007 5:00	-10.4	84.8	0.2	158	-10.4	87.4	0.8	176
3/8/2007 6:00	-10.3	85.0	0.3	165	-10.2	87.1	0.6	189
3/8/2007 7:00	-10.4	84.9	0.1	42	-10.4	87.6	0.1	285
3/8/2007 8:00	-9.9	85.3	0.1	66	-9.5	86.3	0.3	293
3/8/2007 9:00	-6.6	77.2	0.4	345	-6.2	71.5	0.7	64
3/8/2007 10:00	-4.7	70.8	0.7	153	-4.8	65.9	1.0	137
3/8/2007 11:00	-2.6	61.5	0.8	166	-1.9	53.8	1.0	121
3/8/2007 12:00	-0.9	56.8	1.1	182	-1.1	52.7	1.5	142
3/8/2007 13:00	0.2	54.7	1.6	150	-0.9	53.0	1.9	142
3/8/2007 14:00	0.3	50.4	1.9	174	0.0	44.6	2.1	161
3/8/2007 15:00	2.0	50.0	1.4	145	0.5	51.7	1.7	146
3/8/2007 16:00	2.5	53.7	1.8	139	0.3	54.9	2.1	131
3/8/2007 17:00	2.4	53.8	1.8	136	-0.3	60.9	2.7	124
3/8/2007 18:00	1.2	57.8	1.8	127	-1.0	62.3	2.3	113
3/8/2007 19:00	-1.6	70.1	2.2	123	-2.2	73.1	2.7	104
3/8/2007 20:00	-2.9	75.0	1.9	120	-3.4	74.3	2.7	100
3/8/2007 21:00	-3.8	74.4	1.9	122	-4.3	75.4	2.4	100
3/8/2007 22:00	-4.2	74.8	1.1	132	-4.7	75.3	1.7	107
3/8/2007 23:00	-4.5	75.4	1.0	121	-4.8	75.7	1.3	95
3/9/2007 0:00	-4.5	73.9	1.3	121	-4.8	72.6	2.2	96
3/9/2007 1:00	-4.7	73.6	1.1	121	-5.1	71.3	1.5	95
3/9/2007 2:00	-4.7	73.9	1.1	85	-5.1	72.6	1.8	60
3/9/2007 3:00	-4.8	74.3	1.4	94	-5.1	73.5	1.8	63
3/9/2007 4:00	-4.8	75.3	1.2	81	-5.2	75.6	1.9	58
3/9/2007 5:00	-4.8	75.2	1.4	90	-5.3	75.3	2.2	65
3/9/2007 6:00	-4.9	73.9	2.1	142	-5.1	73.4	2.6	120
3/9/2007 7:00	-4.4	72.1	1.4	106	-4.5	67.0	1.5	79
3/9/2007 8:00	-4.0	70.4	0.9	10	-3.8	63.8	1.7	-5
3/9/2007 9:00	-2.3	64.2	2.3	90	-2.9	64.4	2.9	61

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/9/2007 10:00	-0.4	59.6	2.6	124	-0.8	58.7	3.1	108
3/9/2007 11:00	1.9	53.9	1.5	138	1.5	50.3	2.4	129
3/9/2007 12:00	4.7	44.8	1.5	127	4.3	48.3	1.5	121
3/9/2007 13:00	5.8	48.6	1.8	135	4.6	49.6	2.4	118
3/9/2007 14:00	6.7	50.2	1.7	135	5.1	49.4	2.1	114
3/9/2007 15:00	8.4	46.7	1.6	132	5.6	49.4	2.4	125
3/9/2007 16:00	8.6	46.5	1.6	137	6.1	52.1	2.3	126
3/9/2007 17:00	8.3	50.3	1.6	146	6.7	50.1	2.1	121
3/9/2007 18:00	6.9	52.9	1.1	139	5.8	53.6	1.5	129
3/9/2007 19:00	5.3	61.5	0.6	121	4.8	57.0	0.7	100
3/9/2007 20:00	3.0	67.2	1.0	87	3.6	62.3	1.5	61
3/9/2007 21:00	2.4	71.7	0.9	79	2.0	72.5	1.3	46
3/9/2007 22:00	1.8	73.9	0.9	102	1.5	75.1	1.2	68
3/9/2007 23:00	2.2	76.9	0.6	31	1.9	80.6	1.0	7
3/10/2007 0:00	2.7	82.9	0.5	34	2.2	88.1	1.1	29
3/10/2007 1:00	2.7	87.8	0.5	104	2.2	89.0	0.9	47
3/10/2007 2:00	2.7	89.8	0.4	38	2.3	90.3	0.7	339
3/10/2007 3:00	2.8	90.7	0.3	115	2.6	90.9	0.7	104
3/10/2007 4:00	4.2	90.5	1.7	166	4.0	89.4	2.2	157
3/10/2007 5:00	6.3	90.8	2.7	190	5.9	90.8	3.1	190
3/10/2007 6:00	6.7	93.7	1.8	208	5.6	93.6	2.1	197
3/10/2007 7:00	7.7	93.9	2.2	225	7.0	94.4	3.0	214
3/10/2007 8:00	7.4	94.2	1.9	237	7.1	94.7	3.4	224
3/10/2007 9:00	7.2	92.0	2.2	253	7.1	91.7	4.0	235
3/10/2007 10:00	7.1	81.6	2.7	255	7.2	80.3	4.3	232
3/10/2007 11:00	7.7	73.1	3.3	249	7.9	72.1	5.0	234
3/10/2007 12:00	8.4	68.2	3.6	249	8.8	65.8	5.2	240
3/10/2007 13:00	10.0	48.8	3.3	267	9.9	53.8	5.2	245
3/10/2007 14:00	11.4	40.0	2.9	277	11.1	44.8	4.8	255
3/10/2007 15:00	12.3	40.0	3.3	256	12.0	38.0	5.4	237
3/10/2007 16:00	12.4	34.3	3.9	245	12.0	36.0	6.0	232
3/10/2007 17:00	12.5	29.6	3.2	259	12.0	33.0	5.4	235
3/10/2007 18:00	11.7	29.1	3.0	266	11.1	29.3	5.5	246
3/10/2007 19:00	9.3	31.4	2.7	269	8.9	33.3	4.9	251
3/10/2007 20:00	7.7	38.5	2.6	274	7.2	39.4	4.7	253
3/10/2007 21:00	6.5	43.7	2.5	286	5.9	48.1	3.8	261
3/10/2007 22:00	5.5	49.8	2.2	278	4.6	52.4	2.9	251
3/10/2007 23:00	4.5	55.8	1.8	265	3.8	56.7	2.9	250
3/11/2007 0:00	3.8	54.8	1.6	266	3.3	56.6	3.2	252
3/11/2007 1:00	3.6	53.8	2.0	270	3.2	55.4	3.6	254
3/11/2007 2:00								
3/11/2007 3:00	3.7	55.3	2.2	282	2.8	56.7	2.9	255
3/11/2007 4:00	3.1	57.7	1.5	283	2.8	58.1	2.7	265

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/11/2007 5:00	2.5	59.1	1.3	287	2.2	61.3	2.5	264
3/11/2007 6:00	2.5	55.4	2.0	300	2.1	54.5	2.8	276
3/11/2007 7:00	1.9	60.4	1.8	316	1.7	60.8	2.5	291
3/11/2007 8:00	0.2	70.6	0.6	314	0.4	68.0	1.2	278
3/11/2007 9:00	0.0	56.7	0.8	311	0.7	54.9	1.4	295
3/11/2007 10:00	2.5	49.4	1.9	329	2.4	49.1	2.8	319
3/11/2007 11:00	3.7	45.0	2.1	330	3.2	45.1	2.9	326
3/11/2007 12:00	5.4	39.9	1.7	325	4.8	38.9	2.5	323
3/11/2007 13:00	7.4	33.6	1.6	328	6.6	32.3	2.0	309
3/11/2007 14:00	9.9	31.3	1.3	313	9.0	33.7	1.4	273
3/11/2007 15:00	11.4	23.6	1.2	224	10.3	34.8	1.6	143
3/11/2007 16:00	12.3	53.4	1.6	302	10.9	53.1	2.2	175
3/11/2007 17:00	8.3	55.4	3.2	171	7.7	56.0	4.2	166
3/11/2007 18:00	6.5	58.1	2.2	163	5.6	57.5	3.5	153
3/11/2007 19:00	5.9	60.0	2.5	174	5.5	59.4	3.1	159
3/11/2007 20:00	3.3	68.2	2.3	176	3.4	69.9	2.5	163
3/11/2007 21:00	1.7	72.1	1.1	169	1.5	74.0	1.5	158
3/11/2007 22:00	0.8	75.3	0.8	159	0.4	78.9	1.5	142
3/11/2007 23:00	0.1	76.9	0.8	169	-0.4	79.9	1.1	151
3/12/2007 0:00	-0.2	77.4	1.0	171	-0.9	78.9	1.1	166
3/12/2007 1:00	-0.3	79.1	0.9	162	-0.4	80.0	1.4	152
3/12/2007 2:00	-0.2	80.8	1.0	162	-0.5	81.2	1.5	148
3/12/2007 3:00	0.0	82.0	0.8	161	-0.1	81.1	1.3	140
3/12/2007 4:00	0.1	80.8	1.1	165	-0.1	81.0	1.7	148
3/12/2007 5:00	0.5	79.9	0.9	167	0.7	75.8	2.0	176
3/12/2007 6:00	0.6	80.1	0.8	164	0.6	78.6	1.4	165
3/12/2007 7:00	0.9	79.7	0.9	172	0.7	79.9	1.4	175
3/12/2007 8:00	0.9	79.8	1.2	168	0.6	79.0	1.8	160
3/12/2007 9:00	1.6	74.2	1.4	177	1.4	74.6	1.7	180
3/12/2007 10:00	2.8	69.0	1.7	184	2.7	71.1	2.4	181
3/12/2007 11:00	3.9	70.7	1.1	165	3.5	67.9	1.8	174
3/12/2007 12:00	4.9	52.4	1.5	191	4.4	58.1	2.0	182
3/12/2007 13:00	6.0	60.1	2.8	210	5.6	65.2	3.6	201
3/12/2007 14:00	4.9	78.6	2.2	186	4.4	78.7	2.8	181
3/12/2007 15:00	6.2	65.8	3.0	178	6.1	64.6	4.0	170
3/12/2007 16:00	6.7	67.9	3.2	179	6.5	68.5	4.2	176
3/12/2007 17:00	6.9	70.8	3.8	187	7.0	71.7	4.5	181
3/12/2007 18:00	7.7	68.4	3.4	174	7.5	69.0	4.5	170
3/12/2007 19:00	7.8	63.4	3.1	179	7.4	67.5	3.5	172
3/12/2007 20:00	7.1	65.9	2.8	185	6.7	68.0	3.0	178
3/12/2007 21:00	6.8	66.7	2.1	183	6.3	69.9	2.0	180
3/12/2007 22:00	6.5	69.9	2.2	174	5.7	72.0	1.7	164
3/12/2007 23:00	5.5	74.5	1.7	166	5.4	72.4	2.8	163

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/13/2007 0:00	4.7	76.1	1.4	163	4.8	74.9	2.5	158
3/13/2007 1:00	4.7	76.2	1.3	164	4.8	75.0	2.5	170
3/13/2007 2:00	4.9	73.5	1.3	171	4.9	74.7	2.2	175
3/13/2007 3:00	5.3	73.0	1.2	173	5.0	73.0	1.4	177
3/13/2007 4:00	5.2	73.5	1.0	161	4.7	74.9	1.0	160
3/13/2007 5:00	4.5	74.8	1.2	167	4.3	72.8	1.3	175
3/13/2007 6:00	4.2	73.7	1.5	172	4.1	75.0	1.4	188
3/13/2007 7:00	4.9	69.5	1.8	179	3.9	75.4	1.3	170
3/13/2007 8:00	5.4	72.6	1.4	179	3.6	76.2	1.4	163
3/13/2007 9:00	6.1	65.4	2.0	186	5.6	67.8	2.5	187
3/13/2007 10:00	9.4	62.2	2.6	206	8.9	65.7	3.1	195
3/13/2007 11:00	11.9	59.8	3.4	208	11.7	61.0	4.5	201
3/13/2007 12:00	14.3	56.6	3.5	217	14.5	57.4	5.0	204
3/13/2007 13:00	17.7	52.3	3.6	221	17.7	56.2	4.9	205
3/13/2007 14:00	19.8	52.0	4.4	212	19.8	53.1	5.6	201
3/13/2007 15:00	20.5	53.1	4.2	204	20.4	54.7	6.2	199
3/13/2007 16:00	20.9	53.0	4.6	218	20.9	53.5	6.5	207
3/13/2007 17:00	21.3	52.2	4.8	215	21.2	55.6	6.1	207
3/13/2007 18:00	21.8	50.2	4.4	214	21.7	53.0	6.0	206
3/13/2007 19:00	21.0	53.3	3.7	213	20.5	57.3	4.8	205
3/13/2007 20:00	19.4	59.6	2.5	200	18.1	67.2	2.8	195
3/13/2007 21:00	18.1	63.4	2.4	192	16.2	70.1	2.8	191
3/13/2007 22:00	16.9	69.1	2.6	185	15.1	74.4	2.5	184
3/13/2007 23:00	15.3	71.9	2.2	177	13.6	76.4	2.2	187
3/14/2007 0:00	14.0	76.3	2.1	176	13.4	77.8	3.3	180
3/14/2007 1:00	13.3	76.3	1.9	176	12.8	78.0	2.7	176
3/14/2007 2:00	13.4	74.2	2.0	180	12.7	76.6	2.4	180
3/14/2007 3:00	12.9	78.0	1.1	169	12.0	81.6	1.6	174
3/14/2007 4:00	13.2	79.6	1.6	178	11.9	83.7	1.5	175
3/14/2007 5:00	14.7	82.5	2.5	199	12.9	86.2	2.5	188
3/14/2007 6:00	13.8	85.6	1.9	172	12.3	88.3	2.3	170
3/14/2007 7:00	12.4	87.4	1.4	172	12.0	90.3	2.2	182
3/14/2007 8:00	14.5	87.2	2.0	194	12.6	91.3	2.2	176
3/14/2007 9:00	13.0	90.0	1.3	164	12.3	91.7	1.9	177
3/14/2007 10:00	14.8	87.0	2.3	203	14.1	88.2	2.6	195
3/14/2007 11:00	15.9	84.7	2.6	209	15.4	85.4	3.3	198
3/14/2007 12:00	17.2	78.6	3.0	212	17.1	77.0	4.5	201
3/14/2007 13:00	18.6	73.1	3.3	230	18.8	73.3	4.4	211
3/14/2007 14:00	18.9	72.4	3.1	240	19.2	72.7	4.1	220
3/14/2007 15:00	19.1	70.4	3.0	242	19.3	68.5	4.1	229
3/14/2007 16:00	18.9	69.8	2.5	260	19.0	70.4	4.1	242
3/14/2007 17:00	18.9	68.1	2.2	270	18.8	68.6	3.5	255
3/14/2007 18:00	19.3	73.3	2.0	284	19.1	72.9	3.7	259

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/14/2007 19:00	16.4	81.3	2.5	325	16.3	82.2	3.6	304
3/14/2007 20:00	13.6	89.4	3.0	345	13.4	88.2	4.0	329
3/14/2007 21:00	9.6	90.1	3.2	30	8.3	90.2	5.8	20
3/14/2007 22:00	6.5	80.3	3.0	23	5.9	72.5	5.0	15
3/14/2007 23:00	5.7	71.0	2.4	22	5.1	64.2	4.4	14
3/15/2007 0:00	5.0	78.9	1.7	24	4.1	78.3	4.0	19
3/15/2007 1:00	3.4	87.9	2.2	10	2.4	90.9	3.8	14
3/15/2007 2:00	1.3	91.7	2.8	-4	0.8	94.0	4.0	349
3/15/2007 3:00	1.0	91.5	3.3	2	0.5	91.3	5.6	-2
3/15/2007 4:00	0.7	90.0	4.0	-3	0.3	88.3	5.0	353
3/15/2007 5:00	0.4	91.8	2.9	-1	-0.2	93.9	4.0	-4
3/15/2007 6:00	0.3	92.3	1.4	18	-0.5	95.0	3.0	15
3/15/2007 7:00	0.7	92.1	0.8	-6	-0.1	93.6	1.7	-2
3/15/2007 8:00	0.8	90.6	1.1	350	0.3	91.2	1.4	353
3/15/2007 9:00	0.9	89.2	0.6	20	0.7	78.2	1.7	18
3/15/2007 10:00	1.3	81.4	1.9	38	0.8	72.8	3.5	30
3/15/2007 11:00	1.7	66.6	2.4	12	0.9	56.2	3.6	13
3/15/2007 12:00	1.9	57.6	2.9	11	0.9	55.8	4.6	7
3/15/2007 13:00	1.7	64.2	3.5	2	0.5	64.9	5.0	-2
3/15/2007 14:00	2.8	66.7	2.8	11	1.2	68.3	4.3	6
3/15/2007 15:00	4.2	58.2	2.9	21	1.4	64.5	5.1	17
3/15/2007 16:00	4.3	51.6	3.2	17	1.3	61.3	5.4	8
3/15/2007 17:00	4.6	52.4	3.3	18	1.0	60.4	5.0	10
3/15/2007 18:00	2.8	56.9	3.7	5	0.5	56.1	4.6	-2
3/15/2007 19:00	0.9	57.2	3.6	2	-0.6	57.1	5.3	-5
3/15/2007 20:00	-1.0	61.4	3.2	4	-1.8	56.6	5.7	1
3/15/2007 21:00	-2.2	61.9	3.5	4	-2.7	56.4	5.3	0
3/15/2007 22:00	-2.9	66.3	3.3	3	-3.4	64.2	5.2	-1
3/15/2007 23:00	-3.2	69.6	2.6	11	-3.7	68.4	4.6	1
3/16/2007 0:00	-3.0	71.6	2.1	12	-3.4	70.8	3.8	4
3/16/2007 1:00	-2.6	70.0	1.8	17	-2.9	65.2	4.1	16
3/16/2007 2:00	-2.6	67.3	2.3	38	-3.2	66.3	3.7	26
3/16/2007 3:00	-2.9	70.4	2.2	36	-3.5	70.9	3.6	24
3/16/2007 4:00	-2.9	72.0	1.8	44	-3.6	72.9	2.9	29
3/16/2007 5:00	-2.7	73.2	1.2	19	-3.3	72.9	2.3	11
3/16/2007 6:00	-2.4	73.3	1.6	29	-2.9	72.3	2.8	18
3/16/2007 7:00	-2.2	72.6	1.5	20	-2.8	71.5	3.0	11
3/16/2007 8:00	-2.3	72.9	1.6	19	-2.8	70.0	3.3	12
3/16/2007 9:00	-1.9	64.8	2.1	8	-2.3	59.4	3.9	12
3/16/2007 10:00	-1.2	56.2	2.7	15	-1.9	54.9	5.6	14
3/16/2007 11:00	-0.3	54.1	3.1	21	-1.4	54.9	5.4	13
3/16/2007 12:00	1.0	52.2	3.3	21	-0.6	53.9	6.3	10
3/16/2007 13:00	1.8	49.5	3.5	17	-0.1	52.7	6.0	12

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/16/2007 14:00	2.5	49.7	3.3	16	0.2	53.7	5.5	8
3/16/2007 15:00	1.8	55.7	3.4	7	0.4	54.7	4.8	1
3/16/2007 16:00	2.3	52.6	2.9	14	0.6	53.4	4.9	5
3/16/2007 17:00	3.6	46.8	3.0	19	1.1	52.2	4.5	13
3/16/2007 18:00	4.1	46.6	2.7	32	0.9	53.0	4.9	21
3/16/2007 19:00	2.0	57.7	2.6	27	0.0	55.4	4.9	22
3/16/2007 20:00	-0.2	58.3	2.2	23	-0.7	52.3	3.9	11
3/16/2007 21:00	-0.6	56.2	2.2	13	-0.9	53.1	4.1	-1
3/16/2007 22:00	-0.5	59.1	2.9	2	-1.0	57.8	4.6	-2
3/16/2007 23:00	-1.0	71.4	2.8	-4	-1.5	71.1	3.6	350
3/17/2007 0:00	-1.8	78.7	2.6	351	-2.5	82.4	3.4	333
3/17/2007 1:00	-2.2	81.6	2.7	349	-2.8	85.7	3.1	334
3/17/2007 2:00	-2.4	82.2	2.4	343	-2.9	83.6	3.3	331
3/17/2007 3:00	-2.6	84.0	2.5	346	-3.2	87.2	3.3	330
3/17/2007 4:00	-3.0	84.5	2.3	337	-3.6	86.9	2.9	316
3/17/2007 5:00	-3.4	82.9	2.2	332	-3.9	84.3	2.9	308
3/17/2007 6:00	-3.2	77.1	2.0	326	-3.6	76.3	2.8	302
3/17/2007 7:00	-3.2	77.9	2.0	316	-3.6	78.0	2.9	294
3/17/2007 8:00	-3.0	72.6	2.1	328	-3.4	71.1	3.0	306
3/17/2007 9:00	-2.7	68.9	2.3	333	-3.0	67.7	3.3	319
3/17/2007 10:00	-1.8	65.6	2.9	339	-2.2	63.2	4.1	324
3/17/2007 11:00	-0.4	53.3	3.8	352	-1.2	49.9	4.9	334
3/17/2007 12:00	0.6	41.4	3.4	335	0.0	38.5	4.5	325
3/17/2007 13:00	1.8	38.7	3.6	336	1.1	40.2	4.4	328
3/17/2007 14:00	2.7	41.9	3.4	334	1.9	41.5	4.3	313
3/17/2007 15:00	2.8	46.4	3.0	316	2.1	44.8	4.2	295
3/17/2007 16:00	2.8	47.3	3.3	326	2.0	48.7	4.6	300
3/17/2007 17:00	3.2	33.5	3.1	329	2.2	36.5	4.2	318
3/17/2007 18:00	3.7	30.6	3.6	324	2.9	33.2	4.8	302
3/17/2007 19:00	2.5	37.3	3.3	322	2.0	37.4	4.3	300
3/17/2007 20:00	2.1	36.4	2.9	313	1.7	37.0	3.7	295
3/17/2007 21:00	1.7	39.7	2.5	312	1.4	39.2	3.4	289
3/17/2007 22:00	1.4	42.2	2.1	313	1.0	42.6	2.6	292
3/17/2007 23:00	0.6	44.5	1.9	308	0.3	44.3	2.8	285
3/18/2007 0:00	0.0	45.8	2.2	313	-0.3	47.5	2.7	293
3/18/2007 1:00	-0.4	48.9	1.9	321	-0.8	47.4	2.7	300
3/18/2007 2:00	-1.0	51.3	1.9	326	-1.3	51.4	2.9	304
3/18/2007 3:00	-1.5	55.3	1.8	315	-1.8	55.1	2.5	291
3/18/2007 4:00	-2.2	59.7	1.8	308	-2.6	60.0	2.3	285
3/18/2007 5:00	-2.7	62.7	1.7	305	-3.1	63.1	2.4	283
3/18/2007 6:00	-3.1	64.9	1.6	307	-3.4	66.6	2.4	284
3/18/2007 7:00	-3.4	67.9	1.6	306	-3.7	69.2	2.3	284
3/18/2007 8:00	-3.6	70.3	1.2	303	-4.0	70.7	2.0	279

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/18/2007 9:00	-3.3	66.0	1.8	305	-3.3	65.8	2.8	282
3/18/2007 10:00	-2.1	59.5	2.4	307	-2.2	59.3	3.6	286
3/18/2007 11:00	-0.6	49.6	2.4	301	-0.8	51.8	3.6	281
3/18/2007 12:00	1.2	40.0	2.3	301	0.7	41.5	3.8	274
3/18/2007 13:00	2.5	35.5	2.3	292	1.8	37.3	3.7	276
3/18/2007 14:00	3.7	30.8	2.5	298	3.2	33.4	3.9	263
3/18/2007 15:00	4.3	28.9	2.7	292	4.0	28.2	4.0	260
3/18/2007 16:00	5.1	31.2	2.9	284	4.4	36.7	5.0	258
3/18/2007 17:00	4.8	29.9	3.1	275	4.3	31.8	4.8	257
3/18/2007 18:00	4.7	28.9	2.6	275	4.1	30.7	4.4	259
3/18/2007 19:00	4.8	30.3	2.4	282	4.3	29.7	3.7	255
3/18/2007 20:00	3.5	34.5	1.2	265	3.0	37.2	2.1	242
3/18/2007 21:00	2.0	56.4	0.5	181	1.2	57.0	0.6	165
3/18/2007 22:00	0.5	60.6	0.4	155	-0.1	57.3	0.8	125
3/18/2007 23:00	-0.2	65.3	0.7	139	-0.4	68.0	1.0	124
3/19/2007 0:00	-0.3	73.2	1.0	162	-0.8	73.6	1.1	141
3/19/2007 1:00	-0.3	73.4	1.5	168	-0.2	72.9	2.0	168
3/19/2007 2:00	0.3	74.1	1.5	170	0.4	74.6	2.3	171
3/19/2007 3:00	1.0	71.6	1.9	176	1.0	71.5	2.6	179
3/19/2007 4:00	1.7	64.0	3.3	182	1.5	64.3	4.4	177
3/19/2007 5:00	1.8	61.2	3.9	179	1.5	60.7	4.8	174
3/19/2007 6:00	1.6	60.9	3.5	171	1.5	61.6	4.7	163
3/19/2007 7:00	1.6	61.4	2.7	174	1.4	63.9	3.7	162
3/19/2007 8:00	0.4	92.2	3.7	190	0.3	94.4	4.8	185
3/19/2007 9:00	-0.4	94.8	2.8	167	-0.8	96.4	3.6	156
3/19/2007 10:00	-0.3	95.9	3.1	171	-0.7	97.2	4.5	161
3/19/2007 11:00	-0.2	95.9	3.5	172	-0.7	97.6	4.9	161
3/19/2007 12:00	0.0	94.7	4.0	175	-0.5	97.5	5.4	165
3/19/2007 13:00	0.4	93.2	3.6	184	0.1	97.3	4.9	174
3/19/2007 14:00	1.4	90.9	3.5	191	1.2	94.4	4.5	183
3/19/2007 15:00	2.7	85.9	2.5	190	2.6	87.4	3.5	181
3/19/2007 16:00	4.2	80.8	2.5	215	4.3	79.8	3.8	204
3/19/2007 17:00	5.3	78.7	2.5	237	5.3	78.6	3.7	218
3/19/2007 18:00	6.0	78.1	2.3	227	5.8	78.7	3.5	218
3/19/2007 19:00	6.9	79.4	2.2	200	6.6	82.1	2.5	190
3/19/2007 20:00	6.8	82.5	1.5	208	6.0	85.4	1.8	198
3/19/2007 21:00	6.7	82.4	1.2	230	5.5	84.7	1.5	219
3/19/2007 22:00	7.6	67.9	1.9	276	6.9	67.6	2.9	255
3/19/2007 23:00	7.2	64.0	1.8	309	6.9	63.0	3.1	289
3/20/2007 0:00	4.7	70.1	0.3	308	5.0	65.2	1.0	281
3/20/2007 1:00	4.2	67.4	0.8	319	4.5	63.2	1.6	288
3/20/2007 2:00	3.9	66.3	1.1	329	3.9	65.4	1.5	298
3/20/2007 3:00	2.7	71.7	0.8	323	3.1	66.6	1.7	298



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/20/2007 4:00	2.0	60.7	1.8	337	2.3	60.7	2.0	311
3/20/2007 5:00	1.5	70.8	3.0	350	1.6	68.6	3.0	335
3/20/2007 6:00	0.2	67.6	2.7	-7	0.2	61.0	3.0	343
3/20/2007 7:00	-0.9	65.4	2.8	348	-1.0	64.4	3.0	335
3/20/2007 8:00	-1.8	68.2	3.0	351	-1.9	64.5	2.9	340
3/20/2007 9:00	-1.9	65.5	2.6	2	-2.3	63.9	3.6	349
3/20/2007 10:00	-1.5	67.1	2.5	17	-2.3	68.6	3.7	7
3/20/2007 11:00	-0.8	64.3	2.7	47	-2.3	65.6	4.4	28
3/20/2007 12:00	0.0	57.4	2.9	47	-1.9	58.8	4.3	31
3/20/2007 13:00	1.2	56.3	2.9	45	-1.1	60.2	3.7	25
3/20/2007 14:00	2.4	58.1	3.0	52	-0.6	63.2	4.4	33
3/20/2007 15:00	3.2	50.3	3.3	47	-0.4	58.9	4.8	32
3/20/2007 16:00	3.9	48.8	3.1	47	-0.1	60.3	4.8	25
3/20/2007 17:00	4.3	48.1	2.8	39	0.2	54.7	4.7	21
3/20/2007 18:00	4.2	50.1	3.2	56	0.5	57.6	4.8	33
3/20/2007 19:00	3.3	57.7	2.7	74	0.5	61.8	3.8	44
3/20/2007 20:00	0.7	69.1	2.1	68	-0.2	68.3	2.8	41
3/20/2007 21:00	-0.3	74.6	1.7	95	-0.7	76.7	2.2	83
3/20/2007 22:00	-1.1	75.2	1.5	91	-1.2	72.4	2.3	65
3/20/2007 23:00	-1.6	74.8	1.2	66	-1.9	73.2	2.5	50
3/21/2007 0:00	-1.7	71.2	1.9	70	-2.0	70.5	3.2	52
3/21/2007 1:00	-1.7	75.6	2.0	71	-2.3	78.6	3.3	51
3/21/2007 2:00	-2.1	78.3	1.7	77	-2.6	82.0	3.0	54
3/21/2007 3:00	-2.4	80.5	1.7	90	-2.7	80.2	3.0	64
3/21/2007 4:00	-2.3	77.1	2.0	96	-2.3	72.8	3.5	74
3/21/2007 5:00	-2.3	75.5	2.2	96	-2.3	75.2	3.1	70
3/21/2007 6:00	-1.9	77.0	1.9	94	-2.1	77.0	3.1	69
3/21/2007 7:00	-1.3	78.1	2.0	93	-1.7	78.7	2.9	72
3/21/2007 8:00	-0.6	77.7	1.7	98	-1.1	77.6	2.7	76
3/21/2007 9:00	0.1	75.6	1.7	117	-0.3	76.3	2.2	94
3/21/2007 10:00	1.1	74.4	1.6	126	0.6	75.2	2.0	104
3/21/2007 11:00	2.0	82.0	1.7	135	1.3	83.2	2.1	115
3/21/2007 12:00	1.7	88.2	1.4	130	1.2	89.0	1.9	108
3/21/2007 13:00	2.4	90.0	1.4	137	1.8	89.9	2.0	117
3/21/2007 14:00	4.2	86.2	1.6	149	3.4	85.0	2.6	133
3/21/2007 15:00	5.6	82.6	1.9	160	4.9	81.5	3.2	146
3/21/2007 16:00	6.4	85.0	1.6	160	5.7	87.3	2.5	146
3/21/2007 17:00	7.4	82.1	1.1	144	6.6	83.8	1.7	129
3/21/2007 18:00	9.3	76.9	1.2	140	8.2	84.2	1.9	132
3/21/2007 19:00	9.9	80.5	1.1	141	8.8	85.5	1.5	128
3/21/2007 20:00	9.6	83.8	0.7	135	9.2	87.5	0.6	124
3/21/2007 21:00	9.0	89.0	1.2	148	9.0	90.1	0.8	125
3/21/2007 22:00	12.5	79.2	2.5	169	13.1	76.0	3.1	169

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/21/2007 23:00	13.9	72.1	3.1	170	14.2	73.9	3.8	165
3/22/2007 0:00	14.3	73.9	3.7	186	14.4	74.3	4.4	179
3/22/2007 1:00	13.8	74.2	1.8	210	13.3	75.9	3.9	203
3/22/2007 2:00	12.4	78.5	1.8	166	12.3	76.1	3.5	173
3/22/2007 3:00	12.8	73.8	3.7	174	12.8	75.4	3.5	173
3/22/2007 4:00	13.5	70.5	4.8	184	13.1	71.9	5.4	179
3/22/2007 5:00	13.7	71.9	4.4	184	13.1	73.8	5.1	177
3/22/2007 6:00	13.8	58.3	3.7	186	12.6	70.8	4.5	177
3/22/2007 7:00	17.4	61.3	5.6	204	15.9	67.4	5.9	188
3/22/2007 8:00	15.3	68.2	4.3	185	14.1	71.3	5.4	177
3/22/2007 9:00	14.7	68.1	3.8	185	13.8	69.9	4.9	178
3/22/2007 10:00	15.3	80.5	4.9	207	14.6	83.5	6.3	199
3/22/2007 11:00	14.0	91.7	4.5	206	13.5	93.6	6.0	199
3/22/2007 12:00	14.3	87.0	4.6	200	13.9	88.9	5.6	192
3/22/2007 13:00	15.5	82.2	4.8	208	14.8	82.8	5.8	194
3/22/2007 14:00	16.4	81.6	4.4	215	16.2	82.1	6.5	206
3/22/2007 15:00	16.7	85.3	3.5	236	16.6	83.9	5.2	220
3/22/2007 16:00	16.9	68.5	2.7	263	17.1	68.0	4.4	245
3/22/2007 17:00	19.1	44.4	2.8	267	18.5	47.0	4.9	253
3/22/2007 18:00	19.4	37.8	2.9	260	19.2	39.5	4.4	245
3/22/2007 19:00	18.5	39.1	2.4	280	18.0	42.0	4.7	252
3/22/2007 20:00	15.6	41.6	2.5	298	15.3	42.8	3.7	274
3/22/2007 21:00	13.2	42.6	1.7	301	12.8	43.8	2.5	278
3/22/2007 22:00	12.2	41.1	1.7	281	11.6	44.0	3.1	260
3/22/2007 23:00	11.0	45.0	1.3	274	10.2	48.0	2.3	253
3/23/2007 0:00	9.6	50.3	0.8	283	9.0	50.7	1.9	262
3/23/2007 1:00	8.4	61.4	0.6	262	7.5	59.2	1.3	243
3/23/2007 2:00	6.4	64.7	0.6	311	7.0	58.3	1.2	277
3/23/2007 3:00	7.6	62.8	0.8	328	7.4	56.0	0.9	286
3/23/2007 4:00	7.2	64.2	0.2	16	6.7	75.8	0.5	209
3/23/2007 5:00	6.6	72.2	0.2	169	5.7	70.2	0.3	281
3/23/2007 6:00	6.4	71.6	0.2	197	5.9	73.6	0.5	266
3/23/2007 7:00	6.6	74.0	0.2	137	5.8	73.8	0.4	145
3/23/2007 8:00	6.2	74.7	0.5	27	5.8	72.0	0.5	50
3/23/2007 9:00	6.2	76.3	0.2	338	6.1	64.7	0.3	344
3/23/2007 10:00	7.8	62.9	0.5	18	7.7	58.7	1.2	28
3/23/2007 11:00	9.1	55.1	1.1	54	7.8	56.4	1.7	34
3/23/2007 12:00	9.9	51.5	1.7	59	8.7	53.3	2.3	37
3/23/2007 13:00	10.5	47.6	2.1	81	9.3	48.2	2.9	56
3/23/2007 14:00	11.2	46.8	2.0	68	9.8	47.2	3.2	55
3/23/2007 15:00	11.9	60.5	2.4	75	10.3	62.7	3.2	58
3/23/2007 16:00	11.2	64.4	2.6	95	9.9	67.4	3.5	71
3/23/2007 17:00	10.5	73.8	2.4	99	9.6	75.9	3.3	78

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/23/2007 18:00	10.3	73.8	2.3	95	9.5	74.6	3.7	80
3/23/2007 19:00	9.9	73.2	2.3	96	9.4	73.2	3.4	72
3/23/2007 20:00	9.4	75.6	2.1	95	8.9	76.7	3.3	69
3/23/2007 21:00	8.9	74.1	2.3	89	8.6	69.1	3.4	64
3/23/2007 22:00	8.5	65.0	2.0	101	8.2	67.5	2.8	71
3/23/2007 23:00	8.2	63.8	1.7	114	7.8	65.5	1.9	93
3/24/2007 0:00	7.6	61.8	2.0	106	7.2	62.0	2.8	78
3/24/2007 1:00	7.4	63.1	1.5	102	6.9	63.6	2.3	82
3/24/2007 2:00	7.5	66.4	1.4	116	7.0	69.5	1.9	91
3/24/2007 3:00	7.4	76.7	1.0	90	6.9	76.2	1.5	70
3/24/2007 4:00	7.1	75.6	1.1	69	6.7	76.4	1.8	47
3/24/2007 5:00	7.5	75.3	0.8	99	7.1	73.8	1.2	70
3/24/2007 6:00	7.7	76.1	0.7	140	7.3	77.2	1.0	112
3/24/2007 7:00	7.8	77.4	0.5	109	7.3	79.6	0.7	95
3/24/2007 8:00	7.7	85.4	1.0	155	7.3	86.1	1.1	135
3/24/2007 9:00	7.4	91.7	1.1	187	7.2	92.8	1.4	187
3/24/2007 10:00	8.0	93.0	1.5	212	7.9	92.7	1.9	201
3/24/2007 11:00	9.2	88.7	1.7	228	9.2	88.4	2.1	196
3/24/2007 12:00	10.7	83.6	1.9	217	11.2	78.8	2.1	205
3/24/2007 13:00	14.2	72.5	2.2	242	15.5	71.5	3.2	223
3/24/2007 14:00	16.4	74.8	2.3	255	17.0	72.9	3.7	229
3/24/2007 15:00	16.9	77.3	2.6	295	17.1	77.5	4.1	269
3/24/2007 16:00	18.1	64.4	3.2	300	17.8	63.8	5.3	269
3/24/2007 17:00	18.6	53.5	3.1	302	18.2	55.5	5.0	276
3/24/2007 18:00	19.0	46.5	2.6	318	18.3	49.7	3.6	296
3/24/2007 19:00	18.8	46.0	2.2	323	17.8	46.1	3.0	305
3/24/2007 20:00	17.0	56.4	1.3	323	16.6	52.1	1.8	297
3/24/2007 21:00	13.5	71.5	0.3	46	14.4	60.8	0.7	343
3/24/2007 22:00	10.9	73.8	1.1	49	13.2	71.6	2.2	33
3/24/2007 23:00	9.9	84.7	2.4	56	9.4	87.7	4.0	41
3/25/2007 0:00	8.0	88.6	1.6	54	7.7	90.1	2.7	37
3/25/2007 1:00	7.3	89.9	0.9	40	7.0	90.5	2.0	27
3/25/2007 2:00	6.3	90.8	0.6	330	6.0	92.6	0.7	288
3/25/2007 3:00	5.1	91.7	0.5	50	5.2	94.0	0.8	46
3/25/2007 4:00	4.6	92.2	0.4	41	4.5	94.6	0.7	42
3/25/2007 5:00	4.5	93.1	0.9	49	4.1	95.4	1.3	32
3/25/2007 6:00	4.3	93.4	0.4	43	3.9	95.5	1.1	36
3/25/2007 7:00	4.7	93.6	0.7	58	4.0	95.2	1.2	38
3/25/2007 8:00	4.9	93.1	1.3	71	4.3	93.2	2.1	45
3/25/2007 9:00	5.6	91.1	1.4	87	5.1	88.2	2.4	58
3/25/2007 10:00	7.7	83.1	2.1	100	7.4	78.3	2.7	80
3/25/2007 11:00	9.1	84.4	1.2	115	8.7	83.1	2.0	101
3/25/2007 12:00	10.7	75.2	2.4	109	10.4	75.0	2.8	94

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/25/2007 13:00	13.3	63.7	2.6	114	12.7	63.2	3.0	101
3/25/2007 14:00	15.4	59.1	2.8	128	14.7	59.9	3.8	109
3/25/2007 15:00	16.5	55.1	2.9	122	15.1	62.5	4.0	98
3/25/2007 16:00	17.5	59.9	3.5	108	15.1	64.2	4.0	89
3/25/2007 17:00	17.3	58.2	3.1	104	14.5	65.9	3.9	82
3/25/2007 18:00	15.6	64.1	2.9	110	13.0	68.0	4.4	84
3/25/2007 19:00	12.0	70.1	2.6	106	10.8	73.6	4.0	82
3/25/2007 20:00	9.8	74.7	2.4	98	9.1	76.4	3.2	71
3/25/2007 21:00	8.7	76.0	1.7	95	8.1	77.4	2.8	68
3/25/2007 22:00	8.5	76.3	1.3	94	8.2	75.9	2.1	75
3/25/2007 23:00	9.3	75.7	0.8	92	9.0	74.9	1.0	49
3/26/2007 0:00	9.7	77.2	0.6	24	9.4	77.2	1.0	21
3/26/2007 1:00	9.5	78.4	0.4	26	9.1	78.8	1.1	27
3/26/2007 2:00	9.6	79.1	0.4	65	8.9	79.5	1.2	49
3/26/2007 3:00	9.2	82.6	0.5	97	9.4	81.7	1.0	63
3/26/2007 4:00	10.0	83.4	0.7	125	10.9	82.8	0.8	92
3/26/2007 5:00	12.0	85.4	0.9	92	12.7	83.5	0.8	125
3/26/2007 6:00	11.0	83.9	1.1	47	10.7	84.0	2.1	31
3/26/2007 7:00	9.9	84.4	1.0	88	8.9	88.5	1.7	59
3/26/2007 8:00	11.3	86.4	1.3	150	11.3	86.7	1.9	132
3/26/2007 9:00	14.5	78.3	1.8	176	14.3	79.2	2.5	174
3/26/2007 10:00	15.6	72.8	1.6	173	15.2	72.6	2.6	181
3/26/2007 11:00	19.2	61.3	2.8	198	19.2	59.9	3.9	194
3/26/2007 12:00	21.6	57.3	3.8	208	22.1	55.8	5.2	200
3/26/2007 13:00	23.4	54.9	4.0	214	24.0	53.9	5.6	205
3/26/2007 14:00	24.7	50.2	4.3	208	25.2	50.2	6.2	201
3/26/2007 15:00	25.8	52.5	5.1	212	26.2	55.1	7.2	203
3/26/2007 16:00	25.4	63.3	4.2	234	25.7	70.7	6.1	215
3/26/2007 17:00	24.4	52.4	3.3	240	24.4	52.0	4.7	227
3/26/2007 18:00	26.3	44.3	3.9	244	26.5	44.5	5.4	223
3/26/2007 19:00	24.9	57.8	3.1	223	24.6	59.4	4.5	213
3/26/2007 20:00	22.5	65.2	2.5	212	21.7	70.2	3.6	203
3/26/2007 21:00	21.1	67.8	2.0	222	20.4	70.8	3.1	213
3/26/2007 22:00	20.4	71.7	1.3	222	19.5	76.3	2.1	212
3/26/2007 23:00	19.3	76.3	1.4	199	18.4	79.6	1.7	206
3/27/2007 0:00	19.3	78.1	1.4	208	18.6	81.9	1.7	209
3/27/2007 1:00	18.8	82.5	1.4	210	17.7	87.1	1.8	192
3/27/2007 2:00	17.8	85.4	1.3	205	16.4	89.8	1.3	182
3/27/2007 3:00	16.8	88.5	1.0	192	15.6	92.0	1.2	180
3/27/2007 4:00	15.9	89.5	0.9	181	15.2	92.5	1.3	169
3/27/2007 5:00	14.5	92.3	0.8	182	14.1	94.8	0.4	151
3/27/2007 6:00	13.9	93.1	0.5	163	13.3	95.9	0.5	126
3/27/2007 7:00	13.8	94.1	0.5	162	13.3	96.6	0.8	158

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/27/2007 8:00	15.0	93.6	1.1	193	14.1	96.6	0.8	183
3/27/2007 9:00	15.8	91.3	1.0	190	14.9	94.1	0.7	159
3/27/2007 10:00	18.3	77.3	1.6	228	18.8	73.8	2.1	205
3/27/2007 11:00	21.2	68.6	1.9	250	22.1	63.4	2.9	237
3/27/2007 12:00	22.8	62.5	2.2	236	24.0	61.1	3.3	213
3/27/2007 13:00	24.4	55.8	2.2	236	25.8	52.4	2.9	215
3/27/2007 14:00	25.8	54.0	2.2	228	26.2	54.0	3.3	196
3/27/2007 15:00	26.3	57.6	2.8	202	26.9	57.3	4.0	198
3/27/2007 16:00	26.1	56.3	3.8	182	25.6	59.6	5.4	179
3/27/2007 17:00	21.3	84.6	2.7	76	20.4	90.8	4.6	73
3/27/2007 18:00	16.2	90.8	1.6	69	15.4	90.5	3.3	44
3/27/2007 19:00	15.5	89.7	1.9	50	15.3	89.6	3.4	34
3/27/2007 20:00	13.5	90.4	1.9	60	13.0	91.4	2.9	37
3/27/2007 21:00	12.3	92.5	1.5	13	11.3	92.8	2.4	11
3/27/2007 22:00	12.8	92.0	2.9	-3	12.4	91.2	3.8	348
3/27/2007 23:00	11.9	92.4	2.2	24	11.4	91.9	3.7	9
3/28/2007 0:00	10.7	92.0	2.7	12	10.3	90.7	4.1	9
3/28/2007 1:00	10.4	90.5	2.8	-1	10.1	87.6	4.9	-2
3/28/2007 2:00	10.5	88.1	2.8	8	10.3	85.1	5.4	2
3/28/2007 3:00	10.5	86.6	2.6	15	10.3	84.8	5.1	6
3/28/2007 4:00	10.7	86.1	2.5	16	10.2	85.6	4.8	12
3/28/2007 5:00	10.1	84.8	2.4	15	9.6	83.3	4.3	5
3/28/2007 6:00	9.6	81.5	2.4	19	9.2	78.9	4.6	12
3/28/2007 7:00	8.8	81.2	2.5	22	8.2	80.0	5.2	13
3/28/2007 8:00	8.0	79.1	2.9	20	7.5	77.2	5.3	13
3/28/2007 9:00	7.7	75.6	2.9	28	7.1	76.1	5.0	18
3/28/2007 10:00	7.6	73.7	3.2	38	6.9	73.1	5.2	26
3/28/2007 11:00	8.1	72.2	3.3	38	7.1	72.9	5.9	29
3/28/2007 12:00	9.2	65.2	3.7	46	8.1	67.1	6.2	36
3/28/2007 13:00	10.4	50.5	4.3	57	9.1	51.6	5.9	37
3/28/2007 14:00	12.3	47.7	3.9	54	10.3	46.9	6.3	40
3/28/2007 15:00	12.4	41.0	3.8	49	10.6	44.3	5.8	35
3/28/2007 16:00	13.6	37.7	3.8	50	11.1	41.0	6.6	34
3/28/2007 17:00	14.2	37.9	3.7	50	11.5	36.1	6.3	35
3/28/2007 18:00	12.8	38.8	3.4	57	11.3	40.7	5.5	45
3/28/2007 19:00	11.4	39.1	3.4	51	10.8	38.3	5.4	39
3/28/2007 20:00	9.8	52.7	3.0	37	9.5	49.0	4.9	25
3/28/2007 21:00	8.4	43.0	3.0	35	8.3	40.5	4.7	24
3/28/2007 22:00	7.7	45.4	3.1	41	7.6	41.0	5.6	30
3/28/2007 23:00	7.1	44.2	3.5	42	6.9	41.6	6.0	31
3/29/2007 0:00	6.8	44.2	3.4	47	6.6	44.2	6.4	34
3/29/2007 1:00	6.5	42.7	4.1	55	6.2	43.2	6.3	38
3/29/2007 2:00	5.8	42.5	3.5	62	5.8	35.2	6.9	45

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/29/2007 3:00	5.7	39.6	4.1	72	5.2	40.8	7.2	51
3/29/2007 4:00	4.8	44.1	3.8	70	4.3	45.4	6.2	50
3/29/2007 5:00	4.3	46.0	3.7	72	3.9	44.1	5.9	51
3/29/2007 6:00	3.7	47.8	3.4	68	3.3	47.6	5.4	50
3/29/2007 7:00	3.2	49.3	3.0	68	3.0	46.8	4.9	48
3/29/2007 8:00	3.0	50.6	3.5	67	2.7	47.4	5.2	48
3/29/2007 9:00	3.6	49.1	3.9	69	3.3	46.3	6.2	51
3/29/2007 10:00	4.9	42.7	4.0	76	4.6	41.2	6.2	52
3/29/2007 11:00	6.5	38.8	4.0	79	5.9	37.7	6.4	57
3/29/2007 12:00	7.9	37.4	4.7	74	6.9	36.2	6.7	54
3/29/2007 13:00	9.6	34.5	4.3	75	8.1	30.7	6.7	60
3/29/2007 14:00	11.4	30.7	4.2	77	9.4	29.4	6.3	54
3/29/2007 15:00	12.3	28.1	4.4	73	10.1	23.3	6.4	54
3/29/2007 16:00	13.4	26.8	3.9	53	10.7	27.3	5.7	42
3/29/2007 17:00	14.0	25.5	3.3	53	11.0	28.3	5.0	44
3/29/2007 18:00	14.2	22.5	3.5	70	11.2	23.8	5.7	56
3/29/2007 19:00	13.0	26.7	3.6	87	10.7	26.4	5.1	62
3/29/2007 20:00	10.0	33.9	2.5	91	9.4	29.4	4.0	67
3/29/2007 21:00	7.3	41.8	1.8	85	7.0	43.7	2.3	53
3/29/2007 22:00	5.9	47.9	0.9	69	5.8	46.0	1.0	35
3/29/2007 23:00	5.0	51.0	1.3	101	5.0	47.3	1.9	66
3/30/2007 0:00	4.8	53.0	1.7	100	5.1	50.3	3.2	72
3/30/2007 1:00	4.6	60.2	1.4	71	4.7	58.2	2.8	51
3/30/2007 2:00	4.2	60.6	1.5	84	4.0	60.9	2.7	56
3/30/2007 3:00	3.7	65.6	0.8	57	3.4	63.8	1.6	40
3/30/2007 4:00	3.2	66.6	0.7	45	2.8	64.3	1.4	33
3/30/2007 5:00	2.8	69.3	0.6	29	2.7	63.5	1.4	20
3/30/2007 6:00	2.3	72.8	0.8	53	2.7	68.9	1.6	39
3/30/2007 7:00	2.5	74.1	0.5	63	2.7	70.2	1.2	46
3/30/2007 8:00	1.8	75.8	0.6	-2	2.5	67.2	1.3	15
3/30/2007 9:00	4.0	64.4	0.5	-2	4.8	56.7	1.1	5
3/30/2007 10:00	7.7	49.7	1.2	31	7.5	46.5	1.6	16
3/30/2007 11:00	11.0	49.2	1.4	37	10.0	48.7	2.0	37
3/30/2007 12:00	12.6	44.5	2.0	52	11.0	47.3	2.8	28
3/30/2007 13:00	13.4	29.6	2.4	46	11.3	34.9	3.3	21
3/30/2007 14:00	15.9	29.6	2.3	32	13.0	34.7	3.3	16
3/30/2007 15:00	17.0	30.8	2.9	46	13.8	30.9	4.4	28
3/30/2007 16:00	17.7	27.4	2.9	42	14.1	29.3	5.1	27
3/30/2007 17:00	17.4	28.9	2.7	42	14.1	27.6	4.6	23
3/30/2007 18:00	15.3	27.8	2.3	27	13.1	25.1	3.8	21
3/30/2007 19:00	14.0	26.9	1.6	22	13.3	23.9	2.9	16
3/30/2007 20:00	12.9	40.5	1.7	42	12.2	37.7	3.2	32
3/30/2007 21:00	10.8	44.3	2.0	42	10.4	41.3	3.8	24

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
3/30/2007 22:00	9.3	56.3	1.7	46	9.0	55.6	3.0	33
3/30/2007 23:00	8.2	65.1	1.3	32	7.9	63.3	2.4	22
3/31/2007 0:00	7.8	61.7	1.1	27	7.5	60.3	2.2	19
3/31/2007 1:00	7.9	54.7	1.2	24	7.3	57.8	2.3	16
3/31/2007 2:00	8.2	54.1	1.2	36	7.6	52.1	2.2	25
3/31/2007 3:00	7.9	58.5	1.5	52	7.3	57.6	2.5	33
3/31/2007 4:00	7.6	62.4	1.5	55	7.0	62.7	2.3	36
3/31/2007 5:00	7.3	64.7	1.3	46	6.6	66.9	2.4	27
3/31/2007 6:00	7.2	66.4	1.3	40	6.5	67.0	3.0	29
3/31/2007 7:00	7.2	70.0	1.5	42	6.6	71.4	2.5	27
3/31/2007 8:00	7.1	70.7	1.5	45	6.5	72.1	2.6	30
3/31/2007 9:00	7.4	67.6	1.8	62	6.8	63.7	3.0	43
3/31/2007 10:00	7.8	58.7	2.6	79	7.3	58.2	4.0	56
3/31/2007 11:00	8.5	54.7	3.0	83	7.8	58.0	4.1	66
3/31/2007 12:00	8.2	58.4	3.1	91	7.3	56.5	5.1	64
3/31/2007 13:00	8.6	54.1	3.4	76	7.7	53.1	4.8	54
3/31/2007 14:00	9.7	49.3	3.4	71	8.6	50.9	5.7	51
3/31/2007 15:00	10.5	47.6	2.9	72	9.4	47.3	5.1	54
3/31/2007 16:00	10.8	46.9	3.0	78	9.9	47.9	4.9	59
3/31/2007 17:00	10.6	45.6	3.0	81	10.1	44.5	4.5	60
3/31/2007 18:00	11.3	49.0	3.5	95	10.2	46.9	5.7	72
3/31/2007 19:00	9.7	49.7	3.2	97	9.2	48.2	5.3	71
3/31/2007 20:00	8.9	50.7	3.2	101	8.5	49.3	5.4	76
3/31/2007 21:00	8.1	53.9	3.6	96	7.7	53.5	6.1	72
3/31/2007 22:00	7.8	58.0	3.8	96	7.5	58.5	6.2	73
3/31/2007 23:00	7.5	61.4	3.4	101	7.1	62.4	5.3	77
4/1/2007 0:00	7.3	62.8	3.1	97	6.9	63.0	3.9	70
4/1/2007 1:00	7.3	64.4	2.6	90	6.8	64.1	4.4	66
4/1/2007 2:00	7.1	66.9	2.6	86	6.6	67.7	4.1	61
4/1/2007 3:00	6.8	69.4	2.3	85	6.4	69.1	3.6	60
4/1/2007 4:00	7.1	80.4	1.4	97	6.9	80.1	2.3	65
4/1/2007 5:00	6.5	87.9	1.8	88	6.1	88.8	2.7	56
4/1/2007 6:00	6.7	91.0	1.5	87	6.3	92.8	2.3	54
4/1/2007 7:00	7.3	92.4	1.6	99	7.0	93.6	2.5	69
4/1/2007 8:00	8.2	93.5	1.2	118	7.9	94.6	1.7	89
4/1/2007 9:00	9.2	94.0	0.4	136	9.0	95.1	0.5	113
4/1/2007 10:00	10.6	94.7	0.7	155	10.4	95.0	0.8	144
4/1/2007 11:00	13.4	94.8	1.7	184	13.7	91.0	2.5	171
4/1/2007 12:00	15.3	84.6	2.9	201	16.5	75.6	4.1	197
4/1/2007 13:00	18.2	67.2	4.2	184	18.6	67.8	5.4	172
4/1/2007 14:00	19.2	51.2	5.4	187	19.5	53.5	6.6	173
4/1/2007 15:00	19.8	43.6	5.2	187	19.8	45.2	7.1	176

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/1/2007 16:00	20.2	41.8	5.3	178	19.9	40.6	6.9	170
4/1/2007 17:00	20.5	40.5	5.1	183	20.2	43.3	6.4	172
4/1/2007 18:00	19.9	42.4	4.5	181	19.7	45.0	6.4	174
4/1/2007 19:00	18.5	54.1	4.6	186	18.5	55.9	5.7	178
4/1/2007 20:00	16.8	63.3	2.9	203	16.1	66.3	3.6	199
4/1/2007 21:00	16.2	64.8	4.2	192	15.5	70.1	5.2	186
4/1/2007 22:00	15.4	63.9	3.4	196	14.7	68.0	4.6	190
4/1/2007 23:00	15.2	72.5	2.7	246	14.7	72.8	4.0	229
4/2/2007 0:00	13.5	67.6	2.5	261	13.2	68.2	3.9	247
4/2/2007 1:00	13.4	58.1	4.0	232	13.0	60.6	5.7	221
4/2/2007 2:00	13.6	53.8	4.7	239	13.2	56.2	7.1	225
4/2/2007 3:00	13.3	58.3	3.4	235	12.9	59.7	5.4	221
4/2/2007 4:00	12.5	59.6	4.4	240	12.1	64.2	7.0	224
4/2/2007 5:00	11.7	60.7	3.4	247	11.3	61.2	5.7	227
4/2/2007 6:00	10.8	62.4	4.0	253	10.5	63.5	5.4	239
4/2/2007 7:00	10.3	65.0	3.3	247	10.0	66.0	5.2	235
4/2/2007 8:00	10.1	65.8	2.9	247	9.8	67.2	4.9	234
4/2/2007 9:00	10.3	63.8	2.8	241	10.1	64.7	4.6	229
4/2/2007 10:00	10.9	60.6	3.7	242	10.9	59.1	5.5	231
4/2/2007 11:00	11.7	58.4	4.2	242	11.8	58.7	5.8	234
4/2/2007 12:00	12.8	58.2	3.8	248	13.1	56.8	5.8	227
4/2/2007 13:00	14.0	53.7	4.0	245	14.2	51.2	6.1	238
4/2/2007 14:00	14.6	49.5	3.8	251	15.1	49.3	5.8	233
4/2/2007 15:00	15.4	47.7	4.6	243	15.8	46.4	6.5	235
4/2/2007 16:00	16.9	39.6	3.6	251	17.0	42.2	6.3	236
4/2/2007 17:00	17.9	34.3	4.2	261	18.2	38.9	6.1	234
4/2/2007 18:00	18.6	35.1	3.5	259	18.3	37.6	5.8	235
4/2/2007 19:00	18.2	34.6	3.4	256	17.9	33.3	5.5	241
4/2/2007 20:00	16.8	39.1	2.7	254	16.6	40.2	4.7	241
4/2/2007 21:00	15.3	41.9	1.3	273	15.0	42.7	2.8	254
4/2/2007 22:00	14.1	49.1	1.1	307	13.8	49.4	2.0	283
4/2/2007 23:00	12.7	56.5	1.0	322	12.6	56.9	1.6	301
4/3/2007 0:00	11.7	65.4	0.8	321	11.5	59.0	1.4	305
4/3/2007 1:00	9.8	73.2	0.5	12	10.7	61.8	1.0	344
4/3/2007 2:00	8.5	76.1	0.4	60	9.6	69.3	1.0	44
4/3/2007 3:00	8.2	78.8	1.2	47	8.3	80.4	2.2	42
4/3/2007 4:00	7.3	81.1	1.7	101	7.0	79.5	2.9	76
4/3/2007 5:00	6.6	80.8	1.5	97	6.5	80.0	2.2	70
4/3/2007 6:00	6.9	79.3	1.4	98	6.6	78.1	2.3	78
4/3/2007 7:00	7.2	76.7	1.2	77	6.7	76.3	2.1	56
4/3/2007 8:00	7.2	76.2	1.8	85	6.8	75.4	2.7	61
4/3/2007 9:00	7.6	72.3	2.6	99	7.3	71.1	3.9	78
4/3/2007 10:00	9.1	67.4	3.0	100	8.7	66.9	4.7	78



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/3/2007 11:00	11.4	59.4	3.8	107	10.6	60.7	5.8	81
4/3/2007 12:00	14.2	54.0	4.3	109	13.2	54.4	5.9	86
4/3/2007 13:00	16.8	49.8	3.7	109	15.7	49.2	4.7	90
4/3/2007 14:00	18.9	49.5	2.3	106	17.8	49.7	3.2	79
4/3/2007 15:00	19.9	46.6	2.5	89	18.0	50.6	3.1	68
4/3/2007 16:00	20.8	47.1	2.9	104	18.8	52.1	3.9	76
4/3/2007 17:00	20.9	47.6	2.5	96	19.0	50.5	3.2	80
4/3/2007 18:00	20.4	55.3	1.1	93	19.1	55.8	1.6	60
4/3/2007 19:00	18.8	59.1	1.3	75	18.3	59.2	1.6	47
4/3/2007 20:00	17.7	66.6	1.0	99	17.6	68.3	1.5	68
4/3/2007 21:00	16.5	73.1	0.9	103	16.3	74.3	1.4	83
4/3/2007 22:00	15.6	74.2	1.0	122	15.2	73.2	1.4	100
4/3/2007 23:00	15.4	74.5	0.9	146	14.8	76.9	1.4	128
4/4/2007 0:00	15.1	77.8	1.2	146	14.6	79.6	2.3	136
4/4/2007 1:00	15.3	81.3	2.1	168	15.3	82.0	3.6	168
4/4/2007 2:00	15.2	84.0	1.9	175	14.9	84.9	3.3	173
4/4/2007 3:00	15.5	82.8	2.6	193	14.9	84.7	3.0	184
4/4/2007 4:00	15.6	83.2	3.7	240	15.3	85.5	5.6	226
4/4/2007 5:00	12.1	81.5	4.1	260	11.8	80.8	7.6	243
4/4/2007 6:00	9.0	76.7	4.6	261	8.8	77.0	8.2	243
4/4/2007 7:00	7.4	71.2	4.5	258	7.1	71.3	7.4	238
4/4/2007 8:00	5.8	76.5	4.6	251	5.4	79.7	7.5	233
4/4/2007 9:00	4.5	73.8	4.4	244	4.2	76.5	7.3	234
4/4/2007 10:00	3.9	73.7	4.4	248	3.5	74.8	7.1	234
4/4/2007 11:00	3.6	66.6	4.4	250	3.5	66.0	7.6	233
4/4/2007 12:00	4.4	55.3	5.2	254	4.1	55.9	9.2	240
4/4/2007 13:00	4.2	55.4	5.5	265	4.2	55.1	8.5	247
4/4/2007 14:00	3.7	60.2	4.4	267	3.5	65.6	7.8	245
4/4/2007 15:00	2.5	61.6	5.4	256	2.4	60.9	8.3	244
4/4/2007 16:00	3.0	58.6	4.5	263	2.8	61.3	7.5	242
4/4/2007 17:00	2.1	62.4	5.0	264	1.9	63.9	8.6	239
4/4/2007 18:00	1.0	55.9	5.0	268	0.8	58.3	7.6	247
4/4/2007 19:00	0.7	55.3	4.3	266	0.5	55.3	6.9	247
4/4/2007 20:00	0.3	56.3	4.5	263	0.1	57.4	6.8	244
4/4/2007 21:00	-0.6	61.7	4.2	270	-0.7	61.3	6.5	251
4/4/2007 22:00	-0.9	66.0	4.0	262	-1.2	66.7	6.4	244
4/4/2007 23:00	-1.0	68.3	3.5	256	-1.3	67.4	6.3	238
4/5/2007 0:00	-1.9	71.6	3.5	269	-2.1	69.9	6.1	248
4/5/2007 1:00	-2.4	65.1	3.5	290	-2.6	65.3	5.5	269
4/5/2007 2:00	-2.7	56.7	3.8	281	-3.0	58.8	5.9	261
4/5/2007 3:00	-2.8	53.7	3.5	279	-3.1	54.1	5.9	262
4/5/2007 4:00	-3.2	59.4	3.7	276	-3.5	60.2	6.1	256
4/5/2007 5:00	-3.3	55.2	3.7	286	-3.6	54.7	6.2	262

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/5/2007 6:00	-3.4	57.5	3.2	281	-3.7	56.9	6.3	260
4/5/2007 7:00	-3.5	61.0	3.3	278	-3.8	60.2	6.1	255
4/5/2007 8:00	-3.6	63.6	3.0	287	-3.9	64.3	6.5	259
4/5/2007 9:00	-3.6	58.3	3.7	288	-3.8	58.0	6.2	266
4/5/2007 10:00	-2.8	52.6	3.9	293	-3.0	52.6	6.3	272
4/5/2007 11:00	-1.8	49.6	3.9	294	-2.2	49.0	7.3	269
4/5/2007 12:00	-1.8	53.0	4.1	290	-2.2	53.6	7.0	268
4/5/2007 13:00	-1.6	49.8	4.1	288	-1.8	50.2	6.5	267
4/5/2007 14:00	-1.1	47.4	4.1	296	-1.3	48.8	6.6	268
4/5/2007 15:00	-0.8	51.6	4.3	284	-1.0	51.3	7.2	261
4/5/2007 16:00	-0.9	59.7	3.9	275	-1.2	59.2	6.5	254
4/5/2007 17:00	-1.0	60.8	3.4	281	-1.3	61.7	6.9	257
4/5/2007 18:00	-1.1	56.1	3.8	287	-1.4	56.8	5.9	265
4/5/2007 19:00	-1.4	58.2	3.6	286	-1.7	59.4	6.2	266
4/5/2007 20:00	-1.6	55.9	3.3	296	-1.9	56.0	5.6	274
4/5/2007 21:00	-1.8	58.3	2.7	296	-2.1	57.3	4.5	273
4/5/2007 22:00	-2.1	62.4	2.5	289	-2.5	62.5	4.7	261
4/5/2007 23:00	-2.3	72.1	2.7	310	-2.6	71.9	3.7	286
4/6/2007 0:00	-2.6	75.0	2.0	308	-3.0	75.6	3.1	285
4/6/2007 1:00	-2.8	54.5	3.1	311	-3.1	54.6	4.2	288
4/6/2007 2:00	-2.9	51.8	3.5	305	-3.2	52.6	5.4	280
4/6/2007 3:00	-3.2	51.2	3.3	306	-3.5	52.8	5.1	283
4/6/2007 4:00	-3.8	55.5	3.2	306	-4.2	55.4	4.7	285
4/6/2007 5:00	-4.0	55.3	2.8	304	-4.3	55.6	4.6	277
4/6/2007 6:00	-4.1	58.6	3.0	300	-4.3	58.2	4.7	279
4/6/2007 7:00	-4.2	56.9	3.0	300	-4.5	56.5	5.1	279
4/6/2007 8:00	-4.0	54.4	3.1	300	-4.3	54.0	5.1	277
4/6/2007 9:00	-3.6	53.3	3.1	301	-3.9	53.1	5.0	282
4/6/2007 10:00	-3.1	57.4	2.9	299	-3.4	57.7	4.6	272
4/6/2007 11:00	-2.9	50.7	2.7	303	-3.1	51.0	4.3	276
4/6/2007 12:00	-2.5	56.0	2.8	290	-2.8	56.7	4.7	272
4/6/2007 13:00	-2.1	49.8	2.8	289	-2.3	50.1	4.6	268
4/6/2007 14:00	-1.6	46.3	2.7	296	-1.9	46.1	4.4	270
4/6/2007 15:00	-1.0	47.0	3.0	280	-1.0	47.2	5.3	251
4/6/2007 16:00	-0.9	50.9	2.8	268	-1.0	50.5	5.0	243
4/6/2007 17:00	-0.9	54.5	2.8	274	-1.2	53.8	4.9	258
4/6/2007 18:00	-1.0	54.3	2.2	280	-1.3	56.5	4.4	260
4/6/2007 19:00	-1.1	59.8	2.4	280	-1.4	61.1	3.9	257
4/6/2007 20:00	-2.0	62.3	2.1	288	-2.4	62.5	4.1	265
4/6/2007 21:00	-2.7	72.0	2.3	289	-3.1	70.5	4.2	267
4/6/2007 22:00	-3.1	75.1	2.7	311	-3.4	75.2	3.8	289
4/6/2007 23:00	-3.5	69.7	2.5	308	-3.9	68.3	3.5	288
4/7/2007 0:00	-3.7	66.2	2.4	305	-4.0	66.3	3.6	283

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/7/2007 1:00	-4.1	71.8	2.5	304	-4.5	72.5	3.7	285
4/7/2007 2:00	-4.5	73.1	1.9	309	-4.9	73.1	2.8	286
4/7/2007 3:00	-5.3	77.4	1.7	286	-5.6	86.6	2.5	267
4/7/2007 4:00	-5.2	67.5	1.9	286	-5.5	63.9	3.5	261
4/7/2007 5:00	-5.5	63.7	2.2	284	-5.8	65.7	3.6	263
4/7/2007 6:00	-5.8	69.1	2.0	272	-6.1	69.4	3.8	254
4/7/2007 7:00	-6.1	73.5	2.2	270	-6.4	74.3	3.7	249
4/7/2007 8:00	-5.9	73.8	2.5	268	-6.1	74.7	3.7	245
4/7/2007 9:00	-5.3	73.4	2.9	265	-5.4	73.6	4.4	242
4/7/2007 10:00	-4.4	70.0	3.0	268	-4.4	70.0	5.0	248
4/7/2007 11:00	-3.5	66.9	3.1	268	-3.5	65.3	5.4	249
4/7/2007 12:00	-2.8	67.8	3.1	264	-2.7	68.2	5.3	247
4/7/2007 13:00	-2.9	76.3	2.5	291	-3.2	73.8	4.8	263
4/7/2007 14:00	-1.7	55.1	3.6	296	-2.1	53.9	6.2	274
4/7/2007 15:00	-1.8	63.9	3.1	306	-2.0	62.0	4.4	281
4/7/2007 16:00	-1.7	74.7	2.5	291	-2.0	75.9	4.1	268
4/7/2007 17:00	-1.6	71.9	2.2	296	-1.7	73.2	3.7	272
4/7/2007 18:00	-1.0	75.7	2.8	268	-1.3	79.4	4.5	254
4/7/2007 19:00	-1.5	83.6	2.5	270	-1.9	90.5	4.5	254
4/7/2007 20:00	-2.0	82.9	2.3	278	-2.3	82.8	4.4	258
4/7/2007 21:00	-2.2	84.8	2.5	270	-2.5	85.8	4.3	255
4/7/2007 22:00	-2.1	77.7	3.0	267	-2.3	76.8	4.6	252
4/7/2007 23:00	-2.2	76.9	2.7	262	-2.5	77.3	4.6	243
4/8/2007 0:00	-2.7	83.4	3.1	267	-2.9	83.5	4.8	252
4/8/2007 1:00	-3.2	80.5	2.5	264	-3.4	79.3	4.4	248
4/8/2007 2:00	-3.1	74.0	2.5	272	-3.3	73.1	4.8	253
4/8/2007 3:00	-3.4	75.5	2.6	269	-3.7	76.3	4.1	250
4/8/2007 4:00	-3.6	77.4	2.3	274	-3.9	78.2	3.4	246
4/8/2007 5:00	-3.2	79.1	2.3	251	-3.5	79.8	3.5	234
4/8/2007 6:00	-3.3	81.3	2.4	245	-3.6	81.6	3.6	233
4/8/2007 7:00	-2.9	77.7	2.7	258	-3.2	77.8	3.8	242
4/8/2007 8:00	-2.7	76.9	2.4	266	-2.9	76.7	3.6	243
4/8/2007 9:00	-2.4	72.0	2.0	283	-2.7	71.1	3.7	261
4/8/2007 10:00	-2.2	68.5	2.5	303	-2.5	67.5	4.2	279
4/8/2007 11:00	-1.8	68.2	2.3	308	-2.1	67.5	3.3	285
4/8/2007 12:00	-1.4	68.1	2.1	289	-1.6	69.4	3.7	261
4/8/2007 13:00	-0.7	63.6	2.0	290	-0.9	64.0	3.6	263
4/8/2007 14:00	-0.3	61.9	2.0	280	-0.5	59.7	3.8	259
4/8/2007 15:00	0.2	60.2	2.2	293	0.0	61.2	4.0	265
4/8/2007 16:00	0.5	62.4	2.1	284	0.2	63.0	3.9	265
4/8/2007 17:00	0.8	61.6	1.6	305	0.5	62.8	3.0	268
4/8/2007 18:00	1.2	62.5	1.4	306	0.8	62.1	2.4	282
4/8/2007 19:00	1.4	61.4	1.0	316	0.9	61.9	1.5	296

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/8/2007 20:00	1.6	66.5	0.7	334	1.0	62.4	1.1	308
4/8/2007 21:00	1.5	68.9	0.3	23	0.9	62.3	0.8	337
4/8/2007 22:00	1.2	68.5	0.2	40	0.9	69.3	0.8	356
4/8/2007 23:00	0.7	71.2	0.7	181	0.1	74.2	1.1	153
4/9/2007 0:00	0.5	72.1	0.6	194	0.2	72.6	0.7	172
4/9/2007 1:00	0.9	67.9	1.5	282	0.6	69.6	2.5	255
4/9/2007 2:00	0.7	68.8	1.6	268	0.4	70.0	2.6	250
4/9/2007 3:00	0.5	67.0	1.2	277	0.3	66.2	2.4	250
4/9/2007 4:00	0.5	67.1	1.0	290	0.2	66.6	1.7	267
4/9/2007 5:00	0.4	64.5	0.8	290	0.0	69.3	1.9	259
4/9/2007 6:00	0.3	61.7	1.4	313	-0.1	61.1	1.7	285
4/9/2007 7:00	-0.2	64.0	1.5	312	-0.5	64.8	2.2	294
4/9/2007 8:00	-0.4	63.8	1.2	302	-0.7	62.4	2.3	286
4/9/2007 9:00	0.1	61.4	1.7	313	0.0	60.6	2.7	287
4/9/2007 10:00	1.3	58.4	1.6	326	1.0	56.4	2.1	299
4/9/2007 11:00	2.4	55.8	1.3	293	2.2	50.0	1.8	286
4/9/2007 12:00	3.2	48.4	1.8	235	4.3	47.3	2.4	209
4/9/2007 13:00	3.6	49.3	2.3	233	4.2	42.9	3.4	211
4/9/2007 14:00	4.3	49.8	2.2	208	4.7	47.7	3.0	186
4/9/2007 15:00	5.1	44.3	1.5	236	5.5	45.3	2.6	217
4/9/2007 16:00	4.7	51.2	2.3	213	4.7	49.4	3.4	194
4/9/2007 17:00	4.1	50.7	2.3	190	4.4	50.2	2.8	181
4/9/2007 18:00	4.3	52.6	1.8	179	4.3	54.8	2.2	179
4/9/2007 19:00	4.8	53.7	1.8	184	4.3	54.9	2.5	163
4/9/2007 20:00	4.0	58.3	1.9	187	3.7	62.0	2.6	182
4/9/2007 21:00	3.0	73.7	2.2	178	2.7	75.3	3.0	172
4/9/2007 22:00	2.0	82.0	1.9	184	1.6	86.7	3.0	178
4/9/2007 23:00	1.5	88.3	1.4	185	1.0	90.8	2.0	185
4/10/2007 0:00	1.4	89.7	1.0	178	1.0	91.4	1.2	178
4/10/2007 1:00	1.4	90.1	0.8	180	1.2	91.4	1.1	178
4/10/2007 2:00	1.6	90.1	0.8	230	1.3	91.3	1.3	220
4/10/2007 3:00	1.4	90.5	0.7	275	1.1	91.4	1.4	249
4/10/2007 4:00	1.2	90.3	0.3	250	0.7	91.3	0.7	261
4/10/2007 5:00	0.4	90.5	0.2	223	-0.1	92.1	0.8	244
4/10/2007 6:00	-0.4	90.8	0.2	264	-1.1	93.2	0.7	240
4/10/2007 7:00	-0.6	90.3	0.4	287	-1.4	91.4	1.0	273
4/10/2007 8:00	-0.3	89.6	0.7	299	-1.4	89.9	1.2	273
4/10/2007 9:00	0.8	85.5	1.0	298	0.6	81.4	2.0	288
4/10/2007 10:00	2.4	71.9	1.4	331	2.2	69.6	1.8	319
4/10/2007 11:00	3.5	63.1	1.2	324	3.9	58.0	1.5	282
4/10/2007 12:00	5.5	46.1	1.3	10	4.5	45.7	1.2	282
4/10/2007 13:00	6.3	41.8	1.1	293	5.7	39.4	1.3	48
4/10/2007 14:00	6.5	38.8	1.8	242	6.4	41.1	1.7	150

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/10/2007 15:00	7.8	35.6	1.1	352	6.5	38.0	1.6	28
4/10/2007 16:00	7.7	43.9	1.7	169	6.5	48.4	3.4	157
4/10/2007 17:00	7.4	48.3	1.9	142	6.2	45.5	3.0	129
4/10/2007 18:00	8.3	40.1	2.2	123	6.6	43.3	2.5	112
4/10/2007 19:00	8.7	41.9	2.1	139	6.5	44.3	3.1	126
4/10/2007 20:00	5.9	53.7	1.8	138	5.1	54.4	2.4	122
4/10/2007 21:00	3.6	62.8	1.3	128	3.4	59.0	1.9	105
4/10/2007 22:00	2.5	60.4	1.3	123	2.6	57.4	1.9	95
4/10/2007 23:00	1.7	67.7	1.3	101	2.0	68.3	1.9	77
4/11/2007 0:00	1.2	72.6	1.5	86	1.1	74.4	2.6	60
4/11/2007 1:00	1.1	70.8	1.9	94	1.2	66.4	3.0	68
4/11/2007 2:00	1.3	70.6	1.9	79	1.0	72.3	3.2	54
4/11/2007 3:00	1.0	72.7	2.2	78	0.3	74.5	3.7	52
4/11/2007 4:00	1.0	72.5	2.6	71	0.4	73.4	4.7	51
4/11/2007 5:00	0.9	70.8	2.9	87	0.6	69.0	4.4	62
4/11/2007 6:00	0.8	69.4	2.4	77	0.5	68.0	3.9	56
4/11/2007 7:00	1.2	65.0	2.7	72	0.8	65.9	4.1	51
4/11/2007 8:00	1.8	62.6	3.4	69	1.3	61.8	5.3	50
4/11/2007 9:00	2.2	64.7	3.3	61	1.7	63.7	5.5	45
4/11/2007 10:00	2.3	67.2	3.8	55	1.8	68.1	5.5	39
4/11/2007 11:00	3.2	65.2	4.0	55	2.6	65.2	6.0	39
4/11/2007 12:00	4.1	61.5	4.1	70	3.5	61.6	6.5	54
4/11/2007 13:00	4.9	68.6	4.4	77	4.1	68.3	7.6	57
4/11/2007 14:00	4.1	76.6	4.0	89	3.6	78.6	6.5	69
4/11/2007 15:00	3.3	84.3	3.7	84	2.8	85.3	6.6	62
4/11/2007 16:00	3.4	87.8	4.8	77	3.0	87.7	7.7	58
4/11/2007 17:00	3.8	88.9	4.1	74	3.5	88.6	6.9	56
4/11/2007 18:00	4.3	89.9	3.5	73	4.1	89.7	6.0	53
4/11/2007 19:00	4.8	91.5	3.6	78	4.4	92.3	5.7	56
4/11/2007 20:00	5.3	93.4	3.6	83	5.0	94.4	7.3	63
4/11/2007 21:00	5.7	94.3	4.5	86	5.3	94.8	7.5	69
4/11/2007 22:00	5.7	94.7	4.9	96	5.4	94.7	8.2	72
4/11/2007 23:00	5.7	94.8	4.1	89	5.3	94.7	7.0	65
4/12/2007 0:00	5.8	95.0	3.5	98	5.5	94.9	5.6	74
4/12/2007 1:00	6.5	95.4	2.8	106	6.2	95.6	4.2	83
4/12/2007 2:00	7.4	95.0	3.2	164	7.4	94.4	4.6	154
4/12/2007 3:00	7.5	93.9	3.8	184	7.3	93.0	5.3	178
4/12/2007 4:00	7.4	91.8	3.5	185	7.2	91.6	4.9	180
4/12/2007 5:00	7.8	88.3	3.3	200	7.5	89.0	4.2	192
4/12/2007 6:00	7.6	88.2	2.8	198	7.2	90.0	3.4	190
4/12/2007 7:00	7.1	80.5	3.2	214	6.8	81.7	4.2	208
4/12/2007 8:00	6.8	78.8	2.3	212	6.4	81.8	2.9	205
4/12/2007 9:00	6.6	75.8	3.0	205	6.3	78.5	4.0	200

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/12/2007 10:00	6.5	73.1	3.6	205	6.3	75.6	4.1	199
4/12/2007 11:00	6.4	73.1	3.7	208	6.4	73.8	5.0	196
4/12/2007 12:00	6.2	73.3	3.8	207	6.0	75.6	5.5	200
4/12/2007 13:00	5.5	74.6	4.0	209	5.4	75.6	5.5	202
4/12/2007 14:00	5.4	80.4	4.3	210	5.2	83.3	6.2	204
4/12/2007 15:00	4.8	88.0	3.8	219	4.7	88.9	5.5	210
4/12/2007 16:00	4.6	83.1	3.9	246	4.4	83.3	5.8	229
4/12/2007 17:00	4.6	78.0	3.8	252	4.4	78.4	5.8	234
4/12/2007 18:00	4.9	72.8	4.5	267	4.7	73.2	6.5	246
4/12/2007 19:00	4.5	69.3	4.0	271	4.3	70.4	6.9	249
4/12/2007 20:00	4.1	70.6	3.7	267	3.8	71.1	6.3	248
4/12/2007 21:00	3.9	67.3	3.8	267	3.6	68.3	6.0	246
4/12/2007 22:00	3.7	70.1	3.7	264	3.4	70.5	6.0	245
4/12/2007 23:00	3.4	68.2	3.8	268	3.1	68.8	6.5	252
4/13/2007 0:00	3.3	71.1	3.6	258	3.0	72.4	5.5	237
4/13/2007 1:00	3.2	74.3	3.2	256	2.9	75.3	5.7	237
4/13/2007 2:00	3.2	72.1	3.5	266	2.9	72.6	5.8	245
4/13/2007 3:00	3.2	69.5	3.6	266	2.9	71.1	6.1	248
4/13/2007 4:00	3.0	68.5	3.4	269	2.7	69.8	5.5	252
4/13/2007 5:00	2.7	70.4	3.1	268	2.4	71.3	4.7	249
4/13/2007 6:00	2.5	69.4	3.1	272	2.3	70.2	5.7	253
4/13/2007 7:00	2.0	65.7	2.4	272	1.7	65.9	5.2	254
4/13/2007 8:00	2.0	62.3	2.9	265	1.9	61.8	4.4	249
4/13/2007 9:00	2.8	56.5	3.6	268	2.8	56.1	6.2	250
4/13/2007 10:00	4.2	51.4	3.6	283	4.0	53.7	6.4	263
4/13/2007 11:00	5.8	48.7	3.8	295	5.6	47.7	6.6	266
4/13/2007 12:00	7.1	40.4	4.4	296	6.9	40.2	7.0	277
4/13/2007 13:00	8.6	35.4	3.9	297	8.2	33.1	6.5	275
4/13/2007 14:00	9.6	32.7	3.8	290	9.5	30.6	6.1	262
4/13/2007 15:00	10.6	29.8	3.6	294	10.1	30.7	5.9	269
4/13/2007 16:00	11.4	28.6	3.5	295	10.8	28.8	6.0	264
4/13/2007 17:00	11.8	26.8	3.5	294	11.2	29.8	5.8	269
4/13/2007 18:00	12.1	24.7	3.1	288	11.2	27.5	5.6	269
4/13/2007 19:00	11.5	27.6	3.1	297	10.9	29.5	4.9	272
4/13/2007 20:00	10.3	31.8	2.4	305	9.9	32.1	4.0	279
4/13/2007 21:00	8.9	34.4	1.6	313	8.6	33.5	2.5	291
4/13/2007 22:00	8.0	34.3	1.5	317	7.6	34.2	2.2	291
4/13/2007 23:00	6.9	39.0	1.1	313	6.5	38.2	1.7	288
4/14/2007 0:00	5.1	52.8	0.5	304	5.0	42.7	1.0	268
4/14/2007 1:00	3.2	61.8	0.3	347	4.3	44.4	1.2	299
4/14/2007 2:00	2.6	62.9	0.2	302	3.5	59.2	0.9	294
4/14/2007 3:00	1.3	69.8	0.2	174	0.9	64.3	0.4	263
4/14/2007 4:00	0.3	73.3	0.1	339	0.1	70.4	0.4	6

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/14/2007 5:00	-0.2	75.1	0.0	185	-1.1	72.2	0.1	255
4/14/2007 6:00	-0.6	77.0	0.0	184	-1.3	75.6	0.2	5
4/14/2007 7:00	-0.8	77.0	0.2	347	-0.5	67.2	0.7	2
4/14/2007 8:00	0.0	76.1	0.4	196	-0.3	61.4	0.4	74
4/14/2007 9:00	2.4	64.3	0.4	59	2.4	56.1	1.0	34
4/14/2007 10:00	3.9	53.5	2.0	61	3.0	49.0	2.6	49
4/14/2007 11:00	4.5	49.6	2.0	66	3.3	50.7	3.4	34
4/14/2007 12:00	4.9	49.4	1.7	65	3.7	49.6	2.5	52
4/14/2007 13:00	5.2	47.8	1.7	64	3.9	47.4	2.4	36
4/14/2007 14:00	5.7	41.3	1.7	46	4.3	34.8	2.3	30
4/14/2007 15:00	6.3	51.1	2.4	30	4.4	48.5	4.0	21
4/14/2007 16:00	5.0	53.4	2.2	39	3.9	55.5	3.8	23
4/14/2007 17:00	5.2	58.5	1.7	51	4.1	57.9	2.8	38
4/14/2007 18:00	5.0	58.8	1.7	38	4.3	57.2	2.7	28
4/14/2007 19:00	4.5	63.6	2.3	39	3.7	68.6	4.2	31
4/14/2007 20:00	3.7	70.8	2.3	27	2.9	73.9	4.2	17
4/14/2007 21:00	3.1	79.2	1.8	15	2.0	85.9	3.4	15
4/14/2007 22:00	2.0	87.5	1.6	5	1.2	92.2	2.9	0
4/14/2007 23:00	1.5	90.4	2.1	2	0.8	93.4	3.7	357
4/15/2007 0:00	1.5	91.2	1.8	7	0.9	93.3	3.3	359
4/15/2007 1:00	1.7	90.1	1.7	3	1.2	84.3	3.4	359
4/15/2007 2:00	1.7	85.2	1.9	4	1.3	80.2	3.6	357
4/15/2007 3:00	1.9	82.3	2.6	353	1.6	80.7	3.4	347
4/15/2007 4:00	1.9	82.2	2.5	359	1.5	80.7	3.4	356
4/15/2007 5:00	1.4	84.8	2.3	357	1.3	83.7	3.4	356
4/15/2007 6:00	0.9	85.1	3.1	352	0.8	83.7	3.1	348
4/15/2007 7:00	0.6	83.3	2.9	354	0.6	81.3	2.7	352
4/15/2007 8:00	0.8	79.7	3.0	353	0.8	76.0	2.9	348
4/15/2007 9:00	2.2	72.2	3.3	353	2.1	69.8	3.5	348
4/15/2007 10:00	4.3	66.2	3.6	356	3.9	61.7	4.7	351
4/15/2007 11:00	6.3	56.0	4.4	355	5.6	54.3	5.7	350
4/15/2007 12:00	8.2	50.7	4.6	358	7.1	45.6	6.1	351
4/15/2007 13:00	10.0	40.9	4.6	7	8.5	42.7	6.0	2
4/15/2007 14:00	10.9	38.6	4.9	3	9.4	36.6	6.8	0
4/15/2007 15:00	11.6	39.1	4.7	357	9.9	37.2	6.6	344
4/15/2007 16:00	11.3	38.0	5.0	356	9.9	36.2	6.4	350
4/15/2007 17:00	11.1	38.1	5.0	354	9.9	37.1	6.0	340
4/15/2007 18:00	11.1	36.2	4.7	348	9.8	37.1	5.6	349
4/15/2007 19:00	10.6	41.9	4.6	347	9.4	39.0	5.8	342
4/15/2007 20:00	8.7	47.3	3.8	357	8.3	42.7	5.2	352
4/15/2007 21:00	6.9	51.6	3.4	360	6.9	46.2	5.1	357
4/15/2007 22:00	5.9	51.4	3.6	352	5.9	47.0	4.0	345
4/15/2007 23:00	5.1	52.2	3.4	346	5.2	48.9	4.6	333

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/16/2007 0:00	4.5	51.2	3.8	347	4.4	51.1	4.5	331
4/16/2007 1:00	4.3	53.3	3.4	341	4.1	52.3	4.2	328
4/16/2007 2:00	3.9	54.5	2.7	333	3.8	54.4	3.7	312
4/16/2007 3:00	3.6	56.5	2.7	323	3.3	57.1	3.5	301
4/16/2007 4:00	3.2	58.8	2.8	320	2.9	59.3	3.8	297
4/16/2007 5:00	3.0	58.1	3.3	329	2.7	58.0	4.5	306
4/16/2007 6:00	2.8	58.0	3.2	325	2.6	59.2	4.5	302
4/16/2007 7:00	2.7	56.9	3.7	320	2.4	57.4	4.8	298
4/16/2007 8:00	3.0	56.1	3.8	317	2.8	55.5	5.1	295
4/16/2007 9:00	3.9	55.0	4.4	315	3.8	55.0	5.5	295
4/16/2007 10:00	5.5	51.7	4.5	317	5.4	51.5	6.2	294
4/16/2007 11:00	7.5	47.0	4.9	314	7.3	47.4	6.7	291
4/16/2007 12:00	9.7	39.9	5.7	321	9.3	39.9	7.5	300
4/16/2007 13:00	11.3	33.9	5.7	324	10.9	33.5	8.1	307
4/16/2007 14:00	12.5	32.0	6.5	330	12.1	30.9	8.9	311
4/16/2007 15:00	13.3	28.8	6.5	325	12.9	30.8	8.3	308
4/16/2007 16:00	14.5	28.0	6.2	333	13.7	27.2	8.4	314
4/16/2007 17:00	15.2	28.0	5.0	329	14.4	27.0	7.3	313
4/16/2007 18:00	15.3	25.6	5.6	335	14.5	26.3	7.5	314
4/16/2007 19:00	15.0	26.0	5.2	331	14.5	25.2	7.1	314
4/16/2007 20:00	14.3	28.3	5.1	335	14.1	26.9	6.5	312
4/16/2007 21:00	13.4	33.5	4.9	341	13.2	32.0	6.1	322
4/16/2007 22:00	12.3	35.6	3.7	349	12.3	32.0	4.6	333
4/16/2007 23:00	11.8	35.2	4.1	341	11.8	33.2	5.2	321
4/17/2007 0:00	10.4	40.9	1.9	312	10.2	41.9	3.0	290
4/17/2007 1:00	9.2	44.1	2.2	309	8.9	44.2	2.9	286
4/17/2007 2:00	8.2	45.9	2.1	318	7.9	45.0	2.7	293
4/17/2007 3:00	7.5	47.3	1.8	316	7.2	47.3	2.5	290
4/17/2007 4:00	7.2	46.8	2.0	330	7.0	46.5	2.8	304
4/17/2007 5:00	6.8	49.8	1.8	328	6.7	48.7	2.5	308
4/17/2007 6:00	6.2	54.3	1.3	318	5.9	53.4	1.9	297
4/17/2007 7:00	5.1	59.3	0.7	313	5.2	56.8	1.5	296
4/17/2007 8:00	5.0	55.0	1.0	304	5.1	54.5	1.8	279
4/17/2007 9:00	6.8	52.5	1.9	318	6.8	52.2	2.7	295
4/17/2007 10:00	8.8	51.8	2.4	330	8.8	52.2	3.0	309
4/17/2007 11:00	10.6	47.7	2.8	323	10.2	49.9	4.0	304
4/17/2007 12:00	12.2	48.4	3.0	327	11.8	45.9	4.0	305
4/17/2007 13:00	13.9	46.4	3.3	337	13.0	45.4	4.0	312
4/17/2007 14:00	15.5	37.6	3.2	341	14.3	42.2	4.0	311
4/17/2007 15:00	17.0	36.2	2.6	345	15.4	42.3	3.1	318
4/17/2007 16:00	17.7	35.2	2.7	333	16.2	39.0	3.2	321
4/17/2007 17:00	18.3	35.8	2.4	327	16.7	37.0	2.9	316
4/17/2007 18:00	16.5	45.0	2.5	28	14.6	47.0	4.0	28



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/17/2007 19:00	13.3	51.0	2.5	52	12.3	50.0	4.1	42
4/17/2007 20:00	11.4	53.4	2.2	43	10.7	51.8	4.0	32
4/17/2007 21:00	9.2	59.1	2.9	46	8.6	56.4	4.7	30
4/17/2007 22:00	8.3	59.7	2.5	36	7.8	58.8	4.8	20
4/17/2007 23:00	7.9	62.7	1.3	19	7.6	59.3	2.8	10
4/18/2007 0:00	7.5	64.4	1.4	21	7.5	62.0	2.2	16
4/18/2007 1:00	7.0	69.0	1.2	10	6.9	63.9	1.9	10
4/18/2007 2:00	6.3	70.4	1.1	7	6.6	65.3	2.8	3
4/18/2007 3:00	6.7	69.8	1.1	357	6.7	67.2	2.4	357
4/18/2007 4:00	6.4	71.1	1.1	0	6.5	68.3	2.1	3
4/18/2007 5:00	6.3	72.7	0.9	359	6.2	70.5	1.9	1
4/18/2007 6:00	6.7	73.0	1.0	15	6.3	72.5	2.0	15
4/18/2007 7:00	7.0	74.5	1.2	34	6.3	77.1	2.4	28
4/18/2007 8:00	6.8	76.3	1.3	31	6.0	79.6	2.3	14
4/18/2007 9:00	7.3	75.0	1.4	18	6.2	79.5	2.7	20
4/18/2007 10:00	8.1	74.3	1.7	41	6.7	77.4	2.9	25
4/18/2007 11:00	8.5	72.1	1.9	46	7.2	76.1	3.0	34
4/18/2007 12:00	9.9	67.3	2.0	42	8.2	71.7	2.6	32
4/18/2007 13:00	11.3	60.2	1.9	43	9.3	64.1	2.5	24
4/18/2007 14:00	11.1	62.6	2.1	58	9.3	65.7	3.2	37
4/18/2007 15:00	10.6	70.4	2.7	88	8.9	75.8	3.7	70
4/18/2007 16:00	9.8	75.0	3.0	79	8.2	80.4	4.2	59
4/18/2007 17:00	8.8	76.3	2.6	74	7.7	79.1	3.9	52
4/18/2007 18:00	8.0	79.8	2.1	77	7.1	85.6	3.0	57
4/18/2007 19:00	7.6	82.5	1.6	65	6.9	84.8	2.1	50
4/18/2007 20:00	7.5	83.8	1.4	51	6.7	86.2	2.2	33
4/18/2007 21:00	7.3	85.6	1.1	15	6.7	87.0	1.7	18
4/18/2007 22:00	7.4	84.5	1.3	23	6.7	86.3	2.1	24
4/18/2007 23:00	7.6	80.0	1.3	29	6.9	79.3	2.6	19
4/19/2007 0:00	7.5	77.9	1.5	25	6.8	78.9	3.1	17
4/19/2007 1:00	7.2	78.4	1.2	16	6.6	78.2	2.4	18
4/19/2007 2:00	7.4	77.2	1.3	28	6.8	78.7	2.4	23
4/19/2007 3:00	7.2	79.0	1.7	37	6.5	81.1	2.6	24
4/19/2007 4:00	6.4	82.0	1.1	27	5.8	83.7	2.2	15
4/19/2007 5:00	5.9	83.6	1.0	6	5.6	82.4	1.8	8
4/19/2007 6:00	5.7	83.1	1.2	357	5.8	80.1	1.8	1
4/19/2007 7:00	6.1	81.9	1.2	10	6.0	79.8	2.7	11
4/19/2007 8:00	6.8	78.4	1.4	26	6.6	77.2	3.4	20
4/19/2007 9:00	8.3	70.7	2.5	42	7.8	70.8	3.9	29
4/19/2007 10:00	9.9	66.5	2.6	42	9.0	64.4	4.0	27
4/19/2007 11:00	11.6	53.5	2.8	48	10.6	54.1	4.1	38
4/19/2007 12:00	12.9	48.7	3.0	43	11.5	51.9	4.4	30
4/19/2007 13:00	15.0	44.9	3.1	41	13.2	44.7	4.0	25

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/19/2007 14:00	16.2	40.5	3.5	23	14.4	40.0	5.7	18
4/19/2007 15:00	16.4	40.2	3.2	24	14.7	43.6	5.3	16
4/19/2007 16:00	18.8	38.1	3.2	29	15.5	43.6	5.0	14
4/19/2007 17:00	19.1	35.8	3.2	41	15.8	43.1	4.6	19
4/19/2007 18:00	19.4	38.6	2.8	44	16.0	43.4	4.8	22
4/19/2007 19:00	18.7	42.8	2.4	36	15.7	45.0	4.2	21
4/19/2007 20:00	15.7	51.5	2.4	45	14.6	50.4	3.4	30
4/19/2007 21:00	13.1	56.1	1.7	65	12.8	55.5	2.2	45
4/19/2007 22:00	11.5	56.9	1.5	59	11.3	53.4	2.4	46
4/19/2007 23:00	10.1	61.8	1.1	72	10.2	56.8	2.3	44
4/20/2007 0:00	8.5	70.6	0.3	357	9.4	64.9	0.9	8
4/20/2007 1:00	7.6	70.8	0.5	336	8.3	58.3	0.9	343
4/20/2007 2:00	7.5	70.8	0.9	353	9.6	52.2	1.4	348
4/20/2007 3:00	7.3	68.3	0.7	355	9.5	54.8	1.7	352
4/20/2007 4:00	7.7	66.4	1.0	5	8.9	59.4	2.2	2
4/20/2007 5:00	7.0	70.7	0.8	8	7.7	65.9	1.6	8
4/20/2007 6:00	6.1	72.8	0.5	330	6.5	74.9	1.2	342
4/20/2007 7:00	5.0	76.1	0.7	344	5.5	70.3	1.0	322
4/20/2007 8:00	5.5	69.7	1.2	347	7.2	59.1	2.0	344
4/20/2007 9:00	9.4	56.3	1.5	359	9.8	52.3	2.4	356
4/20/2007 10:00	12.6	49.0	1.6	359	12.8	49.1	1.7	4
4/20/2007 11:00	15.7	40.5	1.1	349	15.4	37.1	1.3	344
4/20/2007 12:00	18.0	31.8	1.2	333	17.6	28.2	1.4	10
4/20/2007 13:00	20.0	27.7	2.0	8	18.7	31.2	2.8	20
4/20/2007 14:00	21.5	27.3	2.1	24	19.2	20.9	3.1	43
4/20/2007 15:00	22.7	17.1	2.2	50	19.9	17.7	3.1	43
4/20/2007 16:00	24.2	23.2	1.7	61	20.6	19.4	3.1	45
4/20/2007 17:00	24.7	20.8	2.0	56	20.9	20.5	2.8	39
4/20/2007 18:00	24.6	18.3	1.9	43	20.8	22.6	3.1	38
4/20/2007 19:00	23.4	22.2	2.2	65	20.3	19.6	3.1	42
4/20/2007 20:00	19.9	22.4	1.9	69	19.0	21.9	2.8	47
4/20/2007 21:00	16.1	42.0	1.0	153	15.5	42.3	1.1	143
4/20/2007 22:00	12.8	53.1	0.4	171	12.8	50.8	0.4	134
4/20/2007 23:00	10.7	62.4	0.1	5	11.0	53.7	0.3	296
4/21/2007 0:00	9.3	58.6	0.0	336	9.4	58.1	0.5	298
4/21/2007 1:00	8.5	63.0	0.1	323	8.3	63.3	0.3	281
4/21/2007 2:00	8.0	69.5	0.1	6	7.5	64.6	0.2	302
4/21/2007 3:00	7.1	68.6	0.0	254	6.9	68.7	0.2	280
4/21/2007 4:00	6.6	71.4	0.0	208	6.0	74.4	0.2	239
4/21/2007 5:00	6.0	73.8	0.1	319	5.6	77.5	0.2	324
4/21/2007 6:00	5.6	75.3	0.0	256	4.7	78.7	0.1	316
4/21/2007 7:00	5.2	76.7	0.1	85	5.0	76.3	0.3	40
4/21/2007 8:00	5.8	77.6	0.0	145	7.7	62.3	0.1	283

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/21/2007 9:00	10.1	50.0	0.2	356	13.0	40.0	0.4	13
4/21/2007 10:00	15.4	33.3	1.0	347	16.1	33.3	1.1	351
4/21/2007 11:00	18.3	26.5	1.0	342	18.2	23.0	1.3	8
4/21/2007 12:00	20.3	25.8	1.1	167	20.3	22.7	1.6	123
4/21/2007 13:00	21.1	24.1	1.9	216	21.7	22.2	2.7	180
4/21/2007 14:00	21.9	23.0	2.2	168	22.5	26.7	2.3	211
4/21/2007 15:00	22.0	26.4	3.0	189	22.2	30.6	3.4	171
4/21/2007 16:00	22.3	26.8	2.8	176	21.8	22.9	3.8	162
4/21/2007 17:00	22.1	23.2	3.4	182	21.7	26.9	4.0	163
4/21/2007 18:00	22.0	22.0	3.1	176	21.3	23.2	4.0	160
4/21/2007 19:00	21.5	28.5	2.7	168	20.6	26.7	4.0	153
4/21/2007 20:00	19.5	34.1	1.8	154	18.8	33.9	3.0	134
4/21/2007 21:00	16.5	42.7	1.3	148	16.0	38.6	1.5	128
4/21/2007 22:00	14.2	44.5	0.9	152	14.0	45.6	1.3	137
4/21/2007 23:00	13.1	44.4	1.1	157	12.7	42.7	1.0	145
4/22/2007 0:00	12.3	48.1	0.8	176	12.0	51.0	1.1	160
4/22/2007 1:00	10.8	54.7	0.5	168	9.8	54.8	0.4	183
4/22/2007 2:00	9.8	60.6	0.5	171	8.9	62.5	0.7	176
4/22/2007 3:00	8.9	62.7	0.6	154	9.0	54.0	0.6	144
4/22/2007 4:00	8.2	66.6	0.1	172	8.9	60.4	0.5	128
4/22/2007 5:00	8.0	65.6	0.8	162	8.5	62.6	0.7	136
4/22/2007 6:00	8.9	63.5	1.1	160	9.1	60.8	1.2	135
4/22/2007 7:00	8.4	66.7	0.7	156	8.7	63.5	0.9	142
4/22/2007 8:00	8.6	70.9	0.3	123	10.2	54.5	0.4	103
4/22/2007 9:00	12.2	55.2	0.9	168	13.1	51.3	1.2	154
4/22/2007 10:00	15.9	41.2	2.4	181	16.8	37.4	2.9	178
4/22/2007 11:00	18.7	41.2	2.7	179	19.9	34.1	4.0	193
4/22/2007 12:00	20.8	36.2	2.9	187	21.7	35.2	3.7	181
4/22/2007 13:00	22.8	30.2	3.4	188	23.4	30.6	4.4	180
4/22/2007 14:00	24.6	31.7	3.8	183	24.4	28.7	5.3	166
4/22/2007 15:00	25.4	28.0	4.7	179	25.3	32.1	6.0	168
4/22/2007 16:00	25.9	27.7	4.9	179	25.8	28.1	6.4	168
4/22/2007 17:00	26.3	26.9	4.7	176	26.0	26.3	6.0	167
4/22/2007 18:00	26.3	28.6	4.3	173	25.8	28.2	5.7	158
4/22/2007 19:00	25.9	31.1	2.7	159	24.6	32.2	4.9	142
4/22/2007 20:00	23.5	40.3	2.0	160	22.8	39.7	3.6	141
4/22/2007 21:00	20.0	48.7	1.6	158	19.3	49.0	2.3	140
4/22/2007 22:00	18.0	54.0	1.7	164	17.8	54.0	2.0	148
4/22/2007 23:00	17.7	52.8	1.6	163	18.1	48.3	2.1	162
4/23/2007 0:00	18.1	49.6	2.3	176	18.5	49.7	3.1	173
4/23/2007 1:00	17.6	53.9	2.6	183	17.3	54.5	3.7	184
4/23/2007 2:00	16.8	55.7	2.9	183	16.3	56.1	3.3	185
4/23/2007 3:00	16.3	57.0	2.6	178	15.7	58.6	2.8	180

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/23/2007 4:00	15.9	62.7	2.1	174	15.4	59.1	2.6	176
4/23/2007 5:00	15.2	61.6	2.1	166	15.6	59.1	3.3	166
4/23/2007 6:00	15.5	60.2	2.5	168	15.3	60.1	2.7	160
4/23/2007 7:00	15.8	57.4	3.2	172	15.7	57.2	3.9	170
4/23/2007 8:00	16.3	55.1	3.9	178	16.4	55.6	4.8	175
4/23/2007 9:00	17.3	53.7	4.0	182	17.2	54.3	5.6	175
4/23/2007 10:00	18.6	51.5	4.9	190	19.0	51.0	6.5	179
4/23/2007 11:00	21.6	50.2	5.5	209	22.1	46.7	7.3	197
4/23/2007 12:00	23.2	47.9	5.9	216	24.1	46.1	8.5	206
4/23/2007 13:00	24.0	48.0	6.3	213	24.9	47.2	9.2	207
4/23/2007 14:00	23.9	44.5	5.9	217	24.2	45.4	7.7	212
4/23/2007 15:00	23.7	48.7	5.1	225	23.9	50.0	7.5	216
4/23/2007 16:00	24.0	40.9	4.2	250	24.1	41.3	6.7	234
4/23/2007 17:00	24.5	41.3	4.3	257	25.0	41.1	7.1	246
4/23/2007 18:00	23.9	43.8	3.8	270	24.2	43.6	7.0	251
4/23/2007 19:00	23.7	41.4	3.5	267	23.8	41.5	5.8	250
4/23/2007 20:00	22.8	48.3	3.2	287	22.8	47.3	5.3	264
4/23/2007 21:00	20.3	60.1	2.9	299	20.1	60.3	4.8	278
4/23/2007 22:00	18.8	66.4	2.7	308	18.6	67.8	4.1	283
4/23/2007 23:00	16.7	68.0	2.8	325	16.6	68.4	3.8	307
4/24/2007 0:00	14.6	64.1	3.4	339	14.6	64.4	3.9	325
4/24/2007 1:00	13.3	65.3	2.5	337	13.2	64.7	3.3	320
4/24/2007 2:00	12.8	68.0	2.3	341	12.7	65.3	2.5	326
4/24/2007 3:00	12.0	70.6	2.0	356	12.1	67.7	2.5	349
4/24/2007 4:00	10.7	75.8	0.7	11	11.4	72.9	1.7	8
4/24/2007 5:00	9.1	81.7	0.1	66	10.3	78.6	0.8	24
4/24/2007 6:00	8.8	84.7	0.6	89	9.0	87.4	0.9	75
4/24/2007 7:00	8.0	87.7	0.1	21	6.9	91.6	0.2	69
4/24/2007 8:00	8.5	87.7	0.1	169	8.7	81.4	0.3	216
4/24/2007 9:00	10.6	68.9	0.3	324	11.7	61.0	0.5	148
4/24/2007 10:00	12.4	61.5	0.9	111	13.0	60.9	1.1	88
4/24/2007 11:00	14.2	56.8	1.0	120	13.6	58.5	1.4	101
4/24/2007 12:00	14.5	54.8	0.8	280	14.1	53.2	1.3	139
4/24/2007 13:00	16.0	48.6	1.5	145	15.4	49.0	1.6	160
4/24/2007 14:00	17.3	44.5	1.3	315	16.8	42.7	2.1	192
4/24/2007 15:00	19.3	33.3	1.8	342	17.4	38.4	2.4	320
4/24/2007 16:00	20.9	39.3	1.7	16	18.2	43.6	2.4	30
4/24/2007 17:00	19.3	47.0	2.2	138	17.0	48.3	3.4	130
4/24/2007 18:00	18.9	41.7	2.0	150	16.8	49.6	3.1	134
4/24/2007 19:00	16.9	51.5	2.2	171	15.9	52.8	3.1	148
4/24/2007 20:00	14.3	60.3	2.3	173	13.9	58.6	3.1	150
4/24/2007 21:00	12.5	62.7	1.1	138	11.9	61.7	1.6	131
4/24/2007 22:00	11.1	63.9	1.1	131	10.7	61.0	1.6	102

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/24/2007 23:00	10.2	66.2	0.8	138	9.7	65.1	0.9	130
4/25/2007 0:00	9.9	69.8	0.6	198	9.1	66.1	0.9	216
4/25/2007 1:00	10.5	69.5	0.3	53	10.1	59.9	0.6	28
4/25/2007 2:00	11.0	64.4	0.7	52	11.0	59.2	1.2	52
4/25/2007 3:00	11.5	62.4	0.7	26	11.1	59.7	1.4	16
4/25/2007 4:00	11.4	64.5	1.4	45	10.8	64.0	2.8	32
4/25/2007 5:00	11.2	66.1	1.3	39	10.6	68.8	2.7	32
4/25/2007 6:00	10.8	76.0	1.1	49	10.2	79.2	2.5	32
4/25/2007 7:00	9.5	85.1	1.2	53	8.7	88.4	2.2	41
4/25/2007 8:00	8.9	89.4	1.4	65	8.4	91.0	2.7	49
4/25/2007 9:00	8.4	89.8	2.2	75	7.9	88.0	4.1	55
4/25/2007 10:00	8.7	91.5	1.8	46	8.1	92.9	3.3	33
4/25/2007 11:00	8.9	92.4	2.4	46	8.3	92.8	4.0	34
4/25/2007 12:00	8.7	92.6	2.7	63	8.1	93.1	4.1	51
4/25/2007 13:00	8.9	92.7	3.0	82	8.2	91.2	5.4	57
4/25/2007 14:00	9.2	92.0	2.4	74	8.5	89.9	4.6	58
4/25/2007 15:00	9.2	91.4	2.4	88	8.5	90.5	3.8	67
4/25/2007 16:00	9.4	90.1	2.2	75	8.6	88.0	3.5	55
4/25/2007 17:00	9.4	88.8	2.1	61	8.7	87.4	3.4	49
4/25/2007 18:00	9.7	87.4	1.8	60	9.0	86.8	3.1	43
4/25/2007 19:00	9.8	86.7	1.4	71	9.1	85.0	3.1	62
4/25/2007 20:00	9.4	85.9	2.0	93	8.9	85.0	3.4	68
4/25/2007 21:00	8.4	86.9	1.2	109	8.2	87.7	1.7	78
4/25/2007 22:00	8.3	87.7	1.2	58	7.8	87.5	2.2	45
4/25/2007 23:00	8.4	89.0	1.4	78	7.9	89.9	2.8	55
4/26/2007 0:00	8.6	89.1	1.7	78	8.1	86.1	3.2	56
4/26/2007 1:00	8.5	86.5	2.2	90	8.1	86.4	4.0	63
4/26/2007 2:00	8.1	87.1	2.1	78	7.5	87.7	3.5	54
4/26/2007 3:00	7.8	87.1	2.0	79	7.3	87.0	3.0	56
4/26/2007 4:00	7.9	85.8	2.0	78	7.5	83.0	3.7	56
4/26/2007 5:00	8.0	85.5	2.3	76	7.5	86.9	4.4	58
4/26/2007 6:00	8.0	88.2	2.1	80	7.3	90.7	3.9	55
4/26/2007 7:00	7.8	90.3	2.6	77	7.3	92.4	4.3	57
4/26/2007 8:00	7.9	91.2	2.4	78	7.4	92.9	3.9	56
4/26/2007 9:00	8.1	92.6	2.8	84	7.4	94.1	4.3	57
4/26/2007 10:00	8.4	92.5	2.6	76	7.8	93.1	4.4	55
4/26/2007 11:00	8.6	92.9	2.3	96	8.1	93.7	3.5	79
4/26/2007 12:00	8.5	93.7	2.3	93	7.8	94.3	3.7	71
4/26/2007 13:00	8.7	94.1	3.3	83	8.0	94.5	5.3	62
4/26/2007 14:00	9.5	93.7	3.1	95	8.7	94.3	4.9	71
4/26/2007 15:00	10.1	93.3	2.4	111	9.4	93.2	3.6	87
4/26/2007 16:00	12.2	89.6	2.2	113	11.3	89.4	2.8	92
4/26/2007 17:00	13.3	88.2	1.9	95	12.7	89.2	2.6	86

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/26/2007 18:00	13.8	88.7	2.4	90	12.9	91.2	3.4	63
4/26/2007 19:00	12.8	91.6	2.0	85	12.1	94.5	3.1	68
4/26/2007 20:00	11.9	93.7	1.9	92	11.2	96.3	3.2	69
4/26/2007 21:00	11.3	94.9	2.4	100	10.7	96.8	4.1	72
4/26/2007 22:00	11.5	95.3	1.0	68	11.2	97.1	1.2	45
4/26/2007 23:00	11.8	96.0	2.0	92	11.4	97.6	2.5	65
4/27/2007 0:00	12.1	96.0	0.8	95	11.8	97.3	1.4	303
4/27/2007 1:00	11.9	96.3	0.4	151	11.8	97.6	0.9	176
4/27/2007 2:00	12.2	96.8	0.4	249	12.0	97.8	0.8	233
4/27/2007 3:00	12.1	97.6	1.3	199	11.9	98.1	1.9	199
4/27/2007 4:00	12.0	98.1	1.2	213	11.7	98.3	1.9	206
4/27/2007 5:00	12.0	98.5	1.3	207	11.8	98.5	1.7	199
4/27/2007 6:00	12.4	98.7	1.5	203	12.1	98.6	1.8	192
4/27/2007 7:00	12.7	98.6	1.4	197	12.3	98.6	1.7	192
4/27/2007 8:00	12.9	98.5	1.4	195	12.6	98.7	1.9	191
4/27/2007 9:00	13.2	98.1	1.4	191	13.0	98.5	2.0	188
4/27/2007 10:00	13.5	97.0	2.1	195	13.4	97.8	2.9	190
4/27/2007 11:00	13.3	92.7	2.8	214	13.1	89.7	4.4	208
4/27/2007 12:00	12.8	86.0	3.2	223	12.9	84.7	5.2	215
4/27/2007 13:00	13.0	77.9	3.3	232	13.0	78.9	4.9	213
4/27/2007 14:00	13.1	77.9	3.9	222	13.2	78.7	5.6	212
4/27/2007 15:00	12.8	76.7	3.8	225	12.6	76.6	5.5	209
4/27/2007 16:00	12.3	76.2	3.8	223	12.2	77.5	5.4	215
4/27/2007 17:00	12.0	78.3	3.2	232	11.8	79.5	4.9	219
4/27/2007 18:00	12.0	74.5	3.1	249	11.8	75.0	4.3	231
4/27/2007 19:00	11.5	77.6	2.7	250	11.3	79.5	4.4	239
4/27/2007 20:00	11.2	77.2	2.0	251	10.9	77.7	3.5	231
4/27/2007 21:00	11.0	76.2	2.6	250	10.7	77.1	4.1	233
4/27/2007 22:00	10.7	76.5	2.4	250	10.4	76.8	4.3	233
4/27/2007 23:00	10.4	81.0	2.0	260	10.1	80.0	3.1	239
4/28/2007 0:00	9.7	84.4	1.1	264	9.6	81.5	3.3	233
4/28/2007 1:00	9.4	81.1	2.0	245	9.1	82.2	3.3	233
4/28/2007 2:00	9.3	81.1	1.9	254	9.1	81.3	3.3	234
4/28/2007 3:00	9.0	82.8	2.0	267	8.8	82.9	3.7	242
4/28/2007 4:00	8.7	84.6	2.0	265	8.5	84.8	3.4	250
4/28/2007 5:00	8.5	86.8	1.7	259	8.3	87.6	2.9	245
4/28/2007 6:00	8.3	88.6	1.9	261	8.1	89.5	2.8	238
4/28/2007 7:00	8.1	89.7	1.9	263	7.9	90.8	2.5	241
4/28/2007 8:00	8.2	90.2	1.3	276	7.9	91.3	2.9	257
4/28/2007 9:00	8.6	90.3	1.2	285	8.1	92.1	2.2	258
4/28/2007 10:00	9.3	86.3	1.5	287	9.1	84.1	2.6	264
4/28/2007 11:00	10.6	77.4	1.7	296	10.7	76.4	3.2	243
4/28/2007 12:00	12.2	67.0	1.5	263	12.2	64.3	3.1	242

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/28/2007 13:00	14.7	54.1	2.4	267	15.1	52.5	4.1	246
4/28/2007 14:00	17.4	45.5	2.4	293	17.4	43.2	4.0	259
4/28/2007 15:00	18.9	39.0	2.8	298	18.4	39.3	4.6	280
4/28/2007 16:00	19.8	36.8	2.6	300	19.2	38.3	3.9	280
4/28/2007 17:00	20.8	33.5	2.6	296	20.6	36.4	4.3	266
4/28/2007 18:00	21.3	35.9	2.6	296	20.6	37.7	3.9	273
4/28/2007 19:00	20.8	38.3	2.0	290	20.2	39.4	3.5	270
4/28/2007 20:00	19.4	64.3	1.9	287	19.2	66.1	3.3	265
4/28/2007 21:00	15.9	77.2	1.3	295	15.4	74.3	2.7	273
4/28/2007 22:00	14.2	84.7	0.5	171	13.9	86.0	0.6	170
4/28/2007 23:00	12.8	87.7	0.5	281	12.1	87.5	1.0	251
4/29/2007 0:00	12.0	89.8	0.2	99	11.9	91.2	0.4	30
4/29/2007 1:00	11.3	91.3	0.2	111	10.9	93.0	0.2	219
4/29/2007 2:00	10.8	92.6	0.1	247	10.1	94.0	0.1	274
4/29/2007 3:00	10.2	93.2	0.4	311	9.4	95.1	1.0	263
4/29/2007 4:00	11.0	91.2	0.8	319	11.3	86.0	1.6	286
4/29/2007 5:00	10.6	88.0	0.9	325	11.2	78.6	1.9	290
4/29/2007 6:00	10.0	85.8	0.8	313	10.7	77.6	1.8	282
4/29/2007 7:00	10.1	80.7	1.2	311	10.2	78.8	2.0	283
4/29/2007 8:00	10.9	76.2	1.5	313	11.0	73.5	2.2	286
4/29/2007 9:00	12.5	67.2	1.7	312	12.8	64.4	2.4	287
4/29/2007 10:00	14.7	59.4	1.6	305	14.9	52.7	2.6	282
4/29/2007 11:00	16.8	46.5	1.6	297	16.9	44.6	2.6	278
4/29/2007 12:00	18.6	39.9	1.6	305	18.9	38.2	2.9	258
4/29/2007 13:00	20.0	35.8	2.1	273	20.5	35.4	3.3	246
4/29/2007 14:00	20.9	28.7	2.6	252	21.6	31.6	3.6	232
4/29/2007 15:00	22.0	26.9	2.7	227	22.8	30.5	3.5	223
4/29/2007 16:00	22.6	39.0	3.0	203	22.9	41.1	4.3	186
4/29/2007 17:00	22.7	36.8	3.5	186	22.2	40.4	4.8	169
4/29/2007 18:00	22.9	39.9	3.7	189	22.6	41.6	5.1	178
4/29/2007 19:00	21.6	44.6	3.7	174	20.9	48.2	4.8	168
4/29/2007 20:00	20.5	47.3	2.7	174	20.0	50.7	3.3	164
4/29/2007 21:00	20.0	53.8	2.5	184	19.0	57.3	2.6	180
4/29/2007 22:00	19.0	58.8	2.2	177	18.1	61.5	2.7	176
4/29/2007 23:00	17.6	65.8	1.4	165	17.2	67.4	2.6	168
4/30/2007 0:00	18.1	56.4	1.4	181	17.4	63.5	1.7	187
4/30/2007 1:00	18.4	55.8	1.4	183	18.5	59.4	2.0	188
4/30/2007 2:00	20.0	51.8	2.2	227	19.2	52.9	3.4	216
4/30/2007 3:00	19.9	51.0	2.2	268	19.5	50.9	3.8	248
4/30/2007 4:00	19.5	60.0	3.1	323	19.3	57.4	4.0	302
4/30/2007 5:00	16.5	55.1	2.6	356	16.5	55.8	3.6	350
4/30/2007 6:00	15.4	54.8	1.8	329	15.4	56.5	2.4	308
4/30/2007 7:00	14.6	48.1	1.9	332	14.6	47.1	2.8	304

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
4/30/2007 8:00	14.1	49.0	1.8	337	14.3	45.0	3.0	315
4/30/2007 9:00	14.6	46.2	2.3	344	14.5	42.2	3.1	345
4/30/2007 10:00	15.8	39.6	2.1	353	15.2	38.3	3.5	339
4/30/2007 11:00	17.1	35.6	1.9	359	16.3	39.0	2.7	339
4/30/2007 12:00	18.3	34.3	1.5	358	17.3	43.5	2.4	353
4/30/2007 13:00	20.0	40.1	2.0	75	17.6	45.1	2.7	61
4/30/2007 14:00	20.8	40.9	2.2	101	18.6	45.5	2.7	63
4/30/2007 15:00	21.3	43.1	2.3	96	18.8	42.5	3.1	56
4/30/2007 16:00	22.1	42.3	1.8	99	19.3	44.2	2.2	69
4/30/2007 17:00	19.0	48.0	2.7	176	18.4	51.0	4.1	168
4/30/2007 18:00	18.2	48.3	2.0	150	17.0	49.0	3.3	139
4/30/2007 19:00	17.8	54.5	1.5	124	17.0	53.3	2.1	106
4/30/2007 20:00	15.9	62.1	1.7	136	15.4	62.7	2.1	115
4/30/2007 21:00	14.2	80.0	0.8	247	13.7	82.2	1.2	210
4/30/2007 22:00	13.1	86.4	0.8	111	12.7	83.7	1.2	116
4/30/2007 23:00	12.1	89.0	1.1	139	11.6	87.3	1.5	121
5/1/2007 0:00	11.3	89.4	1.1	138	10.8	88.0	1.6	118
5/1/2007 1:00	10.5	89.7	1.5	145	10.0	88.7	2.3	126
5/1/2007 2:00	9.9	90.7	1.3	168	9.5	90.8	2.2	150
5/1/2007 3:00	9.2	93.8	1.8	184	8.8	94.7	2.6	174
5/1/2007 4:00	9.2	94.7	1.1	152	8.8	95.7	1.7	149
5/1/2007 5:00	9.3	94.9	1.3	102	8.8	95.6	1.9	86
5/1/2007 6:00	9.3	94.9	1.1	90	9.0	94.4	2.2	65
5/1/2007 7:00	9.3	94.6	1.1	84	9.1	91.2	2.2	63
5/1/2007 8:00	9.6	91.7	1.6	93	9.7	80.0	2.6	72
5/1/2007 9:00	10.5	79.7	2.0	87	10.3	69.8	3.4	66
5/1/2007 10:00	12.6	69.3	2.3	77	12.1	67.6	3.8	57
5/1/2007 11:00	14.7	65.8	2.0	83	13.7	64.2	4.1	56
5/1/2007 12:00	15.6	60.8	2.4	77	14.5	62.1	4.3	65
5/1/2007 13:00	16.7	56.3	2.8	88	15.3	59.2	4.3	67
5/1/2007 14:00	17.4	60.3	2.7	103	15.9	62.0	3.8	88
5/1/2007 15:00	15.4	73.8	2.2	75	14.8	75.7	3.4	57
5/1/2007 16:00	13.6	81.8	2.0	80	12.9	79.1	3.1	71
5/1/2007 17:00	13.5	81.3	2.1	68	12.5	84.5	3.2	44
5/1/2007 18:00	13.4	90.1	1.9	52	12.7	92.6	2.3	37
5/1/2007 19:00	12.1	92.1	1.2	26	11.0	93.9	2.3	19
5/1/2007 20:00	11.5	91.5	1.3	32	10.7	90.3	2.7	19
5/1/2007 21:00	11.0	91.1	1.1	12	10.4	90.3	2.6	3
5/1/2007 22:00	10.8	91.8	0.8	25	10.2	88.8	1.9	14
5/1/2007 23:00	10.5	91.9	0.5	23	10.2	89.8	1.4	19
5/2/2007 0:00	9.8	92.7	0.3	356	9.9	91.1	0.7	358
5/2/2007 1:00	9.4	93.4	0.6	357	9.5	92.1	1.1	350
5/2/2007 2:00	9.7	94.0	0.5	125	9.5	93.2	0.7	52



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/2/2007 3:00	10.1	94.1	0.3	289	9.6	94.1	0.8	271
5/2/2007 4:00	10.1	94.3	0.2	16	9.8	92.8	0.8	340
5/2/2007 5:00	9.6	94.2	0.2	290	9.4	93.1	0.5	287
5/2/2007 6:00	9.2	94.7	0.2	69	8.4	94.3	0.6	273
5/2/2007 7:00	10.0	94.6	0.4	8	10.0	88.6	1.1	353
5/2/2007 8:00	10.3	93.9	1.1	358	10.5	84.7	1.6	359
5/2/2007 9:00	11.4	85.9	1.7	351	11.5	76.2	2.3	0
5/2/2007 10:00	12.9	66.4	1.4	21	12.0	65.1	2.3	4
5/2/2007 11:00	14.5	60.6	1.8	46	12.9	61.8	2.9	29
5/2/2007 12:00	15.5	59.0	1.9	39	13.7	54.9	2.7	19
5/2/2007 13:00	16.9	55.1	1.9	65	14.4	54.1	2.7	31
5/2/2007 14:00	18.0	49.2	1.9	46	15.3	53.6	2.4	31
5/2/2007 15:00	18.8	47.6	2.3	55	15.8	51.5	2.9	21
5/2/2007 16:00	19.2	50.9	2.4	64	16.2	51.8	3.7	42
5/2/2007 17:00	18.4	51.7	2.2	61	16.0	52.0	3.9	50
5/2/2007 18:00	18.6	43.1	2.4	53	16.3	49.8	3.6	30
5/2/2007 19:00	17.0	53.1	2.1	42	15.6	53.5	3.6	42
5/2/2007 20:00	15.5	57.8	1.7	49	14.9	57.6	2.9	30
5/2/2007 21:00	13.5	68.3	1.7	47	13.1	68.9	3.6	30
5/2/2007 22:00	11.3	62.8	2.0	46	11.1	63.5	3.3	32
5/2/2007 23:00	10.5	66.9	1.4	39	10.4	61.5	3.0	23
5/3/2007 0:00	9.9	65.6	0.9	6	10.1	58.8	2.5	3
5/3/2007 1:00	9.4	67.7	0.9	357	10.1	55.4	2.4	0
5/3/2007 2:00	9.0	68.9	0.8	1	9.7	60.5	2.3	2
5/3/2007 3:00	9.2	68.7	0.9	15	9.6	67.3	2.4	15
5/3/2007 4:00	9.6	71.5	1.1	23	9.5	71.2	2.7	14
5/3/2007 5:00	9.4	74.6	1.2	32	9.1	73.3	2.5	20
5/3/2007 6:00	9.0	77.1	1.0	23	8.8	80.0	2.4	21
5/3/2007 7:00	8.6	81.3	0.7	14	8.6	78.7	1.8	18
5/3/2007 8:00	10.1	69.6	1.4	32	10.3	60.6	2.9	25
5/3/2007 9:00	12.0	54.2	2.6	66	11.8	52.4	4.2	49
5/3/2007 10:00	13.3	53.3	2.4	59	12.4	54.2	4.3	48
5/3/2007 11:00	14.8	51.0	2.8	67	13.8	50.8	4.3	49
5/3/2007 12:00	16.6	53.3	2.7	66	15.2	50.4	4.0	42
5/3/2007 13:00	17.8	48.2	2.4	46	15.9	52.6	4.1	29
5/3/2007 14:00	19.1	50.2	2.4	52	16.5	45.2	4.8	37
5/3/2007 15:00	19.6	38.1	3.4	65	17.1	41.5	4.7	36
5/3/2007 16:00	20.4	31.8	3.5	64	17.7	36.4	5.2	41
5/3/2007 17:00	21.2	30.1	3.3	59	18.2	32.4	5.3	45
5/3/2007 18:00	21.4	29.9	3.1	67	18.4	33.3	5.4	54
5/3/2007 19:00	20.6	33.3	2.8	49	17.8	35.5	5.1	35
5/3/2007 20:00	16.6	38.2	2.7	38	15.6	38.1	4.4	17
5/3/2007 21:00	13.6	46.5	2.5	41	13.3	41.4	4.5	24

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/3/2007 22:00	11.9	48.8	2.2	41	11.8	48.2	4.0	28
5/3/2007 23:00	10.9	51.9	1.5	36	10.7	52.3	2.9	22
5/4/2007 0:00	10.2	62.7	1.2	26	10.1	60.2	2.2	15
5/4/2007 1:00	9.4	69.0	0.7	20	9.5	65.3	1.7	17
5/4/2007 2:00	9.2	62.6	0.9	23	9.5	60.3	2.3	17
5/4/2007 3:00	9.4	62.8	0.8	33	9.7	57.8	2.1	27
5/4/2007 4:00	9.2	61.6	0.7	14	10.0	48.3	2.7	31
5/4/2007 5:00	9.2	57.4	0.9	18	9.8	51.0	2.5	23
5/4/2007 6:00	9.2	57.9	1.0	38	9.3	51.9	2.9	31
5/4/2007 7:00	9.0	55.4	1.1	43	9.1	49.4	2.9	36
5/4/2007 8:00	10.1	49.3	1.5	49	10.2	45.9	3.4	39
5/4/2007 9:00	11.9	39.7	2.5	63	11.6	39.6	4.9	51
5/4/2007 10:00	13.3	40.2	3.0	77	12.6	40.6	4.7	52
5/4/2007 11:00	15.6	36.9	2.8	72	14.6	36.5	4.8	56
5/4/2007 12:00	17.3	38.0	2.7	65	15.9	37.2	4.4	57
5/4/2007 13:00	18.7	34.8	3.3	80	17.0	39.1	4.6	57
5/4/2007 14:00	19.9	35.5	3.4	76	17.9	35.6	5.2	60
5/4/2007 15:00	21.4	31.3	3.3	76	18.9	31.8	5.0	54
5/4/2007 16:00	22.1	31.6	3.6	84	19.5	30.6	5.4	59
5/4/2007 17:00	22.9	29.9	3.3	84	19.7	34.3	5.2	64
5/4/2007 18:00	21.4	30.1	3.0	81	19.2	31.7	4.9	56
5/4/2007 19:00	20.3	27.9	2.5	55	18.7	30.3	4.0	45
5/4/2007 20:00	18.1	36.2	1.9	70	17.6	33.9	3.6	50
5/4/2007 21:00	16.2	35.7	1.9	92	16.1	33.3	2.9	56
5/4/2007 22:00	14.6	37.8	1.9	88	14.7	34.7	3.4	57
5/4/2007 23:00	13.4	45.6	1.7	61	13.3	43.0	2.8	40
5/5/2007 0:00	12.7	58.8	1.4	58	12.6	53.0	3.4	48
5/5/2007 1:00	11.1	71.8	0.4	7	11.4	64.6	1.4	20
5/5/2007 2:00	10.9	59.3	0.8	37	11.7	45.7	2.7	35
5/5/2007 3:00	12.0	47.6	1.7	64	12.2	38.9	3.9	47
5/5/2007 4:00	11.8	57.9	1.3	39	12.0	53.8	3.4	33
5/5/2007 5:00	11.0	62.9	1.0	28	11.3	58.4	3.0	23
5/5/2007 6:00	10.6	60.1	1.2	34	10.8	57.6	3.0	23
5/5/2007 7:00	10.6	62.8	1.0	30	10.7	60.1	2.6	22
5/5/2007 8:00	11.5	55.0	1.3	36	11.5	53.6	3.1	24
5/5/2007 9:00	12.9	51.2	2.1	38	12.5	51.1	4.2	25
5/5/2007 10:00	13.9	48.6	2.3	41	13.1	50.6	4.5	27
5/5/2007 11:00	15.7	44.5	2.7	41	14.7	43.8	5.4	30
5/5/2007 12:00	17.7	39.1	3.0	48	16.5	39.3	5.4	28
5/5/2007 13:00	19.4	35.6	3.2	62	18.1	35.4	5.3	39
5/5/2007 14:00	20.3	30.6	2.8	58	19.0	28.2	5.0	40
5/5/2007 15:00	21.3	35.2	2.6	52	19.7	38.0	4.9	33
5/5/2007 16:00	20.9	36.7	2.9	42	19.5	33.5	5.3	25

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/5/2007 17:00	20.1	35.4	2.4	21	19.3	32.7	4.4	15
5/5/2007 18:00	18.7	38.1	2.6	25	18.1	36.3	5.2	14
5/5/2007 19:00	17.7	40.2	2.2	29	17.1	36.5	4.6	16
5/5/2007 20:00	16.7	36.3	2.2	22	16.1	34.0	4.2	13
5/5/2007 21:00	15.2	35.2	2.1	20	15.1	30.6	4.4	10
5/5/2007 22:00	13.5	42.0	1.8	22	13.6	36.4	3.9	12
5/5/2007 23:00	12.5	49.8	1.3	20	12.6	45.6	3.1	14
5/6/2007 0:00	12.0	47.5	1.0	20	12.2	46.7	3.2	15
5/6/2007 1:00	11.9	51.9	1.8	35	11.9	47.9	3.5	23
5/6/2007 2:00	11.4	40.8	1.8	46	11.6	38.2	4.3	30
5/6/2007 3:00	11.0	44.6	2.1	44	11.0	43.1	4.2	30
5/6/2007 4:00	10.3	45.8	1.8	42	10.2	44.0	3.6	31
5/6/2007 5:00	9.8	46.9	1.8	59	9.7	45.2	3.5	37
5/6/2007 6:00	9.1	43.0	2.1	68	9.2	40.4	4.0	48
5/6/2007 7:00	9.0	39.5	2.8	77	8.8	36.7	4.9	53
5/6/2007 8:00	9.3	39.3	2.9	86	9.1	40.5	5.1	59
5/6/2007 9:00	10.1	37.7	3.5	89	9.7	37.1	5.5	64
5/6/2007 10:00	11.8	31.6	3.4	98	11.0	31.3	6.7	73
5/6/2007 11:00	13.2	27.8	3.6	95	12.0	28.7	6.0	77
5/6/2007 12:00	13.9	31.9	3.8	90	12.4	27.5	6.1	70
5/6/2007 13:00	15.1	30.7	3.3	86	13.1	26.7	5.7	67
5/6/2007 14:00	16.1	32.8	3.5	72	14.1	28.0	5.7	61
5/6/2007 15:00	17.1	26.3	3.4	65	14.5	27.5	5.8	45
5/6/2007 16:00	18.0	23.9	3.6	59	15.4	24.1	6.0	51
5/6/2007 17:00	19.5	22.6	3.0	73	16.3	21.3	5.8	65
5/6/2007 18:00	18.9	22.6	3.7	91	16.3	25.6	5.7	64
5/6/2007 19:00	17.5	27.5	2.8	88	15.4	24.3	4.8	63
5/6/2007 20:00	14.7	38.1	2.4	107	14.0	36.5	3.8	80
5/6/2007 21:00	11.8	45.4	1.7	97	11.8	41.5	3.2	79
5/6/2007 22:00	10.3	53.9	1.5	93	10.5	52.1	3.1	71
5/6/2007 23:00	9.5	59.4	2.0	94	9.5	59.2	3.4	66
5/7/2007 0:00	9.1	56.3	2.1	97	9.2	53.0	3.3	73
5/7/2007 1:00	9.0	53.5	1.9	102	9.2	51.6	3.9	79
5/7/2007 2:00	8.9	57.1	1.6	107	8.9	55.0	3.1	82
5/7/2007 3:00	8.2	62.7	1.5	99	8.2	61.6	2.2	76
5/7/2007 4:00	7.7	66.7	2.1	102	7.7	66.8	3.8	79
5/7/2007 5:00	7.1	71.6	1.0	114	7.2	71.9	2.0	83
5/7/2007 6:00	6.3	75.0	0.6	109	6.4	74.7	1.7	75
5/7/2007 7:00	5.4	78.9	0.2	36	6.2	74.5	1.0	81
5/7/2007 8:00	7.1	76.1	0.6	143	8.9	64.7	0.8	118
5/7/2007 9:00	10.8	65.4	1.1	173	11.5	60.1	1.6	160
5/7/2007 10:00	14.2	41.9	2.1	176	14.9	39.4	3.3	168
5/7/2007 11:00	16.7	31.9	3.1	173	17.1	28.5	4.7	169

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/7/2007 12:00	17.8	30.4	3.4	169	17.8	30.9	5.2	160
5/7/2007 13:00	18.4	29.4	3.4	172	18.5	30.6	5.2	166
5/7/2007 14:00	19.6	27.8	2.9	168	19.4	28.0	4.8	164
5/7/2007 15:00	20.8	27.2	2.7	165	20.1	24.3	4.7	156
5/7/2007 16:00	22.5	26.2	2.3	158	21.1	23.8	5.0	152
5/7/2007 17:00	23.0	23.8	2.3	161	21.3	23.3	4.5	152
5/7/2007 18:00	23.4	24.6	1.9	153	21.3	24.5	3.8	145
5/7/2007 19:00	23.3	24.0	1.6	145	21.0	23.6	3.0	128
5/7/2007 20:00	21.1	33.5	1.4	138	20.1	33.2	2.3	118
5/7/2007 21:00	17.5	41.6	1.4	136	17.0	41.5	1.7	112
5/7/2007 22:00	14.2	49.8	1.2	136	14.1	46.7	1.6	109
5/7/2007 23:00	12.7	56.7	0.9	150	12.6	56.8	0.9	125
5/8/2007 0:00	11.6	64.2	0.7	135	11.5	63.2	0.6	113
5/8/2007 1:00	10.8	72.2	0.4	151	10.7	69.5	0.5	131
5/8/2007 2:00	9.6	74.8	0.2	163	9.7	72.4	0.3	126
5/8/2007 3:00	9.8	74.9	0.7	161	9.8	70.3	0.7	144
5/8/2007 4:00	11.5	59.1	1.2	164	12.7	51.3	2.0	164
5/8/2007 5:00	13.6	56.9	1.3	167	13.7	53.4	2.6	175
5/8/2007 6:00	14.0	56.1	1.7	175	13.7	57.6	2.6	181
5/8/2007 7:00	14.2	59.9	1.3	169	13.7	55.0	2.3	172
5/8/2007 8:00	14.4	54.4	1.1	165	14.7	52.6	2.8	171
5/8/2007 9:00	16.5	44.6	2.1	185	17.0	45.8	3.4	183
5/8/2007 10:00	18.8	37.9	2.5	195	19.4	38.0	3.6	185
5/8/2007 11:00	20.5	42.0	2.6	206	21.3	39.6	3.6	194
5/8/2007 12:00	22.5	45.2	1.7	218	23.6	40.0	2.8	196
5/8/2007 13:00	24.1	43.9	1.6	202	24.9	41.4	2.2	190
5/8/2007 14:00	25.4	41.2	1.6	205	25.9	44.0	2.2	182
5/8/2007 15:00	26.6	40.8	1.6	187	26.8	40.4	2.5	185
5/8/2007 16:00	27.5	40.2	2.0	194	27.2	41.8	3.2	164
5/8/2007 17:00	28.2	41.7	2.1	179	27.6	44.7	3.1	166
5/8/2007 18:00	27.9	42.6	2.2	181	27.3	44.4	3.5	166
5/8/2007 19:00	28.0	46.7	1.6	165	27.0	46.1	3.0	156
5/8/2007 20:00	26.6	49.7	1.3	168	26.3	50.2	2.3	156
5/8/2007 21:00	24.2	55.7	0.5	144	23.8	55.1	0.9	133
5/8/2007 22:00	22.1	59.3	0.6	133	22.2	55.8	0.9	127
5/8/2007 23:00	21.4	61.9	0.6	137	21.1	61.0	0.6	143
5/9/2007 0:00	20.7	63.4	0.5	135	21.0	63.5	0.3	114
5/9/2007 1:00	20.8	66.4	0.7	143	20.8	63.5	1.0	129
5/9/2007 2:00	20.2	67.3	0.6	137	20.0	65.9	0.8	130
5/9/2007 3:00	19.6	70.1	0.6	148	19.5	68.8	0.9	142
5/9/2007 4:00	19.4	72.4	0.6	152	19.2	71.9	0.9	138
5/9/2007 5:00	19.1	74.4	0.6	161	18.8	75.1	0.8	133
5/9/2007 6:00	18.7	75.7	0.6	146	18.3	76.4	0.9	131

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/9/2007 7:00	18.7	70.2	1.0	153	18.6	65.8	1.4	146
5/9/2007 8:00	19.3	64.4	1.1	162	19.3	59.8	2.2	160
5/9/2007 9:00	19.8	64.1	0.9	191	19.6	62.7	1.5	184
5/9/2007 10:00	21.0	66.9	0.3	154	21.2	65.6	0.6	161
5/9/2007 11:00	20.7	76.4	1.0	332	20.4	78.9	1.8	313
5/9/2007 12:00	19.8	87.1	1.3	41	19.2	88.8	3.1	27
5/9/2007 13:00	18.0	92.7	1.9	80	17.5	93.8	3.3	43
5/9/2007 14:00	18.4	93.1	2.1	106	17.7	93.7	3.4	79
5/9/2007 15:00	18.9	91.6	0.9	119	18.7	86.6	2.1	87
5/9/2007 16:00	19.3	90.8	0.3	2	19.3	87.4	0.6	168
5/9/2007 17:00	19.4	92.3	0.4	208	19.5	91.2	0.5	199
5/9/2007 18:00	18.9	94.3	0.7	191	18.7	95.1	1.2	196
5/9/2007 19:00	18.8	95.4	0.9	181	18.5	95.9	1.5	171
5/9/2007 20:00	18.8	96.0	0.9	255	18.5	96.3	2.0	238
5/9/2007 21:00	19.0	96.2	0.7	231	18.8	96.2	1.1	227
5/9/2007 22:00	18.7	96.2	0.2	228	18.4	97.0	0.6	216
5/9/2007 23:00	18.0	96.4	0.3	326	18.1	97.3	0.9	289
5/10/2007 0:00	16.9	96.7	0.2	66	17.7	96.6	0.5	323
5/10/2007 1:00	16.5	96.9	0.1	176	16.2	97.7	0.6	156
5/10/2007 2:00	16.5	97.6	0.4	172	15.9	98.9	0.8	161
5/10/2007 3:00	16.1	98.0	0.3	338	15.6	99.3	0.5	283
5/10/2007 4:00	15.7	98.3	0.3	325	15.3	99.4	0.6	292
5/10/2007 5:00	14.8	98.4	0.1	317	14.4	99.4	0.2	251
5/10/2007 6:00	13.8	98.7	0.2	170	13.3	99.5	0.4	186
5/10/2007 7:00	13.2	98.8	0.2	149	12.8	99.7	0.4	182
5/10/2007 8:00	14.2	99.2	0.4	149	13.9	100.0	0.7	132
5/10/2007 9:00	15.9	99.2	0.6	49	15.6	99.7	1.1	45
5/10/2007 10:00	17.9	97.5	0.6	99	18.5	95.0	0.9	95
5/10/2007 11:00	19.0	93.0	0.9	164	19.3	79.7	1.7	152
5/10/2007 12:00	20.1	86.2	1.4	185	20.8	78.4	2.5	173
5/10/2007 13:00	21.7	74.4	1.5	189	21.9	76.0	2.8	178
5/10/2007 14:00	22.8	74.6	1.8	170	21.9	79.5	3.5	162
5/10/2007 15:00	23.7	67.9	2.3	179	23.7	66.3	3.7	180
5/10/2007 16:00	23.4	68.3	1.9	185	23.8	67.6	3.3	188
5/10/2007 17:00	23.0	65.8	1.5	180	22.9	65.1	2.9	180
5/10/2007 18:00	25.1	61.9	1.3	166	24.1	67.2	2.8	165
5/10/2007 19:00	26.1	62.2	0.9	151	23.8	64.7	2.5	144
5/10/2007 20:00	23.6	71.5	0.7	162	22.9	72.4	1.6	157
5/10/2007 21:00	21.6	77.3	0.4	148	21.2	81.7	0.8	134
5/10/2007 22:00	19.7	85.8	0.4	137	19.0	87.5	0.8	117
5/10/2007 23:00	18.0	88.4	0.4	170	17.5	91.0	1.1	160
5/11/2007 0:00	17.1	90.9	0.6	178	16.5	93.6	1.0	182
5/11/2007 1:00	16.4	91.7	0.4	166	15.7	94.2	0.7	173

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/11/2007 2:00	15.8	92.3	0.3	168	15.4	94.5	0.6	138
5/11/2007 3:00	15.1	93.1	0.5	195	14.2	95.5	0.5	210
5/11/2007 4:00	14.6	93.5	0.0	184	13.9	95.9	0.1	213
5/11/2007 5:00	14.2	94.0	0.2	342	13.5	96.2	0.3	306
5/11/2007 6:00	13.9	94.4	0.2	305	13.1	96.8	0.5	221
5/11/2007 7:00	13.8	94.9	0.1	157	13.2	97.1	0.1	179
5/11/2007 8:00	15.2	95.2	0.0	206	16.0	95.1	0.2	213
5/11/2007 9:00	18.4	84.6	0.5	289	20.7	62.8	0.9	260
5/11/2007 10:00	22.6	54.2	0.9	306	24.1	53.0	1.0	301
5/11/2007 11:00	25.0	49.1	0.9	317	24.8	45.8	1.7	351
5/11/2007 12:00	26.5	43.9	1.1	344	25.7	48.7	1.9	327
5/11/2007 13:00	27.2	49.3	1.0	9	26.7	49.6	1.6	44
5/11/2007 14:00	27.7	52.8	1.3	103	26.3	49.1	2.0	63
5/11/2007 15:00	28.5	46.4	1.6	89	26.6	48.1	2.3	53
5/11/2007 16:00	28.8	52.4	1.7	63	26.4	53.9	2.7	49
5/11/2007 17:00	27.2	50.6	2.3	51	24.8	56.6	4.1	27
5/11/2007 18:00	26.2	57.4	2.2	49	23.8	63.2	4.5	34
5/11/2007 19:00	21.0	66.8	2.3	44	19.5	68.3	5.5	24
5/11/2007 20:00	18.3	72.4	2.1	42	17.4	72.0	4.7	21
5/11/2007 21:00	16.8	72.7	1.4	35	16.1	73.4	3.5	23
5/11/2007 22:00	15.8	64.8	1.8	1	15.5	59.8	4.5	2
5/11/2007 23:00	14.4	52.3	2.0	360	14.4	52.0	3.2	359
5/12/2007 0:00	13.8	56.0	1.7	3	13.6	55.4	3.6	359
5/12/2007 1:00	13.2	59.4	1.6	358	13.1	57.3	3.6	359
5/12/2007 2:00	13.0	59.1	1.3	0	12.9	57.2	3.0	358
5/12/2007 3:00	13.0	58.5	1.2	355	13.0	56.6	2.8	356
5/12/2007 4:00	12.8	58.9	1.0	5	12.8	56.9	2.8	1
5/12/2007 5:00	12.6	61.1	1.1	5	12.6	59.4	2.5	4
5/12/2007 6:00	11.9	65.9	1.1	15	11.8	64.7	3.2	11
5/12/2007 7:00	11.6	66.8	1.3	7	11.4	65.0	3.5	3
5/12/2007 8:00	11.8	64.1	1.4	23	11.4	64.1	3.2	7
5/12/2007 9:00	12.2	62.7	1.7	0	11.7	62.1	3.3	359
5/12/2007 10:00	11.9	64.8	1.8	356	11.4	64.6	3.3	349
5/12/2007 11:00	13.0	58.8	1.6	13	12.0	58.0	2.8	1
5/12/2007 12:00	15.4	53.5	1.4	8	14.1	53.1	3.1	22
5/12/2007 13:00	16.8	56.0	2.1	350	15.5	54.8	2.9	16
5/12/2007 14:00	18.0	45.1	2.2	356	16.4	47.9	4.0	356
5/12/2007 15:00	19.1	42.6	2.1	13	16.8	47.5	4.7	14
5/12/2007 16:00	19.5	37.2	2.4	1	16.5	50.8	5.5	29
5/12/2007 17:00	19.6	38.5	2.4	10	16.0	43.6	5.4	27
5/12/2007 18:00	18.8	36.6	2.6	0	15.5	39.5	5.1	21
5/12/2007 19:00	17.2	35.3	2.5	360	14.9	33.9	4.7	356
5/12/2007 20:00	14.0	33.2	2.5	356	13.3	30.8	4.9	356

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/12/2007 21:00	11.9	33.6	1.9	357	11.7	28.9	4.2	356
5/12/2007 22:00	10.3	32.8	1.8	357	10.3	28.6	3.8	357
5/12/2007 23:00	9.1	36.8	1.6	353	9.1	32.1	3.5	2
5/13/2007 0:00	8.1	42.1	1.7	354	8.2	37.5	3.4	358
5/13/2007 1:00	7.3	45.9	1.2	359	7.4	40.0	3.0	360
5/13/2007 2:00	6.6	53.2	1.0	350	6.9	45.4	2.7	360
5/13/2007 3:00	6.0	58.7	0.7	11	6.1	52.3	2.5	4
5/13/2007 4:00	5.3	64.7	0.4	343	5.5	62.9	1.8	351
5/13/2007 5:00	4.3	68.7	0.7	344	4.6	61.8	1.7	344
5/13/2007 6:00	4.3	70.3	0.7	342	4.6	66.1	1.8	344
5/13/2007 7:00	4.1	72.7	0.7	349	4.5	67.7	1.9	344
5/13/2007 8:00	5.8	68.9	0.9	6	5.9	65.3	2.6	4
5/13/2007 9:00	9.1	52.4	1.4	34	9.1	51.2	2.9	24
5/13/2007 10:00	12.1	39.2	1.9	70	11.7	38.4	3.7	52
5/13/2007 11:00	14.1	32.9	2.0	71	13.4	30.6	3.4	61
5/13/2007 12:00	15.5	30.7	1.8	69	14.4	34.3	2.6	55
5/13/2007 13:00	16.5	25.8	1.5	35	15.1	29.1	2.3	46
5/13/2007 14:00	17.3	25.4	1.5	47	15.5	24.6	2.3	37
5/13/2007 15:00	18.9	24.6	1.5	73	16.3	25.2	2.0	56
5/13/2007 16:00	19.6	27.9	1.2	76	17.5	23.1	1.4	94
5/13/2007 17:00	17.9	30.3	2.5	211	18.0	30.8	3.5	197
5/13/2007 18:00	17.0	28.6	2.1	187	16.6	31.5	3.6	186
5/13/2007 19:00	17.0	31.5	1.3	166	15.2	30.1	3.0	154
5/13/2007 20:00	14.9	44.0	0.6	149	13.8	38.4	2.4	156
5/13/2007 21:00	12.0	53.3	0.4	170	11.7	46.8	1.5	163
5/13/2007 22:00	9.7	65.9	0.0	98	9.5	57.9	0.6	181
5/13/2007 23:00	8.2	71.1	0.1	94	8.2	62.6	0.3	130
5/14/2007 0:00	7.3	73.7	0.1	35	7.3	72.1	0.3	61
5/14/2007 1:00	6.5	73.9	0.1	103	6.4	63.3	0.2	90
5/14/2007 2:00	6.2	74.6	0.0	214	5.7	72.3	0.2	27
5/14/2007 3:00	5.7	77.1	0.0	353	4.7	75.9	0.2	358
5/14/2007 4:00	5.4	78.9	0.1	340	4.7	82.5	0.2	31
5/14/2007 5:00	5.6	82.0	0.1	57	4.6	83.1	0.3	44
5/14/2007 6:00	6.8	81.4	0.2	27	6.6	72.7	0.7	56
5/14/2007 7:00	7.4	81.0	0.3	71	7.5	73.4	1.0	47
5/14/2007 8:00	8.4	77.7	0.4	87	8.1	75.3	0.9	50
5/14/2007 9:00	10.6	75.7	0.4	114	10.5	75.4	0.7	103
5/14/2007 10:00	12.5	68.8	0.5	89	11.8	68.3	1.1	102
5/14/2007 11:00	13.8	71.2	1.3	84	12.7	74.0	2.0	60
5/14/2007 12:00	15.1	64.1	1.2	104	14.2	55.6	1.6	87
5/14/2007 13:00	18.6	38.1	1.0	126	18.0	37.9	1.7	123
5/14/2007 14:00	20.6	37.4	1.7	175	20.1	38.7	3.5	151
5/14/2007 15:00	22.7	31.8	1.7	158	21.3	34.2	4.6	147

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/14/2007 16:00	23.9	29.1	1.8	153	21.9	31.5	5.0	143
5/14/2007 17:00	25.1	28.1	1.5	148	22.4	30.0	4.9	143
5/14/2007 18:00	25.3	26.1	1.7	163	23.5	28.2	4.2	151
5/14/2007 19:00	24.5	32.0	2.1	171	24.0	31.1	3.7	166
5/14/2007 20:00	22.7	44.1	1.1	166	22.5	40.3	2.5	168
5/14/2007 21:00	21.0	50.2	0.5	156	20.6	49.6	1.5	149
5/14/2007 22:00	19.2	49.8	0.8	155	19.7	40.7	1.6	155
5/14/2007 23:00	19.5	37.4	1.2	161	21.0	33.9	3.2	169
5/15/2007 0:00	21.0	37.6	2.3	173	21.1	34.7	4.3	175
5/15/2007 1:00	20.1	45.5	2.5	177	19.9	46.2	4.1	178
5/15/2007 2:00	20.1	35.3	2.5	186	18.9	41.1	3.2	179
5/15/2007 3:00	21.7	36.5	3.6	205	21.0	38.1	4.9	197
5/15/2007 4:00	21.0	39.0	3.3	209	20.6	37.9	4.6	206
5/15/2007 5:00	20.5	41.3	3.1	205	20.0	44.0	4.3	203
5/15/2007 6:00	19.8	43.8	2.9	205	19.3	44.8	4.2	204
5/15/2007 7:00	19.4	44.3	2.6	205	18.8	46.0	3.6	202
5/15/2007 8:00	19.4	45.6	2.5	200	19.0	47.5	3.4	199
5/15/2007 9:00	19.8	44.7	2.6	210	19.9	43.8	3.8	205
5/15/2007 10:00	21.6	43.4	3.3	213	22.5	42.5	5.1	207
5/15/2007 11:00	23.9	44.5	3.3	217	25.0	42.0	4.9	209
5/15/2007 12:00	26.1	42.4	3.4	212	27.2	40.9	4.9	202
5/15/2007 13:00	27.8	42.5	3.7	216	28.7	39.8	5.7	202
5/15/2007 14:00	29.2	42.5	3.6	211	30.4	38.0	6.1	205
5/15/2007 15:00	29.9	39.0	4.3	214	31.1	38.6	6.1	208
5/15/2007 16:00	30.4	40.1	3.9	210	31.4	40.6	6.1	203
5/15/2007 17:00	25.5	81.8	3.5	229				353
5/15/2007 18:00	21.1	73.3	1.0	251				353
5/15/2007 19:00	24.9	62.5	1.4	213	24.7	60.7	1.9	211
5/15/2007 20:00	22.9	83.5	2.0	252	23.1	83.4	3.6	230
5/15/2007 21:00	19.0	92.6	2.5	221	18.6	94.9	3.9	213
5/15/2007 22:00	18.6	92.1	1.4	205	18.3	91.8	2.3	199
5/15/2007 23:00	18.4	90.2	1.6	228	18.1	89.8	2.5	222
5/16/2007 0:00	18.3	89.6	1.5	264	18.1	90.1	3.1	240
5/16/2007 1:00	15.0	87.8	2.7	343	14.7	88.2	4.7	331
5/16/2007 2:00	13.8	90.5	1.3	353	13.3	91.0	2.3	355
5/16/2007 3:00	13.5	91.8	0.6	316	13.1	92.9	1.3	312
5/16/2007 4:00	13.5	92.8	0.4	309	13.0	94.3	1.1	290
5/16/2007 5:00	14.0	92.6	0.8	310	13.5	94.0	1.5	297
5/16/2007 6:00	14.2	90.8	1.0	316	13.7	91.2	1.8	293
5/16/2007 7:00	14.0	88.0	0.9	292	13.7	87.7	1.8	270
5/16/2007 8:00	14.1	83.3	1.1	307	13.8	83.8	2.2	286
5/16/2007 9:00	14.0	83.1	1.3	307	13.6	84.5	2.4	288
5/16/2007 10:00	13.8	81.8	1.2	317	13.3	82.7	2.5	296



## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/16/2007 11:00	14.5	77.3	1.3	303	14.3	78.0	3.0	284
5/16/2007 12:00	14.7	76.2	1.4	299	14.4	76.6	2.9	273
5/16/2007 13:00	14.1	82.6	1.3	313	13.7	84.1	2.5	289
5/16/2007 14:00	13.4	81.4	1.6	296	13.0	82.3	3.3	276
5/16/2007 15:00	14.1	74.8	1.7	277	13.8	74.8	4.2	260
5/16/2007 16:00	13.5	83.7	1.9	302	13.3	85.2	4.2	282
5/16/2007 17:00	14.0	68.7	2.1	311	13.7	68.6	3.7	288
5/16/2007 18:00	13.7	66.4	1.8	307	13.5	65.5	3.8	283
5/16/2007 19:00	13.3	66.4	1.7	304	12.9	66.0	3.5	277
5/16/2007 20:00	13.3	58.2	1.9	304	13.1	59.2	3.5	283
5/16/2007 21:00	12.5	60.6	1.5	316	12.1	62.8	2.8	296
5/16/2007 22:00	11.5	66.3	1.3	317	11.0	67.0	2.4	295
5/16/2007 23:00	10.4	66.4	1.2	333	10.0	68.0	2.2	301
5/17/2007 0:00	9.2	75.3	0.3	316	8.9	72.6	1.3	295
5/17/2007 1:00	8.1	75.9	0.4	304	7.7	77.3	1.2	279
5/17/2007 2:00	7.7	82.1	0.2	289	7.1	83.8	1.0	270
5/17/2007 3:00	7.8	81.6	0.5	309	7.1	84.7	1.0	283
5/17/2007 4:00	7.6	84.8	0.6	259	6.9	87.9	1.3	250
5/17/2007 5:00	7.2	86.8	0.3	275	6.9	87.2	1.3	262
5/17/2007 6:00	7.7	79.4	1.4	335	7.3	78.8	2.5	307
5/17/2007 7:00	7.7	77.4	1.1	339	7.3	75.4	2.5	329
5/17/2007 8:00	8.0	73.9	1.3	340	7.6	73.2	2.4	337
5/17/2007 9:00	8.5	70.3	1.3	348	8.0	69.4	2.4	331
5/17/2007 10:00	9.3	74.9	1.3	354	8.5	78.5	2.3	339
5/17/2007 11:00	9.5	75.0	1.2	348	8.5	76.5	2.8	330
5/17/2007 12:00	10.1	73.6	1.6	355	8.9	75.0	3.2	345
5/17/2007 13:00	10.3	78.1	1.4	356	9.2	80.2	3.0	340
5/17/2007 14:00	10.0	87.2	1.4	355	9.1	91.0	2.4	344
5/17/2007 15:00	9.6	89.0	1.4	1	8.8	89.7	3.1	357
5/17/2007 16:00	10.4	87.3	1.2	11	9.6	84.8	2.8	359
5/17/2007 17:00	11.3	75.1	1.3	40	10.3	76.3	2.7	27
5/17/2007 18:00	12.7	66.4	1.1	59	11.1	69.6	2.1	48
5/17/2007 19:00	13.8	61.9	1.2	65	11.9	62.9	1.9	47
5/17/2007 20:00	13.4	59.4	0.9	51	12.3	61.6	2.0	46
5/17/2007 21:00	12.4	72.8	0.4	88	11.1	76.0	1.0	76
5/17/2007 22:00	9.2	79.8	0.0	353	8.1	87.1	0.4	267
5/17/2007 23:00	7.9	86.2	0.0	39	6.7	92.0	0.4	294
5/18/2007 0:00	7.0	89.2	0.0	345	6.0	93.7	0.4	294
5/18/2007 1:00	6.5	90.7	0.1	327	5.5	94.1	0.5	310
5/18/2007 2:00	5.9	91.4	0.0	312	5.0	94.1	0.7	300
5/18/2007 3:00	5.6	91.8	0.1	328	5.4	91.5	1.0	304
5/18/2007 4:00	5.4	92.0	0.1	325	6.1	90.2	1.1	317
5/18/2007 5:00	5.3	92.4	0.1	337	5.8	90.6	0.8	322

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/18/2007 6:00	5.0	92.5	0.1	318	5.2	86.8	0.8	312
5/18/2007 7:00	4.8	92.7	0.0	331	5.3	77.7	0.8	321
5/18/2007 8:00	6.5	91.7	0.1	359	8.0	61.8	0.7	318
5/18/2007 9:00	9.8	43.0	0.7	347	10.8	38.5	1.9	335
5/18/2007 10:00	13.2	33.8	1.2	9	13.1	32.5	2.2	338
5/18/2007 11:00	15.1	32.1	1.2	334	14.6	27.6	2.3	332
5/18/2007 12:00	16.6	29.8	1.3	326	16.2	30.0	2.1	328
5/18/2007 13:00	18.3	24.8	1.4	355	17.3	27.4	2.2	4
5/18/2007 14:00	19.2	32.4	1.4	355	18.1	23.7	2.6	24
5/18/2007 15:00	20.1	32.2	1.5	83	18.6	28.9	2.0	54
5/18/2007 16:00	21.6	30.7	1.2	78	19.3	29.3	1.7	79
5/18/2007 17:00	21.8	28.3	1.2	138	19.4	27.8	1.9	127
5/18/2007 18:00	20.2	35.5	1.6	172	18.6	33.9	3.5	175
5/18/2007 19:00	18.9	35.3	1.8	178	17.9	37.3	3.5	168
5/18/2007 20:00	17.2	44.0	1.1	171	17.0	40.1	2.9	167
5/18/2007 21:00	15.5	56.4	0.7	176	14.9	55.6	1.8	170
5/18/2007 22:00	12.5	69.4	0.2	175	12.8	61.5	0.8	168
5/18/2007 23:00	10.4	74.0	0.0	353	10.6	75.4	0.2	238
5/19/2007 0:00	9.6	78.6	0.0	181	9.0	83.0	0.2	131
5/19/2007 1:00	9.3	82.7	0.2	189	8.5	84.5	0.5	140
5/19/2007 2:00	9.3	84.7	0.3	174	8.6	87.9	0.7	161
5/19/2007 3:00	8.5	87.3	0.1	176	7.9	86.7	0.5	193
5/19/2007 4:00	8.2	83.8	0.7	196	7.9	84.0	0.5	221
5/19/2007 5:00	7.8	85.1	0.5	185	7.2	79.1	0.4	192
5/19/2007 6:00	7.7	80.9	0.8	182	7.4	76.5	1.1	189
5/19/2007 7:00	9.4	67.6	0.9	183	8.9	70.2	1.1	189
5/19/2007 8:00	11.0	65.0	1.0	193	10.7	66.3	1.4	191
5/19/2007 9:00	11.5	74.1	1.0	198	11.1	75.1	1.5	192
5/19/2007 10:00	11.9	70.3	1.2	182	11.9	68.2	2.0	176
5/19/2007 11:00	13.1	67.3	1.1	187	13.0	70.0	2.2	186
5/19/2007 12:00	14.7	56.8	1.8	199	14.8	58.0	2.5	191
5/19/2007 13:00	16.0	56.3	1.9	217	16.0	57.3	2.9	203
5/19/2007 14:00	16.5	55.8	2.8	216	16.8	54.1	3.9	202
5/19/2007 15:00	17.4	58.5	2.6	213	17.7	59.7	4.0	206
5/19/2007 16:00	17.6	56.3	1.9	191	17.5	56.7	2.8	184
5/19/2007 17:00	19.0	54.7	2.3	197	19.1	54.9	3.4	194
5/19/2007 18:00	20.0	51.8	1.9	189	19.9	52.2	3.1	186
5/19/2007 19:00	20.4	52.8	1.8	185	20.4	53.6	2.7	180
5/19/2007 20:00	20.6	55.9	1.2	178	20.6	54.5	2.5	178
5/19/2007 21:00	20.1	44.1	0.9	190	19.4	56.6	1.7	185
5/19/2007 22:00	20.5	48.0	1.2	221	19.0	50.9	1.6	212
5/19/2007 23:00	18.9	59.6	0.9	206	18.2	54.2	1.2	211
5/20/2007 0:00	17.2	61.0	0.6	193	16.9	70.2	0.3	179

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/20/2007 1:00	16.9	69.6	0.2	191	15.9	68.0	0.1	164
5/20/2007 2:00	16.0	71.2	0.1	278	15.6	68.4	0.4	270
5/20/2007 3:00	15.5	62.7	0.6	226	14.9	65.1	0.8	217
5/20/2007 4:00	16.4	60.6	0.6	238	15.3	61.6	1.1	227
5/20/2007 5:00	16.0	62.1	0.4	265	15.9	58.7	1.6	247
5/20/2007 6:00	15.9	68.7	0.3	321	16.0	61.3	1.0	290
5/20/2007 7:00	14.3	75.4	0.2	65	14.6	83.8	0.8	52
5/20/2007 8:00	15.1	77.3	0.4	13	15.8	76.0	0.9	13
5/20/2007 9:00	16.6	74.5	1.0	349	16.5	72.8	1.7	346
5/20/2007 10:00	17.7	69.1	1.3	351	17.4	71.2	2.3	346
5/20/2007 11:00	18.4	70.4	1.5	28	16.9	77.3	3.2	11
5/20/2007 12:00	16.3	72.2	1.7	27	14.2	74.9	4.4	29
5/20/2007 13:00	14.8	69.6	1.7	16	13.3	72.3	3.7	9
5/20/2007 14:00	14.1	68.0	1.9	4	12.8	70.2	4.0	1
5/20/2007 15:00	14.4	66.0	1.7	4	12.6	69.1	3.8	352
5/20/2007 16:00	14.3	64.6	1.7	8	12.9	65.1	3.9	358
5/20/2007 17:00	14.6	66.0	1.8	19	13.1	66.2	3.5	351
5/20/2007 18:00	13.9	65.6	1.9	30	11.8	76.9	4.2	22
5/20/2007 19:00	13.4	66.2	2.0	53	10.6	73.6	4.0	34
5/20/2007 20:00	12.5	64.5	1.3	31	11.4	65.2	3.0	17
5/20/2007 21:00	11.2	70.2	1.2	6	10.6	68.8	3.2	359
5/20/2007 22:00	9.8	72.4	1.1	354	9.6	70.8	2.7	2
5/20/2007 23:00	9.0	77.3	1.0	35	8.3	81.2	2.5	23
5/21/2007 0:00	8.2	78.9	0.5	30	7.7	73.4	1.8	17
5/21/2007 1:00	7.6	77.0	0.6	32	7.3	74.8	2.0	8
5/21/2007 2:00	6.9	81.4	0.2	37	6.3	80.6	1.3	31
5/21/2007 3:00	6.3	83.8	0.2	37	6.1	82.1	1.3	21
5/21/2007 4:00	5.6	86.6	0.1	289	5.0	88.6	0.7	287
5/21/2007 5:00	4.9	88.9	0.1	106	3.7	92.0	0.3	224
5/21/2007 6:00	4.6	89.9	0.2	348	4.0	91.5	0.9	322
5/21/2007 7:00	5.2	90.6	0.0	351	5.0	87.0	0.8	5
5/21/2007 8:00	6.9	88.8	0.3	59	6.4	83.0	1.3	46
5/21/2007 9:00	9.2	76.1	1.3	75	8.9	67.8	2.1	69
5/21/2007 10:00	11.2	68.0	0.9	85	10.7	68.7	1.5	107
5/21/2007 11:00	12.3	68.6	0.8	140	11.7	68.3	1.7	143
5/21/2007 12:00	13.9	65.4	0.9	136	13.5	65.6	1.6	108
5/21/2007 13:00	15.7	64.2	1.2	126	14.8	60.1	1.9	113
5/21/2007 14:00	17.2	56.9	1.4	110	16.2	55.6	1.9	103
5/21/2007 15:00	18.6	48.2	1.4	111	17.3	52.9	1.9	94
5/21/2007 16:00	20.4	44.9	1.2	100	18.1	49.1	1.8	87
5/21/2007 17:00	21.4	38.9	1.6	92	18.3	43.8	2.5	76
5/21/2007 18:00	21.7	43.8	1.4	104	18.8	44.0	2.0	90
5/21/2007 19:00	20.8	42.5	0.9	106	18.7	41.4	1.1	114

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/21/2007 20:00	18.4	48.5	1.1	98	18.0	46.5	1.9	79
5/21/2007 21:00	16.0	59.1	1.5	94	15.7	58.4	2.8	81
5/21/2007 22:00	13.7	63.3	1.4	90	13.4	63.7	2.0	85
5/21/2007 23:00	12.1	69.1	0.8	103	11.8	69.4	1.5	89
5/22/2007 0:00	11.2	67.9	1.2	86	11.1	65.7	1.8	71
5/22/2007 1:00	10.8	71.2	0.5	97	10.7	71.3	1.0	87
5/22/2007 2:00	10.2	75.9	0.1	51	9.7	76.4	0.2	64
5/22/2007 3:00	9.5	79.9	0.0	76	9.3	80.5	0.2	60
5/22/2007 4:00	9.3	82.8	0.2	346	9.9	73.1	0.7	23
5/22/2007 5:00	9.2	83.9	0.2	352	9.9	74.9	0.9	24
5/22/2007 6:00	9.8	84.4	0.1	359	10.2	77.0	1.0	32
5/22/2007 7:00	9.8	85.5	0.3	51	10.4	76.5	1.1	37
5/22/2007 8:00	12.1	79.2	0.6	71	12.7	70.1	1.2	55
5/22/2007 9:00	14.8	71.4	0.8	95	15.8	62.0	0.9	86
5/22/2007 10:00	18.0	67.2	0.8	109	19.2	59.0	1.1	101
5/22/2007 11:00	20.9	58.3	0.7	133	21.0	56.7	1.7	138
5/22/2007 12:00	23.2	56.9	1.3	176	23.0	54.9	2.6	148
5/22/2007 13:00	24.6	56.9	1.1	173	24.3	54.2	2.8	163
5/22/2007 14:00	26.0	48.8	0.9	163	25.0	50.6	2.8	154
5/22/2007 15:00	27.7	45.9	1.0	154	26.4	45.5	2.5	157
5/22/2007 16:00	29.0	42.3	1.1	158	27.7	41.5	2.3	149
5/22/2007 17:00	30.4	42.6	1.0	139	28.2	44.2	2.0	136
5/22/2007 18:00	30.4	42.4	1.2	115	27.8	47.1	2.1	114
5/22/2007 19:00	27.9	48.4	1.8	115	25.8	49.1	2.8	91
5/22/2007 20:00	23.9	51.3	1.6	110	23.0	51.9	3.2	84
5/22/2007 21:00	21.1	57.4	1.4	109	20.4	57.5	3.3	86
5/22/2007 22:00	18.3	65.2	1.1	107	18.0	64.2	2.3	82
5/22/2007 23:00	17.1	70.6	0.8	101	17.5	66.1	1.3	87
5/23/2007 0:00	16.7	70.8	0.9	103	17.6	66.9	1.1	98
5/23/2007 1:00	16.6	74.6	0.6	87	17.2	69.7	1.0	90
5/23/2007 2:00	15.4	78.7	0.2	52	16.6	74.4	0.7	71
5/23/2007 3:00	14.6	84.0	0.2	360	15.5	77.3	0.4	20
5/23/2007 4:00	14.1	86.4	0.3	344	15.4	79.3	0.7	24
5/23/2007 5:00	13.8	88.4	0.3	10	14.8	83.0	0.8	30
5/23/2007 6:00	13.4	89.8	0.1	31	14.1	86.2	0.5	28
5/23/2007 7:00	13.1	91.1	0.2	359	14.0	83.8	0.7	47
5/23/2007 8:00	14.6	90.8	0.1	5	16.9	70.4	0.7	74
5/23/2007 9:00	18.7	69.1	0.4	167	19.7	61.3	1.8	148
5/23/2007 10:00	22.2	56.8	1.5	184	22.8	54.2	2.9	166
5/23/2007 11:00	24.3	54.5	1.3	185	25.3	49.0	2.5	185
5/23/2007 12:00	26.3	49.2	1.3	180	27.4	39.4	3.1	194
5/23/2007 13:00	28.0	36.0	2.2	191	28.9	36.8	3.5	184
5/23/2007 14:00	29.2	33.5	2.5	191	30.0	30.1	4.3	183

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/23/2007 15:00	30.3	34.5	1.9	179	31.2	33.4	3.7	196
5/23/2007 16:00	31.0	30.0	1.8	188	31.0	32.7	3.3	176
5/23/2007 17:00	31.6	28.4	1.7	182	31.6	29.0	3.1	186
5/23/2007 18:00	31.6	27.3	1.8	185	31.0	27.6	3.3	169
5/23/2007 19:00	32.1	35.5	0.7	140	30.0	33.8	2.6	135
5/23/2007 20:00	28.7	36.3	0.4	129	28.5	37.3	1.6	126
5/23/2007 21:00	26.3	43.0	0.4	132	26.1	42.3	1.0	123
5/23/2007 22:00	23.5	47.0	0.3	135	23.1	47.2	0.6	113
5/23/2007 23:00	21.6	53.2	0.4	137	21.6	51.8	0.7	125
5/24/2007 0:00	20.6	54.2	0.2	145	20.7	51.1	1.2	138
5/24/2007 1:00	19.7	63.9	0.2	137	20.1	61.6	0.8	134
5/24/2007 2:00	18.1	69.0	0.1	223	18.7	70.6	0.5	135
5/24/2007 3:00	17.4	74.2	0.1	175	17.3	74.8	0.5	153
5/24/2007 4:00	16.9	78.2	0.0	153	16.9	81.5	0.4	122
5/24/2007 5:00	16.4	82.4	0.0	183	16.2	83.2	0.3	120
5/24/2007 6:00	16.0	84.2	0.0	180	16.0	80.5	0.1	123
5/24/2007 7:00	15.8	84.9	0.0	161	16.1	75.4	0.4	113
5/24/2007 8:00	17.7	75.4	0.1	161	18.8	67.4	1.1	135
5/24/2007 9:00	21.1	63.5	0.8	176	21.7	56.9	2.0	162
5/24/2007 10:00	23.8	53.3	1.4	189	24.6	46.4	2.7	174
5/24/2007 11:00	25.8	50.8	1.3	187	26.6	42.7	2.9	179
5/24/2007 12:00	27.7	41.7	1.3	183	28.7	40.2	2.5	181
5/24/2007 13:00	28.8	38.2	1.8	187	28.9	39.8	3.2	157
5/24/2007 14:00	29.3	37.6	2.4	189	29.6	36.1	3.8	160
5/24/2007 15:00	29.8	40.2	2.3	187	30.1	37.9	4.4	162
5/24/2007 16:00	30.1	35.1	1.7	182	29.8	37.2	4.2	168
5/24/2007 17:00	30.8	36.3	1.8	173	30.2	36.6	4.2	164
5/24/2007 18:00	30.8	38.6	1.7	166	30.2	38.6	4.7	159
5/24/2007 19:00	31.0	45.4	0.7	135	28.9	41.4	3.3	134
5/24/2007 20:00	28.0	48.5	0.6	129	27.7	44.9	2.0	125
5/24/2007 21:00	25.8	54.3	0.4	131	25.5	51.5	1.9	127
5/24/2007 22:00	23.0	60.6	0.3	133	23.0	60.3	1.4	134
5/24/2007 23:00	21.3	68.9	0.1	139	21.4	64.9	0.9	146
5/25/2007 0:00	20.1	74.1	0.0	163	21.4	67.3	1.1	139
5/25/2007 1:00	19.8	72.9	0.0	179	21.4	59.5	1.3	155
5/25/2007 2:00	19.9	72.5	0.2	166	21.6	65.9	2.1	169
5/25/2007 3:00	19.8	74.5	0.4	170	20.8	72.3	1.8	172
5/25/2007 4:00	19.9	75.0	0.6	174	20.2	73.1	1.2	176
5/25/2007 5:00	20.0	74.9	0.7	172	20.3	73.2	1.7	170
5/25/2007 6:00	19.8	74.7	0.6	178	19.9	75.3	1.6	180
5/25/2007 7:00	20.0	75.0	0.8	178	19.5	75.5	1.1	188
5/25/2007 8:00	20.8	72.4	0.9	186	21.0	68.7	1.5	192
5/25/2007 9:00	22.1	68.7	1.5	220	23.2	64.0	2.4	211

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/25/2007 10:00	23.3	66.3	2.3	219	24.9	60.0	3.0	218
5/25/2007 11:00	24.4	62.2	2.6	238	25.9	57.1	3.9	226
5/25/2007 12:00	25.0	60.9	2.2	239	26.6	55.6	3.7	225
5/25/2007 13:00	25.2	66.7	1.8	256	26.1	59.7	3.5	251
5/25/2007 14:00	24.2	71.6	1.3	272	25.0	69.2	3.4	248
5/25/2007 15:00	22.8	75.9	1.5	285	23.0	77.8	3.6	265
5/25/2007 16:00	22.2	73.9	1.1	304	22.4	72.5	2.9	272
5/25/2007 17:00	22.1	71.8	1.3	255	22.2	70.3	2.7	253
5/25/2007 18:00	22.6	69.5	1.7	256	23.2	66.3	3.3	248
5/25/2007 19:00	22.4	69.5	1.2	252	22.5	69.8	2.4	249
5/25/2007 20:00	21.8	72.3	1.1	227	22.0	72.6	1.7	219
5/25/2007 21:00	21.4	72.0	0.6	245	21.3	74.6	1.3	224
5/25/2007 22:00	20.6	74.5	0.2	256	20.2	82.1	0.5	207
5/25/2007 23:00	19.7	78.7	0.1	142	19.4	85.0	0.6	189
5/26/2007 0:00	18.6	84.5	0.0	111	18.4	89.4	0.3	207
5/26/2007 1:00	18.0	87.0	0.0	157	17.7	90.9	0.3	212
5/26/2007 2:00	17.8	87.3	0.0	330	17.5	87.1	0.5	242
5/26/2007 3:00	17.7	87.1	0.0	353	17.6	87.4	0.4	277
5/26/2007 4:00	17.4	87.8	0.2	57	17.6	83.1	0.5	359
5/26/2007 5:00	17.6	87.7	0.3	43	17.7	86.4	1.6	17
5/26/2007 6:00	17.0	85.9	1.1	41	16.3	82.6	2.7	19
5/26/2007 7:00	16.3	82.6	0.9	35	15.8	82.5	2.5	19
5/26/2007 8:00	15.5	88.7	0.7	348	15.2	90.0	2.1	348
5/26/2007 9:00	14.7	91.4	1.1	43	14.0	93.0	2.8	19
5/26/2007 10:00	14.7	92.4	1.1	43	14.1	93.8	3.2	27
5/26/2007 11:00	15.6	91.7	1.7	70	15.2	87.6	3.8	52
5/26/2007 12:00	15.7	92.3	1.8	49	15.3	91.6	3.9	43
5/26/2007 13:00	15.1	92.7	1.7	73	14.3	92.7	3.9	53
5/26/2007 14:00	15.4	91.1	1.6	99	14.6	84.7	3.3	74
5/26/2007 15:00	15.7	84.8	1.6	75	14.9	80.2	2.7	57
5/26/2007 16:00	16.8	77.0	2.0	80	15.5	81.2	3.3	59
5/26/2007 17:00	17.6	79.0	1.3	92	16.3	81.3	2.3	78
5/26/2007 18:00	17.2	82.4	1.1	94	16.3	84.2	1.9	85
5/26/2007 19:00	16.5	84.5	1.0	99	15.9	86.5	1.4	92
5/26/2007 20:00	16.0	88.4	0.6	92	15.1	90.4	1.5	74
5/26/2007 21:00	15.1	91.2	0.8	84	14.5	93.4	1.4	60
5/26/2007 22:00	14.7	92.7	0.5	95	14.1	94.1	1.0	76
5/26/2007 23:00	14.6	93.5	0.2	111	14.2	94.7	0.4	125
5/27/2007 0:00	14.6	94.4	0.2	167	14.2	95.7	1.1	151
5/27/2007 1:00	14.8	95.3	0.4	170	14.4	96.4	1.6	156
5/27/2007 2:00	15.1	95.7	0.3	173	14.7	96.8	1.4	152
5/27/2007 3:00	15.2	96.3	0.7	183	14.8	97.1	1.6	162
5/27/2007 4:00	15.4	96.7	0.5	170	15.2	97.3	1.2	166

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/27/2007 5:00	16.0	96.8	0.1	178	16.0	97.8	1.3	164
5/27/2007 6:00	16.7	97.0	0.2	161	16.7	98.1	1.4	168
5/27/2007 7:00	17.2	97.2	0.6	181	17.2	97.9	1.6	163
5/27/2007 8:00	17.8	95.0	1.7	189	17.8	94.7	2.4	184
5/27/2007 9:00	18.3	90.4	2.0	190	18.6	83.3	2.8	187
5/27/2007 10:00	19.5	82.0	2.4	202	20.3	78.7	3.6	197
5/27/2007 11:00	20.6	77.6	2.5	219	21.2	74.2	3.5	206
5/27/2007 12:00	21.2	77.0	2.3	215	21.8	73.9	3.5	201
5/27/2007 13:00	21.2	86.3	2.8	211	21.9	81.8	4.3	206
5/27/2007 14:00	20.9	77.3	2.9	222	21.8	71.0	4.8	217
5/27/2007 15:00	22.2	70.8	3.3	232	23.5	66.5	5.3	215
5/27/2007 16:00	22.7	71.2	3.3	225	23.6	68.0	5.1	212
5/27/2007 17:00	22.7	72.5	2.6	228	23.4	71.8	4.2	212
5/27/2007 18:00	23.2	67.9	2.8	234	24.1	61.6	4.5	217
5/27/2007 19:00	23.5	67.7	2.8	230	24.8	67.2	4.0	216
5/27/2007 20:00	22.7	72.9	2.4	221	23.0	72.5	3.3	210
5/27/2007 21:00	22.3	64.6	1.7	239	22.5	66.0	2.6	225
5/27/2007 22:00	21.0	67.8	0.8	248	20.7	68.2	2.1	239
5/27/2007 23:00	19.6	49.9	0.8	284	19.1	55.8	1.7	264
5/28/2007 0:00	18.0	63.5	0.4	295	17.9	52.6	1.5	278
5/28/2007 1:00	14.3	71.5	0.0	321	15.5	63.5	0.9	278
5/28/2007 2:00	12.7	75.3	0.1	190	12.5	76.3	0.3	272
5/28/2007 3:00	11.6	80.9	0.0	185	11.2	82.5	0.2	302
5/28/2007 4:00	11.1	85.8	0.0	187	10.1	86.5	0.1	276
5/28/2007 5:00	10.6	88.3	0.0	194	9.4	89.6	0.0	277
5/28/2007 6:00	10.2	90.1	0.0	188	9.2	91.8	0.0	315
5/28/2007 7:00	10.4	91.1	0.1	185	9.7	91.0	0.0	353
5/28/2007 8:00	12.7	87.1	0.1	243	14.9	64.8	0.5	242
5/28/2007 9:00	16.1	63.5	0.4	305	17.6	55.5	0.9	283
5/28/2007 10:00	18.9	52.0	0.7	11	19.4	42.1	0.8	347
5/28/2007 11:00	21.1	44.4	0.7	7	21.2	39.3	0.9	22
5/28/2007 12:00	22.8	40.6	1.0	16	22.0	43.7	1.1	297
5/28/2007 13:00	22.9	38.5	1.0	272	23.3	33.9	1.4	232
5/28/2007 14:00	23.8	38.4	1.4	243	24.4	37.2	1.6	248
5/28/2007 15:00	24.7	31.5	1.3	241	25.3	32.8	1.9	235
5/28/2007 16:00	25.4	31.0	1.5	233	26.1	26.1	2.3	223
5/28/2007 17:00	26.3	32.9	1.6	241	26.5	32.8	2.1	214
5/28/2007 18:00	26.3	33.0	1.3	208	25.8	35.7	2.2	190
5/28/2007 19:00	27.1	37.3	0.8	185	25.8	36.6	1.3	193
5/28/2007 20:00	24.9	49.1	0.9	68	25.0	46.2	1.2	32
5/28/2007 21:00	22.6	54.2	0.8	72	22.3	50.9	1.5	37
5/28/2007 22:00	19.0	65.5	0.4	54	20.1	53.1	1.1	44
5/28/2007 23:00	17.8	69.0	0.8	61	18.8	60.3	1.4	43

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/29/2007 0:00	16.6	75.0	0.3	58	17.4	74.9	1.1	54
5/29/2007 1:00	15.6	80.5	0.1	175	15.3	77.7	0.3	6
5/29/2007 2:00	14.6	86.4	0.1	71	14.3	86.1	0.3	56
5/29/2007 3:00	14.1	89.3	0.2	79	13.9	90.2	0.3	56
5/29/2007 4:00	13.5	90.0	0.1	24	13.6	76.5	0.6	54
5/29/2007 5:00	13.2	89.4	0.2	11	13.7	78.9	0.7	44
5/29/2007 6:00	13.2	88.9	0.3	60	14.0	78.4	0.8	53
5/29/2007 7:00	13.7	88.1	0.5	60	14.7	75.1	1.0	53
5/29/2007 8:00	15.9	72.3	0.9	92	17.1	60.9	1.5	80
5/29/2007 9:00	18.9	62.7	0.5	128	20.2	54.8	0.9	113
5/29/2007 10:00	21.3	50.5	0.5	121	21.5	46.4	1.5	127
5/29/2007 11:00	23.0	41.9	0.6	121	22.6	38.6	1.3	118
5/29/2007 12:00	24.9	38.7	0.7	132	25.2	38.7	1.4	110
5/29/2007 13:00	26.6	37.3	0.9	120	25.7	36.3	2.6	144
5/29/2007 14:00	27.4	40.3	0.8	144	26.9	37.8	2.1	135
5/29/2007 15:00	28.4	45.8	1.0	147	27.2	45.9	2.5	149
5/29/2007 16:00	29.2	46.1	1.1	151	27.6	45.3	2.5	158
5/29/2007 17:00	30.0	41.1	1.0	133	27.6	45.1	2.5	146
5/29/2007 18:00	30.4	44.2	1.0	120	27.4	44.7	2.2	143
5/29/2007 19:00	30.2	42.9	0.6	119	27.5	48.0	1.5	135
5/29/2007 20:00	27.4	48.2	0.7	118	26.6	45.4	1.2	113
5/29/2007 21:00	23.8	51.1	1.0	115	23.4	50.4	1.2	97
5/29/2007 22:00	21.0	56.2	0.6	100	20.9	53.1	0.9	91
5/29/2007 23:00	19.5	65.0	0.6	94	19.5	59.3	1.1	90
5/30/2007 0:00	18.1	64.3	0.3	90	18.2	62.0	0.7	91
5/30/2007 1:00	17.1	68.5	0.1	12	17.4	69.2	0.3	60
5/30/2007 2:00	16.4	72.4	0.0	330	17.0	63.5	0.5	27
5/30/2007 3:00	16.0	73.3	0.0	53	16.5	69.4	0.4	20
5/30/2007 4:00	15.9	74.8	0.2	22	16.8	65.5	0.8	32
5/30/2007 5:00	16.0	77.1	0.1	348	16.8	74.4	0.5	53
5/30/2007 6:00	15.8	80.6	0.0	357	15.9	81.1	0.3	66
5/30/2007 7:00	15.8	83.6	0.0	347	15.7	82.8	0.0	354
5/30/2007 8:00	17.4	81.6	0.0	125	18.3	74.5	0.6	127
5/30/2007 9:00	20.9	71.2	0.5	179	21.4	67.6	1.2	164
5/30/2007 10:00	23.8	63.3	1.4	191	25.0	57.3	2.2	180
5/30/2007 11:00	26.1	57.8	1.3	187	27.5	52.3	2.6	199
5/30/2007 12:00	27.8	57.5	1.0	194	28.9	50.4	1.9	194
5/30/2007 13:00	29.2	51.9	1.1	190	30.1	47.9	1.9	198
5/30/2007 14:00	30.1	47.9	1.3	206	31.0	46.5	2.0	193
5/30/2007 15:00	31.1	49.2	1.3	207	32.1	41.6	2.2	213
5/30/2007 16:00	31.7	37.3	1.4	195	31.7	39.9	2.2	173
5/30/2007 17:00	31.3	46.1	1.5	209	31.3	40.0	2.5	171
5/30/2007 18:00	30.8	55.9	1.2	170	29.9	54.3	4.3	153



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
5/30/2007 19:00	28.6	60.2	0.4	136	27.6	53.5	3.0	146
5/30/2007 20:00	26.7	58.8	1.0	172	26.8	56.0	2.4	163
5/30/2007 21:00	24.5	68.1	0.5	101	24.4	64.6	1.4	117
5/30/2007 22:00	22.8	72.7	0.5	76	23.9	62.6	0.8	76
5/30/2007 23:00	23.0	69.8	0.2	295	23.4	69.6	0.2	155
5/31/2007 0:00	22.0	74.2	0.0	242	21.9	78.0	0.3	243
5/31/2007 1:00	21.4	77.9	0.1	129	21.7	76.1	0.5	142
5/31/2007 2:00	20.8	81.5	0.1	165	21.0	82.0	0.5	158
5/31/2007 3:00	19.8	85.3	0.2	151	20.1	79.8	0.5	140
5/31/2007 4:00	19.2	87.8	0.1	354	20.5	82.0	0.7	276
5/31/2007 5:00	19.5	87.0	0.3	310	19.8	85.5	0.5	294
5/31/2007 6:00	20.9	75.5	0.3	301	20.8	74.2	1.3	264
5/31/2007 7:00	22.0	70.1	0.6	232	21.6	74.6	1.0	227
5/31/2007 8:00	21.9	74.9	0.7	189	21.1	77.3	0.7	152
5/31/2007 9:00	23.0	66.6	0.4	221	24.0	59.4	0.9	200
5/31/2007 10:00	25.4	56.9	0.7	249	27.5	52.3	1.4	240
5/31/2007 11:00	27.8	44.9	0.9	226	29.1	46.2	1.2	215
5/31/2007 12:00	29.0	44.9	1.5	225	30.7	42.4	1.9	213
5/31/2007 13:00	29.8	37.1	1.4	196	31.6	38.9	2.0	206
5/31/2007 14:00	30.2	37.3	1.5	199	30.7	34.5	2.6	184
5/31/2007 15:00	30.8	31.9	1.7	220	32.3	31.8	2.8	220
5/31/2007 16:00	30.8	37.3	1.8	208	31.4	36.2	2.9	186
5/31/2007 17:00	30.2	44.3	1.6	192	30.1	38.4	3.1	166
5/31/2007 18:00	29.4	41.9	1.2	185	29.4	36.2	2.6	164
5/31/2007 19:00	30.3	46.7	0.4	141	29.5	35.3	2.4	159
5/31/2007 20:00	29.5	43.8	0.3	117	29.0	39.1	1.8	139
5/31/2007 21:00	26.6	54.6	0.1	128	27.3	49.3	0.7	128
5/31/2007 22:00	24.2	52.9	0.1	141	25.2	49.0	0.6	128
5/31/2007 23:00	23.4	63.7	0.1	151	23.3	58.2	1.0	136
6/1/2007 0:00	22.1	61.4	0.1	143	23.0	57.5	1.0	138
6/1/2007 1:00	22.0	67.7	0.3	186	22.3	59.2	0.8	187
6/1/2007 2:00	21.7	70.0	0.2	175	22.4	69.6	1.0	151
6/1/2007 3:00	21.6	71.5	0.2	188	21.8	72.2	0.9	163
6/1/2007 4:00	22.2	70.0	0.6	207	21.5	76.2	0.6	208
6/1/2007 5:00	21.5	76.0	0.2	158	21.0	76.9	0.3	205
6/1/2007 6:00	20.8	79.8	0.3	126	20.7	81.9	0.3	118
6/1/2007 7:00	20.3	82.1	0.1	153	20.3	80.1	0.2	143
6/1/2007 8:00	21.0	80.7	0.2	143	21.1	75.6	0.5	147
6/1/2007 9:00	23.1	69.7	0.1	145	22.9	67.9	0.9	145
6/1/2007 10:00	25.1	66.1	0.1	110	25.1	62.0	0.4	131
6/1/2007 11:00	26.1	60.1	0.1	98	25.5	53.3	1.0	150
6/1/2007 12:00	27.2	59.5	0.3	105	27.2	49.1	0.9	169
6/1/2007 13:00	27.6	55.9	0.5	236	28.0	48.7	1.1	167

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/1/2007 14:00	28.4	44.2	0.5	125	28.2	40.8	1.7	159
6/1/2007 15:00	29.2	43.4	1.4	194	29.4	37.8	2.5	175
6/1/2007 16:00	29.3	41.7	1.7	194	30.9	37.6	2.9	206
6/1/2007 17:00	30.0	39.0	1.5	192	30.2	39.1	3.4	191
6/1/2007 18:00	30.8	41.8	1.1	186	30.1	41.4	2.6	181
6/1/2007 19:00	30.9	48.8	0.7	155	29.0	47.1	2.3	145
6/1/2007 20:00	28.0	62.6	0.4	127	27.2	55.2	2.3	136
6/1/2007 21:00	25.6	62.0	0.5	150	25.7	63.0	1.7	147
6/1/2007 22:00	24.8	71.6	0.7	152	24.0	84.6	0.9	155
6/1/2007 23:00	23.3	77.3	0.2	86	22.4	87.9	0.3	77
6/2/2007 0:00	21.7	85.4	0.1	94	21.4	86.4	0.2	97
6/2/2007 1:00	20.7	87.1	0.1	124	20.7	89.2	0.5	137
6/2/2007 2:00	19.7	89.4	0.0	165	19.5	92.3	0.2	123
6/2/2007 3:00	19.3	91.0	0.0	171	19.0	92.9	0.1	101
6/2/2007 4:00	18.8	92.3	0.1	151	18.4	94.5	0.3	131
6/2/2007 5:00	18.4	93.0	0.1	163	17.8	95.2	0.2	220
6/2/2007 6:00	18.1	93.8	0.1	149	17.6	95.8	0.3	124
6/2/2007 7:00	18.3	94.4	0.1	186	17.9	96.2	0.4	172
6/2/2007 8:00	19.9	93.7	0.2	154	20.1	89.7	1.3	142
6/2/2007 9:00	22.2	80.5	1.0	190	23.0	74.9	1.9	176
6/2/2007 10:00	24.2	69.7	1.2	221	25.3	66.7	2.0	195
6/2/2007 11:00	26.2	65.7	0.8	195	27.0	60.2	1.5	181
6/2/2007 12:00	28.0	56.4	1.3	195	28.6	52.0	2.1	180
6/2/2007 13:00	29.3	49.6	1.5	197	30.6	43.7	2.7	204
6/2/2007 14:00	30.2	51.9	1.4	183	30.8	49.6	2.9	178
6/2/2007 15:00	30.6	48.2	1.5	195	30.6	45.8	2.3	156
6/2/2007 16:00	32.3	45.2	1.0	145	31.0	48.1	1.6	150
6/2/2007 17:00	31.9	54.7	1.3	173	30.6	49.6	2.4	168
6/2/2007 18:00	24.4	77.7	2.4	268	24.6	85.5	4.7	248
6/2/2007 19:00	20.8	88.1	0.6	268	20.5	89.0	1.3	253
6/2/2007 20:00	21.4	91.6	0.4	111	21.6	89.6	0.3	84
6/2/2007 21:00	21.6	92.0	0.3	174	22.2	83.0	1.9	153
6/2/2007 22:00	20.8	93.2	0.3	10	21.8	89.6	0.7	106
6/2/2007 23:00	20.2	94.1	0.6	29	20.7	91.0	1.4	340
6/3/2007 0:00	19.9	94.7	0.3	65	20.2	93.4	0.7	0
6/3/2007 1:00	19.9	95.3	0.1	30	20.0	94.6	0.3	185
6/3/2007 2:00	20.0	95.5	0.2	233	19.7	95.4	0.7	232
6/3/2007 3:00	19.9	95.7	0.5	87	19.8	95.3	0.6	106
6/3/2007 4:00	19.7	95.8	0.4	113	19.9	95.0	0.1	113
6/3/2007 5:00	19.8	95.9	0.1	163	19.9	94.5	0.8	141
6/3/2007 6:00	19.6	96.2	0.1	202	19.9	95.1	0.5	146
6/3/2007 7:00	19.8	96.2	0.0	206	20.2	94.9	0.4	144
6/3/2007 8:00	20.7	96.1	0.2	171	21.0	92.8	0.4	149

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/3/2007 9:00	21.3	95.8	0.5	44	21.2	93.5	0.9	31
6/3/2007 10:00	22.0	94.9	0.8	65	21.7	87.8	1.7	40
6/3/2007 11:00	23.0	89.1	1.0	63	22.4	81.3	2.4	42
6/3/2007 12:00	23.3	79.5	1.5	71	22.3	79.9	3.1	62
6/3/2007 13:00	22.7	87.1	1.4	108	21.6	92.0	2.8	98
6/3/2007 14:00	19.0	92.7	1.1	151	18.4	90.0	5.0	148
6/3/2007 15:00	18.7	93.6	0.2	145	18.2	91.1	2.3	148
6/3/2007 16:00	20.3	92.4	0.5	107	19.8	87.3	1.2	108
6/3/2007 17:00	21.7	89.2	0.7	67	20.9	86.6	1.7	51
6/3/2007 18:00	21.6	86.9	0.7	46	21.0	86.9	1.9	24
6/3/2007 19:00	20.4	87.5	0.6	355	20.0	85.6	1.7	335
6/3/2007 20:00	20.3	88.2	0.5	45	20.3	81.2	1.5	9
6/3/2007 21:00	19.7	91.4	0.4	95	19.3	94.2	1.0	84
6/3/2007 22:00	19.0	93.9	0.6	114	18.6	95.7	0.7	149
6/3/2007 23:00	18.8	95.0	0.2	136	18.5	96.4	0.9	123
6/4/2007 0:00	18.6	95.4	0.3	130	18.4	92.6	1.7	128
6/4/2007 1:00	18.0	95.3	0.1	107	18.6	84.8	2.3	138
6/4/2007 2:00	18.1	94.9	0.2	130	18.7	90.1	1.2	140
6/4/2007 3:00	18.2	95.2	0.1	56	18.5	93.1	0.2	66
6/4/2007 4:00	18.4	95.5	0.1	85	18.7	93.6	0.1	96
6/4/2007 5:00	18.7	95.5	0.1	123	18.8	92.3	0.2	122
6/4/2007 6:00	18.8	95.6	0.0	101	18.8	92.3	0.4	135
6/4/2007 7:00	18.9	95.8	0.4	148	18.8	93.7	0.7	142
6/4/2007 8:00	19.1	95.2	0.9	212	19.3	92.3	1.5	210
6/4/2007 9:00	19.5	92.9	1.2	217	19.9	88.5	1.6	214
6/4/2007 10:00	20.4	81.7	1.6	221	22.0	72.5	2.1	220
6/4/2007 11:00	22.1	73.9	1.8	224	23.5	71.1	2.7	204
6/4/2007 12:00	22.8	67.6	2.5	209	23.8	64.0	3.6	195
6/4/2007 13:00	24.0	55.3	2.8	211	25.1	59.0	4.2	194
6/4/2007 14:00	24.6	62.4	2.5	212	25.6	54.7	4.4	198
6/4/2007 15:00	23.3	62.6	1.9	250	24.5	56.7	3.6	232
6/4/2007 16:00	24.4	60.8	2.0	232	25.6	55.3	3.7	213
6/4/2007 17:00	19.5	89.0	1.4	187	18.4	88.7	2.9	183
6/4/2007 18:00	20.2	79.6	1.1	222	20.0	76.4	1.8	209
6/4/2007 19:00	22.3	68.0	1.6	199	22.5	64.3	2.7	199
6/4/2007 20:00	21.4	72.1	1.2	217	21.3	72.2	2.1	211
6/4/2007 21:00	20.1	78.9	1.6	200	19.8	79.5	2.5	199
6/4/2007 22:00	19.0	82.4	1.4	211	18.7	83.4	2.1	208
6/4/2007 23:00	18.9	82.7	1.4	220	18.4	85.4	1.9	212
6/5/2007 0:00	18.7	89.4	1.0	240	18.3	91.2	1.8	228
6/5/2007 1:00	17.5	90.8	1.3	271	17.4	89.6	3.2	257
6/5/2007 2:00	17.2	92.1	1.4	272	17.0	91.6	3.6	256
6/5/2007 3:00	16.5	92.0	1.6	304	16.3	92.4	3.5	277

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/5/2007 4:00	14.3	90.2	1.8	330	14.0	89.0	3.8	309
6/5/2007 5:00	14.0	88.4	1.2	324	13.6	88.1	2.7	305
6/5/2007 6:00	13.7	84.1	1.5	324	13.3	84.9	3.1	304
6/5/2007 7:00	13.1	82.6	1.6	324	12.7	83.5	3.4	306
6/5/2007 8:00	12.8	84.1	1.6	327	12.4	84.2	3.6	312
6/5/2007 9:00	12.5	81.2	1.7	331	12.1	82.3	3.5	314
6/5/2007 10:00	12.4	82.1	1.2	335	11.8	82.1	2.8	324
6/5/2007 11:00	12.9	77.8	1.4	335	12.4	78.7	2.8	311
6/5/2007 12:00	13.3	74.7	1.4	322	12.9	74.4	3.2	302
6/5/2007 13:00	13.6	77.6	1.1	318	13.1	78.4	2.8	300
6/5/2007 14:00	13.2	77.5	1.0	330	12.7	79.2	2.3	313
6/5/2007 15:00	13.8	73.3	1.3	313	13.4	73.4	2.7	291
6/5/2007 16:00	14.2	70.8	0.9	302	13.8	71.3	2.4	280
6/5/2007 17:00	14.5	70.9	1.0	305	14.2	70.9	2.1	293
6/5/2007 18:00	15.0	66.5	1.0	323	14.5	64.7	2.0	313
6/5/2007 19:00	16.2	64.4	0.9	319	15.1	64.6	1.8	313
6/5/2007 20:00	15.6	71.4	0.6	326	15.0	68.5	1.1	286
6/5/2007 21:00	14.8	77.2	0.3	59	14.4	76.8	0.7	348
6/5/2007 22:00	13.9	83.3	0.5	71	13.4	80.9	1.2	56
6/5/2007 23:00	13.7	86.3	0.3	67	13.3	81.2	0.8	49
6/6/2007 0:00	13.3	88.1	0.2	51	13.0	87.2	0.6	40
6/6/2007 1:00	12.6	88.0	0.8	27	12.0	88.4	2.0	9
6/6/2007 2:00	11.2	87.0	0.8	28	10.6	86.5	1.9	9
6/6/2007 3:00	10.4	88.7	0.2	22	10.0	88.1	0.9	9
6/6/2007 4:00	9.3	90.6	0.2	6	8.6	92.1	0.5	301
6/6/2007 5:00	8.4	91.5	0.1	191	7.3	94.1	0.4	232
6/6/2007 6:00	7.7	92.2	0.0	344	6.9	94.8	0.5	285
6/6/2007 7:00	7.7	93.3	0.0	350	7.7	92.8	0.6	285
6/6/2007 8:00	9.7	88.8	0.3	318	10.3	67.1	1.3	303
6/6/2007 9:00	11.9	61.2	0.7	324	12.4	54.7	1.3	323
6/6/2007 10:00	14.4	48.5	0.6	352	14.5	44.9	1.2	349
6/6/2007 11:00	16.1	46.0	0.9	30	15.7	37.4	1.5	313
6/6/2007 12:00	16.9	46.1	1.0	302	16.8	39.1	1.4	339
6/6/2007 13:00	17.7	46.1	1.3	173	17.2	46.9	1.6	123
6/6/2007 14:00	18.4	45.1	1.4	188	18.0	41.2	2.3	150
6/6/2007 15:00	19.7	47.1	1.1	168	18.8	50.2	2.5	164
6/6/2007 16:00	19.1	48.0	1.7	183	18.6	44.4	3.7	165
6/6/2007 17:00	20.0	40.5	1.4	177	18.6	45.9	3.4	161
6/6/2007 18:00	20.0	41.6	1.4	181	18.8	45.9	3.2	162
6/6/2007 19:00	19.6	46.1	1.2	188	19.0	48.8	2.6	181
6/6/2007 20:00	18.7	58.7	0.6	135	18.1	52.7	1.7	141
6/6/2007 21:00	17.1	62.4	0.2	122	16.6	62.7	0.6	120
6/6/2007 22:00	15.9	57.2	0.6	119	15.5	58.4	0.9	105

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/6/2007 23:00	15.2	62.7	0.8	116	14.8	62.1	1.0	100
6/7/2007 0:00	15.1	65.4	0.6	112	14.8	63.1	1.0	97
6/7/2007 1:00	15.3	64.5	0.6	118	15.1	63.8	0.7	99
6/7/2007 2:00	15.4	65.0	0.6	115	15.2	62.5	0.7	98
6/7/2007 3:00	15.6	68.0	0.6	119	15.4	69.0	0.8	98
6/7/2007 4:00	15.8	74.5	0.2	139	15.5	80.2	0.8	125
6/7/2007 5:00	16.2	82.2	0.0	120	16.5	78.2	1.6	144
6/7/2007 6:00	16.6	85.8	0.0	159	17.1	83.0	1.7	145
6/7/2007 7:00	16.9	86.6	0.2	138	17.8	79.1	2.2	148
6/7/2007 8:00	19.1	75.0	0.6	151	19.3	72.1	3.0	147
6/7/2007 9:00	20.9	69.3	1.3	165	20.8	66.4	4.3	157
6/7/2007 10:00	22.1	65.4	1.8	170	22.1	60.8	4.8	164
6/7/2007 11:00	23.8	59.7	2.3	172	24.1	57.3	5.4	169
6/7/2007 12:00	25.7	53.6	2.6	175	25.9	52.2	5.5	165
6/7/2007 13:00	27.9	56.0	2.3	168	27.7	51.1	5.6	160
6/7/2007 14:00	29.6	49.6	2.4	169	29.2	47.7	6.0	157
6/7/2007 15:00	31.1	41.0	2.6	171	30.7	40.8	5.9	166
6/7/2007 16:00	32.0	39.2	3.7	182	32.1	40.6	6.5	172
6/7/2007 17:00	32.5	40.4	3.3	181	32.3	41.0	6.2	169
6/7/2007 18:00	32.3	44.3	2.6	177	31.9	41.9	5.5	166
6/7/2007 19:00	31.6	45.0	2.7	174	31.3	43.5	5.5	168
6/7/2007 20:00	30.3	49.7	2.8	179	30.4	46.8	5.5	167
6/7/2007 21:00	29.1	51.5	2.2	175	29.1	51.1	4.8	170
6/7/2007 22:00	28.4	55.7	2.5	183	28.4	53.9	4.5	174
6/7/2007 23:00	27.6	56.9	2.1	178	27.7	55.3	4.5	171
6/8/2007 0:00	27.1	60.3	2.3	183	27.2	59.4	3.9	174
6/8/2007 1:00	26.2	65.7	2.0	175	26.3	62.7	4.0	169
6/8/2007 2:00	25.7	66.9	2.2	177	25.5	68.1	3.9	172
6/8/2007 3:00	25.5	67.7	2.4	180	25.2	68.0	3.8	176
6/8/2007 4:00	25.4	67.9	2.3	181	25.0	70.0	3.6	176
6/8/2007 5:00	25.1	67.5	1.7	177	24.9	69.7	3.5	175
6/8/2007 6:00	25.0	71.0	1.9	179	24.5	72.1	3.2	177
6/8/2007 7:00	24.2	74.8	0.9	172	24.0	74.0	2.7	172
6/8/2007 8:00	24.7	73.2	1.4	175	24.9	70.2	2.8	174
6/8/2007 9:00	25.9	71.3	1.8	179	26.5	65.8	3.7	181
6/8/2007 10:00	27.4	66.8	2.3	188	28.1	65.2	4.3	183
6/8/2007 11:00	28.5	61.5	3.4	199	29.5	57.5	5.3	195
6/8/2007 12:00	29.8	57.8	3.6	209	31.3	52.7	6.1	207
6/8/2007 13:00	30.2	54.1	4.2	213	31.7	49.1	6.2	206
6/8/2007 14:00	30.2	57.0	3.5	224	31.4	70.3	5.6	216
6/8/2007 15:00	24.9	73.1	1.5	192	23.0	79.1	3.1	188
6/8/2007 16:00	23.2	80.0	1.7	183	22.5	79.7	3.4	176
6/8/2007 17:00	26.2	49.1	1.8	215	26.2	46.4	3.3	199

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/8/2007 18:00	28.0	52.9	2.5	279	28.5	52.7	5.6	254
6/8/2007 19:00	25.0	49.5	2.2	285	25.0	50.3	5.1	261
6/8/2007 20:00	23.0	51.0	1.5	305	22.9	51.7	3.6	278
6/8/2007 21:00	22.4	48.8	1.6	313	22.1	50.3	3.3	290
6/8/2007 22:00	20.9	61.0	0.9	312	20.5	53.8	2.3	293
6/8/2007 23:00	19.8	55.9	1.0	326	19.6	56.9	2.1	298
6/9/2007 0:00	18.0	71.5	0.5	25	18.7	57.7	1.4	328
6/9/2007 1:00	16.1	73.5	0.1	79	18.0	60.9	1.4	343
6/9/2007 2:00	15.7	77.7	0.5	64	16.4	84.3	1.3	22
6/9/2007 3:00	15.1	85.5	0.7	47	14.9	85.4	1.7	28
6/9/2007 4:00	14.2	86.8	0.5	46	14.2	83.0	1.9	27
6/9/2007 5:00	13.5	87.3	0.4	45	13.5	84.5	1.4	30
6/9/2007 6:00	12.6	89.2	0.1	353	13.2	86.2	1.3	349
6/9/2007 7:00	12.3	90.8	0.0	13	13.5	80.4	1.0	351
6/9/2007 8:00	14.4	83.8	0.5	358	15.3	71.1	1.8	355
6/9/2007 9:00	16.9	65.8	0.7	53	17.0	62.1	1.6	11
6/9/2007 10:00	18.7	53.8	0.9	33	18.7	50.4	2.0	36
6/9/2007 11:00	20.1	52.9	1.2	19	19.5	42.3	2.8	32
6/9/2007 12:00	21.5	38.7	1.4	62	20.4	41.8	3.0	35
6/9/2007 13:00	22.3	45.3	2.0	66	20.9	40.2	3.5	28
6/9/2007 14:00	23.2	39.1	2.4	80	21.5	39.2	3.5	60
6/9/2007 15:00	24.4	39.4	1.8	83	22.0	44.9	3.3	65
6/9/2007 16:00	25.6	36.0	1.5	72	22.9	34.3	2.3	73
6/9/2007 17:00	25.5	55.8	1.3	112	22.2	51.9	2.8	126
6/9/2007 18:00	23.1	50.3	1.3	171	20.9	51.0	3.9	155
6/9/2007 19:00	22.5	50.0	1.2	168	20.7	52.1	3.5	152
6/9/2007 20:00	20.8	53.9	1.1	176	20.4	51.9	3.1	161
6/9/2007 21:00	19.2	68.9	0.7	177	19.3	59.1	2.0	165
6/9/2007 22:00	16.9	74.1	0.1	107	17.5	70.7	0.8	148
6/9/2007 23:00	15.4	79.1	0.1	86	16.2	75.5	0.5	136
6/10/2007 0:00	14.6	84.6	0.1	14	14.2	86.7	0.2	276
6/10/2007 1:00	13.6	88.0	0.0	360	12.9	90.7	0.4	283
6/10/2007 2:00	12.9	90.1	0.0	336	12.1	92.7	0.1	296
6/10/2007 3:00	12.6	91.4	0.0	101	12.1	93.8	0.3	49
6/10/2007 4:00	12.4	92.2	0.0	353	11.5	94.2	0.3	268
6/10/2007 5:00	12.0	93.0	0.1	283	11.1	95.2	0.2	253
6/10/2007 6:00	11.8	93.4	0.0	190	10.9	95.4	0.1	280
6/10/2007 7:00	11.8	94.0	0.0	316	11.5	95.6	0.1	256
6/10/2007 8:00	13.9	94.2	0.0	183	16.4	75.2	0.1	180
6/10/2007 9:00	17.6	65.7	0.6	236	20.8	56.0	1.0	215
6/10/2007 10:00	20.4	47.4	1.0	218	22.7	42.7	1.7	215
6/10/2007 11:00	22.1	41.1	1.3	227	23.8	39.5	2.2	207
6/10/2007 12:00	23.4	40.4	0.9	225	24.2	37.1	1.4	201

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/10/2007 13:00	25.0	41.3	1.0	121	24.4	34.8	1.7	266
6/10/2007 14:00	25.3	41.4	1.0	201	25.4	37.9	1.4	148
6/10/2007 15:00	26.1	39.5	1.4	168	25.3	40.7	2.7	151
6/10/2007 16:00	26.0	42.2	1.6	184	25.3	41.1	3.0	163
6/10/2007 17:00	26.4	35.3	1.5	177	25.6	39.7	3.1	177
6/10/2007 18:00	25.7	39.7	1.5	181	24.5	39.5	3.4	165
6/10/2007 19:00	24.9	47.1	1.6	186	24.2	41.2	2.9	173
6/10/2007 20:00	23.1	52.2	1.0	169	23.1	48.6	2.7	174
6/10/2007 21:00	21.5	65.9	0.5	163	21.4	52.9	2.0	166
6/10/2007 22:00	18.9	68.5	0.0	61	19.6	65.0	0.6	163
6/10/2007 23:00	17.2	73.6	0.0	186	17.6	71.2	0.2	204
6/11/2007 0:00	16.5	78.9	0.1	55	16.4	76.2	0.4	205
6/11/2007 1:00	15.8	83.3	0.0	353	15.7	82.8	0.2	292
6/11/2007 2:00	15.2	86.1	0.0	61	14.6	87.0	0.1	316
6/11/2007 3:00	14.7	88.6	0.0	348	14.4	88.0	0.2	27
6/11/2007 4:00	14.5	89.9	0.0	207	13.8	91.4	0.3	269
6/11/2007 5:00	14.1	91.0	0.0	122	13.3	93.3	0.0	181
6/11/2007 6:00	13.9	92.0	0.2	136	13.3	93.7	0.3	82
6/11/2007 7:00	13.9	92.9	0.1	198	13.6	92.6	0.5	237
6/11/2007 8:00	16.0	92.3	0.0	353	18.4	72.2	0.2	192
6/11/2007 9:00	19.4	62.0	0.3	16	21.7	55.1	0.8	268
6/11/2007 10:00	22.0	52.8	0.6	281	22.6	46.2	1.5	275
6/11/2007 11:00	24.0	47.9	0.7	280	24.7	43.7	1.0	275
6/11/2007 12:00	25.4	47.4	0.8	230	25.6	37.8	1.1	312
6/11/2007 13:00	27.5	43.5	1.1	5	26.7	42.7	2.0	23
6/11/2007 14:00	28.1	37.9	1.6	54	26.4	35.6	3.2	41
6/11/2007 15:00	29.0	37.2	1.6	62	27.0	37.9	2.8	49
6/11/2007 16:00	29.9	41.5	1.1	40	27.3	40.5	2.5	50
6/11/2007 17:00	30.4	34.6	1.3	61	27.4	39.3	2.5	39
6/11/2007 18:00	30.6	29.9	1.3	54	27.1	36.4	2.8	42
6/11/2007 19:00	29.2	37.4	1.8	56	26.4	34.9	3.6	43
6/11/2007 20:00	25.6	42.6	1.6	55	25.5	38.6	3.4	38
6/11/2007 21:00	23.6	45.6	1.5	58	23.8	42.2	2.9	40
6/11/2007 22:00	21.2	54.6	1.3	51	21.5	48.3	3.0	35
6/11/2007 23:00	19.9	61.1	0.8	44	20.2	56.1	2.1	29
6/12/2007 0:00	18.3	70.2	0.3	39	19.3	61.3	1.8	24
6/12/2007 1:00	17.2	67.3	0.3	38	18.5	57.9	1.6	15
6/12/2007 2:00	16.7	72.1	0.2	354	18.2	61.8	1.3	355
6/12/2007 3:00	16.2	65.6	0.2	345	17.8	54.5	1.5	349
6/12/2007 4:00	16.3	62.7	0.2	343	17.7	54.1	1.5	350
6/12/2007 5:00	15.8	70.7	0.1	347	17.2	58.6	1.1	352
6/12/2007 6:00	14.7	73.5	0.0	299	16.2	64.7	1.0	354
6/12/2007 7:00	14.8	74.4	0.1	335	16.1	62.1	1.2	324

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/12/2007 8:00	17.1	65.0	0.5	344	18.2	56.2	1.6	352
6/12/2007 9:00	20.2	51.7	0.8	25	20.5	48.0	2.0	7
6/12/2007 10:00	22.7	47.8	1.1	29	22.7	44.3	2.7	15
6/12/2007 11:00	24.9	40.9	1.2	1	24.6	37.9	2.8	346
6/12/2007 12:00	27.1	39.9	1.5	6	26.7	37.8	3.7	11
6/12/2007 13:00	28.5	43.2	1.5	23	27.7	36.6	3.5	16
6/12/2007 14:00	29.9	35.5	1.6	41	28.6	37.5	3.5	19
6/12/2007 15:00	30.8	33.6	1.8	40	29.1	30.4	4.6	31
6/12/2007 16:00	31.5	33.7	2.0	51	29.2	29.7	5.0	32
6/12/2007 17:00	31.5	31.7	2.0	40	29.4	32.4	4.2	24
6/12/2007 18:00	31.4	30.3	2.0	44	29.2	31.1	4.5	33
6/12/2007 19:00	30.5	32.2	2.0	48	28.6	29.7	4.4	26
6/12/2007 20:00	27.6	38.6	1.5	51	27.6	35.4	3.8	31
6/12/2007 21:00	25.7	43.6	1.1	52	25.9	40.1	3.1	32
6/12/2007 22:00	22.8	60.0	0.4	65	24.2	52.2	1.2	37
6/12/2007 23:00	20.9	46.0	0.2	57	23.4	39.0	1.2	9
6/13/2007 0:00	21.6	53.0	0.3	37	23.2	51.1	1.5	26
6/13/2007 1:00	20.9	52.9	0.4	38	22.1	43.2	1.9	21
6/13/2007 2:00	20.2	48.9	0.3	358	21.9	41.3	1.7	6
6/13/2007 3:00	19.7	52.2	0.3	348	21.4	46.1	1.9	354
6/13/2007 4:00	19.5	54.7	0.5	352	20.6	48.7	2.5	3
6/13/2007 5:00	19.3	57.7	0.7	347	20.1	50.4	2.7	3
6/13/2007 6:00	19.0	57.3	0.6	344	19.7	52.1	2.0	359
6/13/2007 7:00	19.4	52.4	0.9	342	20.2	46.8	2.7	0
6/13/2007 8:00	20.7	50.6	0.9	345	21.4	45.6	3.1	0
6/13/2007 9:00	22.5	50.6	1.1	353	22.8	42.8	2.9	356
6/13/2007 10:00	24.8	45.8	1.3	9	24.8	40.5	3.7	5
6/13/2007 11:00	27.0	42.8	1.9	46	26.8	40.2	4.4	19
6/13/2007 12:00	28.3	42.4	1.5	30	27.6	38.7	4.2	26
6/13/2007 13:00	30.0	39.6	1.4	40	28.8	38.0	3.8	32
6/13/2007 14:00	31.5	36.2	1.5	60	29.9	30.9	3.5	26
6/13/2007 15:00	32.6	31.5	1.8	52	31.0	28.5	3.2	33
6/13/2007 16:00	33.6	34.2	1.5	45	31.6	25.4	3.3	21
6/13/2007 17:00	33.0	34.2	1.5	52	31.3	28.0	3.4	26
6/13/2007 18:00	30.8	37.2	1.7	57	30.1	39.1	3.5	42
6/13/2007 19:00	31.1	39.6	1.5	75	29.3	38.7	3.2	59
6/13/2007 20:00	28.6	42.9	1.7	68	28.5	37.1	3.8	51
6/13/2007 21:00	27.5	39.6	1.1	44	27.9	36.3	2.6	26
6/13/2007 22:00	25.7	51.2	0.5	14	26.7	39.4	1.8	17
6/13/2007 23:00	23.6	48.9	0.4	48	25.6	43.5	1.5	27
6/14/2007 0:00	23.8	54.8	0.4	38	24.7	48.4	1.7	21
6/14/2007 1:00	22.7	60.3	0.2	32	23.7	44.9	1.1	6
6/14/2007 2:00	22.2	57.4	0.3	81	23.3	52.7	0.9	30



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/14/2007 3:00	21.3	61.4	0.2	337	22.5	56.8	1.1	329
6/14/2007 4:00	20.0	70.2	0.2	3	20.9	59.3	0.7	7
6/14/2007 5:00	19.2	65.6	0.6	46	20.7	61.7	1.6	23
6/14/2007 6:00	19.7	68.2	0.6	42	20.2	62.9	1.6	28
6/14/2007 7:00	19.0	73.5	0.5	7	20.1	65.5	1.1	19
6/14/2007 8:00	20.5	72.0	0.5	17	21.8	65.6	1.5	27
6/14/2007 9:00	23.1	64.1	1.0	63	23.5	60.1	2.2	47
6/14/2007 10:00	25.5	49.0	1.2	88	25.7	45.6	2.0	61
6/14/2007 11:00	27.3	45.1	0.9	89	27.1	42.3	2.0	82
6/14/2007 12:00	28.2	42.4	1.5	82	27.7	37.4	2.4	72
6/14/2007 13:00	29.1	48.1	1.4	69	28.2	44.0	2.6	65
6/14/2007 14:00	29.9	36.5	1.5	66	28.4	38.0	2.5	35
6/14/2007 15:00	30.9	42.5	1.3	58	29.0	38.1	2.5	54
6/14/2007 16:00	32.2	34.6	1.1	54	29.2	34.7	2.5	29
6/14/2007 17:00	32.8	39.9	1.2	67	29.3	47.9	2.0	59
6/14/2007 18:00	31.8	42.0	1.1	101	28.6	44.0	2.1	98
6/14/2007 19:00	30.9	41.6	1.5	94	28.1	45.4	2.3	88
6/14/2007 20:00	27.6	51.8	1.2	110	27.1	46.7	2.2	88
6/14/2007 21:00	25.5	51.9	1.0	98	25.6	44.8	1.8	90
6/14/2007 22:00	23.2	56.1	0.7	82	23.9	53.1	1.8	67
6/14/2007 23:00	21.5	66.2	0.5	84	22.1	64.1	1.9	84
6/15/2007 0:00	20.4	69.5	0.8	80	21.3	63.6	1.2	55
6/15/2007 1:00	19.3	74.4	0.5	79	20.3	67.4	0.9	63
6/15/2007 2:00	18.7	75.7	0.3	73	19.5	71.7	1.0	83
6/15/2007 3:00	18.2	81.3	0.3	64	19.1	76.9	0.9	67
6/15/2007 4:00	17.6	84.4	0.6	76	18.5	76.3	1.5	52
6/15/2007 5:00	17.4	84.7	0.2	19	17.5	84.2	0.8	17
6/15/2007 6:00	16.7	86.0	0.3	346	17.1	71.5	0.8	336
6/15/2007 7:00	16.5	85.8	0.2	12	18.4	66.0	1.3	31
6/15/2007 8:00	18.2	83.0	0.2	93	19.8	71.6	0.9	61
6/15/2007 9:00	20.2	68.9	0.9	77	20.4	64.7	1.8	42
6/15/2007 10:00	21.9	64.6	0.8	62	21.7	60.8	1.5	36
6/15/2007 11:00	23.8	56.6	0.8	34	23.4	54.6	1.7	34
6/15/2007 12:00	25.2	50.2	1.2	37	24.5	46.4	2.4	35
6/15/2007 13:00	26.4	38.4	1.7	60	25.3	41.3	3.0	31
6/15/2007 14:00	27.3	34.1	1.3	36	25.8	36.7	3.0	33
6/15/2007 15:00	28.8	27.6	1.2	34	26.3	34.0	2.7	28
6/15/2007 16:00	30.7	26.3	1.3	48	27.1	30.2	2.2	23
6/15/2007 17:00	31.9	36.7	1.3	56	27.2	44.9	2.4	49
6/15/2007 18:00	28.9	38.3	1.6	81	26.2	39.0	2.4	79
6/15/2007 19:00	30.3	34.6	1.3	96	26.1	37.7	2.7	84
6/15/2007 20:00	26.0	39.4	1.5	95	25.1	38.0	2.2	89
6/15/2007 21:00	23.8	46.0	1.1	104	23.5	49.7	1.6	92

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/15/2007 22:00	20.6	62.8	0.2	83	20.9	56.0	0.6	129
6/15/2007 23:00	18.4	70.6	0.2	86	18.2	64.7	0.3	167
6/16/2007 0:00	16.9	74.0	0.1	325	16.7	75.9	0.4	281
6/16/2007 1:00	15.8	78.7	0.0	173	15.3	82.1	0.5	278
6/16/2007 2:00	15.0	83.9	0.0	289	14.3	86.7	0.6	288
6/16/2007 3:00	14.6	86.4	0.1	42	14.1	86.1	0.4	330
6/16/2007 4:00	14.4	87.6	0.0	300	13.9	88.9	0.6	310
6/16/2007 5:00	14.0	89.1	0.0	226	13.2	91.6	0.5	282
6/16/2007 6:00	13.7	90.1	0.1	96	12.8	92.8	0.4	271
6/16/2007 7:00	14.1	91.1	0.1	200	13.7	91.2	0.3	20
6/16/2007 8:00	15.8	90.7	0.0	323	16.6	76.5	0.3	246
6/16/2007 9:00	19.1	81.4	0.2	253	20.4	72.1	0.8	239
6/16/2007 10:00	22.0	68.6	1.0	216	23.7	63.8	1.4	207
6/16/2007 11:00	24.1	52.8	1.2	215	25.4	48.8	1.9	188
6/16/2007 12:00	26.0	44.8	1.1	197	26.7	38.9	1.9	179
6/16/2007 13:00	27.2	41.5	1.5	194	27.6	36.9	2.2	159
6/16/2007 14:00	27.9	39.1	1.9	203	27.9	39.3	2.9	162
6/16/2007 15:00	28.8	39.5	1.6	204	28.4	36.3	3.2	159
6/16/2007 16:00	29.5	42.3	1.7	184	28.6	39.8	3.3	165
6/16/2007 17:00	30.1	39.2	1.5	175	28.6	39.4	3.3	164
6/16/2007 18:00	28.5	47.3	1.4	180	28.0	42.7	3.4	165
6/16/2007 19:00	28.4	44.2	1.5	179	27.7	42.9	3.4	166
6/16/2007 20:00	27.4	44.2	1.3	181	27.4	39.4	2.9	163
6/16/2007 21:00	25.5	52.1	0.5	177	26.0	41.5	2.1	159
6/16/2007 22:00	23.0	59.3	0.2	218	24.1	53.7	1.3	172
6/16/2007 23:00	21.6	66.6	0.2	151	22.4	63.9	0.5	187
6/17/2007 0:00	21.7	72.9	0.2	185	22.5	71.8	1.0	178
6/17/2007 1:00	21.8	76.2	0.1	176	22.7	73.3	1.1	164
6/17/2007 2:00	22.1	78.1	0.3	190	22.8	78.0	1.0	179
6/17/2007 3:00	21.9	80.6	0.4	183	22.1	78.7	0.8	184
6/17/2007 4:00	21.9	81.1	0.2	197	22.1	79.2	0.6	208
6/17/2007 5:00	21.1	82.9	0.0	184	21.1	81.3	0.5	220
6/17/2007 6:00	20.3	85.4	0.2	333	21.3	73.2	1.3	289
6/17/2007 7:00	21.0	83.7	0.0	353	22.7	72.5	0.9	316
6/17/2007 8:00	22.6	79.6	0.1	357	23.4	68.6	0.9	307
6/17/2007 9:00	24.6	71.6	0.7	23	24.3	70.1	2.1	356
6/17/2007 10:00	25.0	68.9	1.0	19	24.4	69.6	2.1	357
6/17/2007 11:00	26.6	64.3	0.8	356	25.8	65.8	1.7	52
6/17/2007 12:00	27.8	58.3	0.9	335	27.2	55.0	1.7	341
6/17/2007 13:00	28.6	45.7	1.0	236	28.7	48.6	1.4	308
6/17/2007 14:00	29.6	43.2	1.1	233	29.3	42.7	1.7	300
6/17/2007 15:00	31.9	39.5	0.9	321	30.6	43.2	1.4	74
6/17/2007 16:00	31.1	40.7	1.2	211	31.2	37.6	1.3	256

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/17/2007 17:00	31.2	40.5	0.6	195	31.3	41.0	1.3	196
6/17/2007 18:00	31.8	48.9	0.8	196	30.1	53.7	1.6	142
6/17/2007 19:00	30.3	54.7	0.9	172	29.5	53.8	2.1	166
6/17/2007 20:00	29.1	57.2	0.5	163	28.7	51.1	2.0	154
6/17/2007 21:00	27.4	54.2	0.6	74	27.7	50.0	1.2	106
6/17/2007 22:00	24.8	66.7	1.1	54	24.9	62.0	3.1	39
6/17/2007 23:00	23.2	71.3	1.0	56	23.4	69.2	2.4	42
6/18/2007 0:00	22.2	75.0	0.4	68	22.8	70.5	1.5	46
6/18/2007 1:00	21.2	78.8	0.5	75	22.4	65.2	1.4	58
6/18/2007 2:00	20.4	78.2	0.3	75	21.5	71.1	0.6	80
6/18/2007 3:00	19.6	82.4	0.0	55	20.8	80.0	0.7	80
6/18/2007 4:00	19.5	86.9	0.3	102	20.4	86.7	0.4	87
6/18/2007 5:00	20.0	88.0	0.2	107	20.5	83.5	0.4	119
6/18/2007 6:00	20.1	87.8	0.0	176	20.5	82.6	0.7	143
6/18/2007 7:00	19.8	87.9	0.1	87	20.8	76.8	0.6	136
6/18/2007 8:00	21.1	84.8	0.2	83	22.4	78.7	0.9	129
6/18/2007 9:00	24.4	81.5	0.8	175	24.4	78.5	2.6	155
6/18/2007 10:00	25.1	76.2	1.3	184	25.0	75.4	2.4	172
6/18/2007 11:00	26.7	72.0	1.2	182	27.1	70.0	3.0	184
6/18/2007 12:00	28.1	57.4	1.6	191	28.9	54.3	2.4	188
6/18/2007 13:00	29.9	56.3	1.8	186	30.5	52.4	3.5	181
6/18/2007 14:00	31.2	51.6	1.7	189	31.5	49.4	3.2	176
6/18/2007 15:00	32.4	45.1	1.9	191	32.9	39.5	3.3	183
6/18/2007 16:00	32.2	40.0	2.5	202	33.7	32.3	3.7	211
6/18/2007 17:00	33.8	38.8	2.4	196	33.8	33.9	4.7	180
6/18/2007 18:00	34.2	37.9	1.8	177	33.4	34.5	4.0	165
6/18/2007 19:00	33.9	45.6	0.5	108	32.1	44.6	3.3	140
6/18/2007 20:00	31.6	52.1	0.3	82	30.9	49.0	2.0	132
6/18/2007 21:00	29.2	54.8	0.4	137	29.4	51.0	1.9	140
6/18/2007 22:00	28.4	48.3	1.5	197	28.4	51.0	2.2	190
6/18/2007 23:00	27.9	52.3	1.2	198	27.3	54.6	1.4	196
6/19/2007 0:00	27.1	56.2	0.9	189	26.6	57.7	1.2	186
6/19/2007 1:00	27.0	50.7	2.1	196	26.8	50.7	3.0	189
6/19/2007 2:00	27.0	54.9	2.3	191	26.8	53.0	3.3	189
6/19/2007 3:00	26.4	58.5	2.3	190	26.4	57.7	3.2	187
6/19/2007 4:00	25.6	67.0	1.8	181	25.6	67.0	2.9	178
6/19/2007 5:00	25.0	72.0	1.2	176	25.0	67.2	2.9	172
6/19/2007 6:00	24.5	72.9	1.4	178	24.7	69.5	2.8	176
6/19/2007 7:00	24.9	64.3	2.1	188	25.0	63.1	3.2	186
6/19/2007 8:00	24.2	74.4	2.5	228	24.9	72.6	4.5	220
6/19/2007 9:00	24.5	71.8	2.3	193	25.2	68.4	3.5	190
6/19/2007 10:00	25.4	72.1	2.8	201	26.0	69.0	4.2	195
6/19/2007 11:00	26.2	70.4	2.8	219	27.6	63.4	4.8	212

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/19/2007 12:00	25.0	82.1	2.5	235	25.8	78.8	4.1	224
6/19/2007 13:00	22.6	92.5	1.7	220	22.5	91.1	3.2	216
6/19/2007 14:00	23.3	80.8	1.5	227	24.1	75.3	2.2	217
6/19/2007 15:00	24.8	57.7	1.8	233	26.0	57.9	3.1	208
6/19/2007 16:00	26.4	55.1	1.9	256	28.1	49.1	4.0	237
6/19/2007 17:00	26.5	52.6	1.8	266	27.5	50.7	4.0	247
6/19/2007 18:00	26.0	44.2	1.3	266	26.8	40.9	3.4	247
6/19/2007 19:00	27.0	29.8	1.7	269	27.0	27.3	4.3	260
6/19/2007 20:00	26.4	38.0	1.6	280	27.0	35.2	3.8	266
6/19/2007 21:00	24.8	41.7	1.6	283	25.1	40.1	4.3	261
6/19/2007 22:00	23.1	46.2	1.5	294	22.9	45.4	4.0	272
6/19/2007 23:00	22.0	46.0	1.3	305	21.7	47.1	2.9	281
6/20/2007 0:00	21.3	49.9	1.1	307	20.9	50.3	2.6	281
6/20/2007 1:00	20.5	55.0	0.8	307	20.0	55.0	1.8	281
6/20/2007 2:00	19.4	60.4	0.6	304	19.0	58.6	1.4	282
6/20/2007 3:00	18.0	68.9	0.3	281	17.3	71.5	0.9	257
6/20/2007 4:00	16.1	75.6	0.1	223	14.7	83.2	0.6	230
6/20/2007 5:00	14.5	83.4	0.1	201	13.4	88.3	0.4	242
6/20/2007 6:00	13.8	87.2	0.0	220	13.2	89.1	0.4	269
6/20/2007 7:00	14.0	87.9	0.1	262	14.3	75.8	0.9	254
6/20/2007 8:00	16.6	70.5	0.5	302	17.5	68.6	1.7	274
6/20/2007 9:00	19.0	60.5	0.7	311	19.3	56.6	1.8	296
6/20/2007 10:00	21.3	44.7	1.1	323	21.3	44.9	2.5	308
6/20/2007 11:00	22.6	41.4	1.6	327	22.2	40.3	3.6	301
6/20/2007 12:00	23.2	36.9	1.8	314	23.0	36.9	3.9	295
6/20/2007 13:00	23.9	37.3	1.7	303	23.8	37.4	4.0	287
6/20/2007 14:00	24.8	36.4	1.5	293	24.7	32.7	3.3	286
6/20/2007 15:00	25.8	30.9	1.5	275	25.9	29.8	2.9	263
6/20/2007 16:00	27.0	32.6	1.3	278	27.3	26.7	2.8	245
6/20/2007 17:00	28.1	29.2	1.3	281	28.3	27.4	3.1	238
6/20/2007 18:00	28.5	30.9	1.2	281	27.9	29.3	2.6	253
6/20/2007 19:00	28.4	34.1	1.1	271	27.5	33.0	2.5	255
6/20/2007 20:00	26.1	36.4	0.9	265	26.9	43.6	1.9	212
6/20/2007 21:00	23.6	52.5	0.4	206	23.5	51.4	1.2	209
6/20/2007 22:00	20.8	67.3	0.2	145	21.1	65.8	0.8	206
6/20/2007 23:00	18.8	73.4	0.1	107	19.1	71.5	0.4	176
6/21/2007 0:00	18.1	75.5	0.1	178	17.7	79.3	0.2	219
6/21/2007 1:00	19.4	49.9	0.7	242	18.5	53.3	1.3	241
6/21/2007 2:00	21.3	51.8	0.9	242	20.5	51.5	1.8	233
6/21/2007 3:00	20.2	62.3	0.8	202	19.6	63.3	1.2	194
6/21/2007 4:00	19.7	61.6	1.0	217	19.1	60.0	1.6	219
6/21/2007 5:00	19.2	75.9	1.4	251	18.9	79.7	3.0	240
6/21/2007 6:00	17.8	82.9	1.2	185	17.2	87.2	2.0	181

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/21/2007 7:00	17.8	82.5	1.3	192	17.3	83.4	1.9	195
6/21/2007 8:00	19.6	63.2	1.2	227	20.2	56.2	1.8	222
6/21/2007 9:00	21.6	60.4	1.4	253	22.5	54.1	2.9	238
6/21/2007 10:00	23.3	57.1	1.8	256	24.8	52.2	3.5	239
6/21/2007 11:00	25.5	55.9	2.1	281	26.4	54.6	4.9	254
6/21/2007 12:00	24.2	73.2	1.7	309	24.1	73.5	3.9	285
6/21/2007 13:00	22.6	77.2	1.7	298	22.7	70.0	3.9	277
6/21/2007 14:00	24.3	62.0	1.8	275	25.1	55.3	4.1	263
6/21/2007 15:00	26.4	49.9	1.8	289	26.6	46.8	4.2	275
6/21/2007 16:00	27.9	33.2	1.9	299	27.6	33.5	4.7	275
6/21/2007 17:00	28.4	29.4	2.0	314	27.4	30.0	4.7	291
6/21/2007 18:00	28.3	29.8	1.7	306	27.3	32.6	3.8	285
6/21/2007 19:00	27.5	29.1	1.6	301	26.7	32.2	3.7	277
6/21/2007 20:00	26.0	32.6	1.3	304	25.9	33.6	3.1	279
6/21/2007 21:00	24.4	56.0	1.1	337	23.8	53.4	2.6	324
6/21/2007 22:00	20.4	60.7	1.0	64	20.5	51.2	2.1	40
6/21/2007 23:00	18.4	58.6	0.6	59	19.2	53.2	1.4	35
6/22/2007 0:00	17.7	60.5	0.9	66	17.9	52.4	2.1	41
6/22/2007 1:00	16.4	67.3	0.3	45	17.3	54.6	1.5	35
6/22/2007 2:00	15.0	72.6	0.0	266	14.7	73.5	0.3	277
6/22/2007 3:00	13.8	76.7	0.1	39	13.8	69.9	0.6	329
6/22/2007 4:00	13.7	80.9	0.1	324	13.4	77.5	0.5	281
6/22/2007 5:00	13.5	82.5	0.0	290	13.2	78.9	0.6	321
6/22/2007 6:00	12.7	85.7	0.1	328	12.7	78.3	0.6	336
6/22/2007 7:00	12.6	83.4	0.0	25	14.0	62.1	0.9	316
6/22/2007 8:00	15.7	65.3	0.7	359	16.5	60.3	2.0	344
6/22/2007 9:00	17.5	64.4	1.0	27	17.3	62.0	2.5	12
6/22/2007 10:00	19.2	59.5	1.1	26	18.7	57.7	2.5	20
6/22/2007 11:00	21.0	46.4	1.1	40	20.1	44.5	2.1	34
6/22/2007 12:00	22.0	42.7	1.0	340	21.4	39.8	1.5	32
6/22/2007 13:00	22.8	36.4	0.9	347	22.2	37.9	1.5	75
6/22/2007 14:00	24.4	41.1	1.3	25	22.8	42.4	2.0	27
6/22/2007 15:00	25.6	41.5	1.4	43	22.7	37.9	2.3	42
6/22/2007 16:00	25.7	39.9	1.6	63	22.7	39.0	2.7	55
6/22/2007 17:00	26.2	33.7	1.4	63	22.7	37.3	2.6	52
6/22/2007 18:00	27.2	38.3	1.0	9	23.7	38.0	2.3	27
6/22/2007 19:00	26.2	36.7	1.3	24	23.2	40.1	2.8	21
6/22/2007 20:00	23.2	47.9	1.3	49	21.9	46.2	3.5	42
6/22/2007 21:00	20.9	54.6	1.4	68	20.6	49.4	3.0	47
6/22/2007 22:00	19.0	55.7	0.9	45	19.2	52.6	2.1	34
6/22/2007 23:00	17.9	62.8	0.9	51	18.1	57.0	2.1	33
6/23/2007 0:00	16.7	67.1	0.7	68	16.8	58.5	1.7	40
6/23/2007 1:00	15.0	71.7	0.5	52	15.9	63.4	1.6	31

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/23/2007 2:00	14.0	75.6	0.2	24	15.0	67.7	1.0	29
6/23/2007 3:00	13.1	80.3	0.4	59	13.7	69.2	0.8	10
6/23/2007 4:00	12.8	81.0	0.2	47	13.4	68.2	0.9	34
6/23/2007 5:00	12.3	82.3	0.3	45	12.1	77.6	0.4	46
6/23/2007 6:00	11.8	83.4	0.1	359	11.9	79.2	0.7	40
6/23/2007 7:00	11.8	84.0	0.1	199	11.8	80.3	0.5	186
6/23/2007 8:00	13.2	75.0	0.2	199	13.5	71.6	0.5	221
6/23/2007 9:00	15.3	63.8	0.2	62	16.0	49.1	0.3	195
6/23/2007 10:00	16.6	50.4	0.7	195	17.4	47.1	1.1	166
6/23/2007 11:00	19.3	42.6	0.8	100	18.6	43.9	1.0	103
6/23/2007 12:00	21.8	44.6	0.9	96	20.7	40.9	1.1	58
6/23/2007 13:00	22.4	41.5	1.4	181	22.4	40.9	1.4	186
6/23/2007 14:00	22.7	45.0	1.2	254	23.1	36.2	1.6	177
6/23/2007 15:00	24.7	41.8	1.2	149	24.1	39.4	1.8	161
6/23/2007 16:00	23.7	47.1	1.8	194	23.3	47.7	3.4	174
6/23/2007 17:00	23.6	42.2	1.2	171	22.2	46.4	3.1	158
6/23/2007 18:00	24.3	49.3	0.8	159	22.3	48.1	2.4	162
6/23/2007 19:00	22.7	50.5	0.6	164	21.6	49.1	2.2	151
6/23/2007 20:00	21.7	55.3	0.4	133	20.8	49.6	2.1	140
6/23/2007 21:00	20.6	58.3	0.3	108	20.0	50.6	1.7	135
6/23/2007 22:00	17.8	66.0	0.2	78	18.0	56.9	0.5	131
6/23/2007 23:00	15.6	70.4	0.1	179	15.9	67.5	0.1	129
6/24/2007 0:00	14.4	73.4	0.0	193	14.4	71.3	0.3	259
6/24/2007 1:00	13.8	75.3	0.1	194	13.5	75.9	0.2	215
6/24/2007 2:00	13.1	77.3	0.1	332	13.1	76.5	0.2	359
6/24/2007 3:00	12.7	80.8	0.2	326	12.9	79.3	0.3	3
6/24/2007 4:00	12.3	83.4	0.1	10	13.1	74.2	0.7	25
6/24/2007 5:00	12.3	85.0	0.1	345	12.5	80.7	0.4	32
6/24/2007 6:00	12.1	86.5	0.0	349	11.8	84.1	0.4	39
6/24/2007 7:00	12.5	88.2	0.1	347	13.5	71.2	0.6	44
6/24/2007 8:00	15.1	87.0	0.0	52	18.6	64.0	0.7	57
6/24/2007 9:00	19.8	67.9	0.3	138	20.4	62.9	2.6	145
6/24/2007 10:00	22.0	54.1	1.5	184	22.4	50.6	3.1	155
6/24/2007 11:00	23.2	50.2	1.5	174	23.3	41.3	3.5	160
6/24/2007 12:00	24.6	41.0	1.0	157	24.2	36.1	3.0	156
6/24/2007 13:00	25.4	36.7	1.3	172	25.4	36.1	2.4	151
6/24/2007 14:00	25.2	42.6	1.3	180	25.1	38.5	2.5	167
6/24/2007 15:00	26.6	35.1	0.7	143	25.6	38.9	1.9	144
6/24/2007 16:00	27.4	50.5	1.2	188	26.6	48.1	2.7	175
6/24/2007 17:00	27.2	51.4	1.9	192	26.6	53.7	3.5	171
6/24/2007 18:00	27.1	52.8	1.7	182	26.2	54.8	3.4	176
6/24/2007 19:00	25.7	56.6	1.7	202	25.9	55.8	3.1	178
6/24/2007 20:00	25.3	60.3	1.1	178	25.0	57.7	2.9	167

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/24/2007 21:00	24.2	64.3	0.9	173	24.2	61.5	2.7	165
6/24/2007 22:00	23.1	67.9	0.3	176	23.1	64.4	1.4	173
6/24/2007 23:00	22.7	71.5	0.1	62	22.8	66.5	0.7	179
6/25/2007 0:00	22.2	73.5	0.1	16	22.6	70.2	0.7	138
6/25/2007 1:00	22.0	75.2	0.0	65	22.3	75.9	0.7	136
6/25/2007 2:00	21.8	79.4	0.0	353	22.0	79.7	0.7	133
6/25/2007 3:00	21.3	83.5	0.0	211	21.5	85.7	0.6	129
6/25/2007 4:00	19.9	88.3	0.0	75	20.1	90.7	0.2	121
6/25/2007 5:00	19.2	90.5	0.0	327	19.4	92.1	0.3	54
6/25/2007 6:00	18.8	91.7	0.0	337	18.3	94.7	0.2	150
6/25/2007 7:00	18.8	92.6	0.0	16	18.4	95.5	0.1	262
6/25/2007 8:00	20.3	92.8	0.0	80	19.9	93.9	0.1	230
6/25/2007 9:00	22.3	88.4	0.3	72	22.2	80.6	0.4	208
6/25/2007 10:00	24.2	69.7	0.5	94	24.5	66.3	0.6	162
6/25/2007 11:00	26.3	61.7	0.7	225	27.5	54.8	0.9	209
6/25/2007 12:00	27.8	56.3	1.1	225	28.2	55.3	1.2	152
6/25/2007 13:00	28.7	53.2	0.9	197	29.4	50.0	1.7	159
6/25/2007 14:00	29.6	54.4	1.4	205	30.1	48.4	2.4	164
6/25/2007 15:00	29.8	53.2	1.8	192	30.1	51.6	3.3	174
6/25/2007 16:00	30.1	50.2	2.2	182	29.4	47.5	4.3	160
6/25/2007 17:00	30.6	48.9	1.8	196	29.9	50.5	3.3	175
6/25/2007 18:00	30.8	45.8	1.3	218	30.8	44.0	2.6	206
6/25/2007 19:00	31.9	48.0	0.6	183	31.2	47.6	1.3	222
6/25/2007 20:00	29.9	58.0	0.8	177	29.5	53.0	1.8	164
6/25/2007 21:00	28.2	65.6	0.4	149	28.2	61.4	2.1	156
6/25/2007 22:00	25.5	72.5	0.1	28	26.1	67.8	1.1	147
6/25/2007 23:00	23.5	77.7	0.0	321	24.5	71.6	0.6	128
6/26/2007 0:00	22.3	82.3	0.0	83	23.3	79.0	0.6	131
6/26/2007 1:00	21.9	86.2	0.1	195	22.6	86.4	0.5	145
6/26/2007 2:00	21.5	89.0	0.2	194	21.6	90.7	0.7	185
6/26/2007 3:00	21.2	90.9	0.1	80	21.4	91.9	0.2	184
6/26/2007 4:00	20.9	92.2	0.1	42	20.8	93.5	0.2	4
6/26/2007 5:00	20.6	93.1	0.1	181	20.3	94.7	0.2	204
6/26/2007 6:00	20.2	93.6	0.0	28	19.9	95.5	0.1	187
6/26/2007 7:00	20.3	94.0	0.1	24	20.5	94.0	0.3	63
6/26/2007 8:00	21.8	93.4	0.1	185	22.9	83.0	0.6	166
6/26/2007 9:00	24.7	76.9	1.1	192	25.9	72.9	1.8	190
6/26/2007 10:00	27.0	70.1	1.0	203	28.4	62.4	1.9	195
6/26/2007 11:00	28.4	64.7	1.3	186	29.6	59.1	2.0	183
6/26/2007 12:00	29.8	61.3	1.8	209	30.9	54.0	2.5	185
6/26/2007 13:00	30.3	56.6	1.9	199	31.7	48.8	3.5	182
6/26/2007 14:00	31.3	54.2	2.1	194	32.0	53.6	3.5	181
6/26/2007 15:00	31.9	51.0	2.4	195	31.8	47.7	4.3	168

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/26/2007 16:00	32.5	51.8	2.4	196	32.1	51.0	4.4	170
6/26/2007 17:00	32.9	45.8	2.0	189	32.3	49.3	4.1	174
6/26/2007 18:00	32.4	48.2	2.7	188	31.9	47.7	4.6	180
6/26/2007 19:00	32.2	52.0	1.9	191	31.9	52.8	3.6	186
6/26/2007 20:00	31.1	58.3	1.6	188	31.2	56.4	3.0	181
6/26/2007 21:00	29.4	66.5	0.7	173	29.5	62.3	2.5	169
6/26/2007 22:00	27.2	73.6	0.2	141	27.7	68.9	1.1	171
6/26/2007 23:00	26.6	72.9	0.6	191	27.0	73.3	1.4	180
6/27/2007 0:00	26.7	75.9	0.6	181	26.4	78.0	1.2	182
6/27/2007 1:00	26.8	67.8	1.6	221	26.5	66.5	2.2	208
6/27/2007 2:00	26.2	71.3	1.2	228	26.2	74.4	1.5	215
6/27/2007 3:00	25.4	75.3	0.9	197	24.8	76.3	1.2	204
6/27/2007 4:00	24.5	75.7	1.2	208	24.2	78.0	1.4	207
6/27/2007 5:00	23.8	80.8	0.9	187	23.2	83.0	1.3	175
6/27/2007 6:00	23.4	82.9	0.8	185	23.0	82.9	1.4	184
6/27/2007 7:00	23.1	82.0	1.5	199	23.0	78.6	2.5	195
6/27/2007 8:00	23.5	80.9	1.7	201	24.1	77.4	2.5	195
6/27/2007 9:00	24.9	76.6	2.0	205	25.8	71.2	3.1	195
6/27/2007 10:00	26.0	73.3	2.3	201	27.7	66.2	3.2	202
6/27/2007 11:00	27.6	68.5	2.4	210	29.2	61.2	4.0	204
6/27/2007 12:00	29.0	65.4	2.8	205	30.7	54.9	4.5	204
6/27/2007 13:00	30.1	64.9	2.6	194	31.0	62.9	4.5	185
6/27/2007 14:00	26.8	73.7	1.4	300	27.1	72.1	2.8	275
6/27/2007 15:00	24.1	91.0	1.2	285	23.6	93.6	2.5	305
6/27/2007 16:00	21.4	93.7	0.5	128	20.9	95.8	1.5	140
6/27/2007 17:00	22.8	93.5	0.4	120	22.3	89.9	1.0	128
6/27/2007 18:00	24.3	89.8	0.4	173	24.3	83.5	1.5	153
6/27/2007 19:00	24.2	87.4	1.6	223	24.8	83.9	2.3	215
6/27/2007 20:00	22.9	86.5	2.3	224	23.2	82.8	4.1	220
6/27/2007 21:00	22.4	85.9	1.5	195	22.3	86.3	2.3	198
6/27/2007 22:00	22.2	87.8	0.9	198	21.9	87.5	1.5	198
6/27/2007 23:00	22.3	88.2	1.4	212	22.2	87.4	2.1	205
6/28/2007 0:00	22.3	89.3	1.1	236	22.5	87.9	1.9	223
6/28/2007 1:00	22.2	90.3	1.5	217	22.4	89.3	2.3	210
6/28/2007 2:00	22.2	91.1	0.9	235	22.2	90.0	1.7	224
6/28/2007 3:00	21.9	92.2	0.4	229	21.8	92.3	1.2	226
6/28/2007 4:00	21.6	93.1	0.1	228	21.3	94.2	1.0	244
6/28/2007 5:00	21.0	92.8	0.3	47	21.0	67.4	1.4	303
6/28/2007 6:00	19.8	71.9	0.9	42	20.3	62.9	2.9	23
6/28/2007 7:00	19.3	70.6	0.9	36	19.6	62.9	2.4	12
6/28/2007 8:00	19.6	64.2	0.9	6	19.8	59.5	2.5	2
6/28/2007 9:00	20.4	59.1	1.0	24	20.4	56.5	2.3	5
6/28/2007 10:00	22.1	57.4	1.0	26	21.5	55.5	2.1	357



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/28/2007 11:00	23.3	53.4	0.8	3	22.4	54.6	1.8	359
6/28/2007 12:00	24.8	50.7	0.9	13	23.7	52.9	1.4	341
6/28/2007 13:00	25.9	45.6	0.7	352	24.6	46.9	1.3	30
6/28/2007 14:00	26.0	44.7	1.1	256	26.3	46.8	1.4	239
6/28/2007 15:00	26.4	50.9	1.1	232	26.8	55.3	1.5	207
6/28/2007 16:00	27.1	54.2	1.3	65	25.1	51.9	2.4	57
6/28/2007 17:00	25.7	62.0	1.5	52	23.8	64.0	3.7	35
6/28/2007 18:00	23.3	65.0	1.7	50	22.4	65.9	3.7	28
6/28/2007 19:00	22.2	68.7	1.6	50	21.3	68.1	4.1	29
6/28/2007 20:00	20.3	73.1	2.0	49	19.6	71.9	4.5	26
6/28/2007 21:00	18.7	74.5	1.8	42	18.2	74.4	4.0	26
6/28/2007 22:00	17.8	76.6	1.6	43	17.4	75.9	3.9	22
6/28/2007 23:00	17.1	75.6	1.2	30	16.8	73.6	3.5	17
6/29/2007 0:00	16.7	71.2	1.0	11	16.6	69.9	2.7	4
6/29/2007 1:00	16.1	68.4	0.8	8	16.0	65.5	2.5	1
6/29/2007 2:00	15.9	69.2	0.8	353	15.9	66.1	2.8	3
6/29/2007 3:00	15.4	69.3	0.6	1	15.5	64.2	2.2	359
6/29/2007 4:00	14.9	71.4	0.8	2	14.9	70.8	2.6	1
6/29/2007 5:00	14.4	77.9	0.7	347	14.2	77.0	2.3	358
6/29/2007 6:00	13.9	80.1	0.8	351	13.9	78.6	2.6	359
6/29/2007 7:00	13.9	78.7	0.6	341	14.1	75.2	1.8	353
6/29/2007 8:00	15.2	75.1	0.9	354	15.2	72.1	2.3	354
6/29/2007 9:00	16.8	71.5	1.1	24	16.4	69.6	2.6	360
6/29/2007 10:00	18.3	65.8	1.3	32	17.8	58.8	2.6	6
6/29/2007 11:00	20.0	53.2	1.3	28	19.1	45.7	3.0	28
6/29/2007 12:00	21.5	50.4	1.4	46	20.1	41.4	2.9	26
6/29/2007 13:00	22.2	49.8	1.5	39	20.7	46.9	3.2	26
6/29/2007 14:00	23.6	47.4	1.3	44	21.6	44.0	3.2	35
6/29/2007 15:00	25.4	38.3	1.7	59	22.7	43.5	2.9	42
6/29/2007 16:00	27.6	38.2	1.4	63	23.6	39.6	2.7	36
6/29/2007 17:00	28.3	35.4	1.2	63	23.8	37.9	3.5	50
6/29/2007 18:00	27.8	32.5	1.5	65	23.6	38.9	2.9	48
6/29/2007 19:00	27.5	33.2	1.3	67	23.4	37.1	2.9	48
6/29/2007 20:00	24.2	43.0	1.3	74	23.0	37.7	2.4	50
6/29/2007 21:00	22.2	48.3	0.9	82	22.1	39.9	1.8	72
6/29/2007 22:00	19.3	59.0	0.1	53	19.4	56.6	0.5	53
6/29/2007 23:00	16.8	66.2	0.1	118	16.7	66.4	0.4	261
6/30/2007 0:00	15.6	72.5	0.1	348	15.1	73.9	0.6	307
6/30/2007 1:00	14.8	74.9	0.1	336	14.3	78.5	0.3	298
6/30/2007 2:00	14.0	79.2	0.0	345	13.5	82.5	0.3	316
6/30/2007 3:00	13.2	81.9	0.0	353	13.0	84.4	0.3	307
6/30/2007 4:00	12.8	84.2	0.1	340	12.5	85.8	0.2	316
6/30/2007 5:00	12.5	85.6	0.0	353	12.0	89.1	0.1	298

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
6/30/2007 6:00	12.2	87.8	0.0	351	11.5	90.5	0.3	280
6/30/2007 7:00	12.3	89.3	0.1	201	12.4	83.9	0.4	276
6/30/2007 8:00	14.7	82.9	0.2	322	17.0	66.2	0.8	277
6/30/2007 9:00	18.9	55.2	0.5	319	19.6	51.3	1.4	300
6/30/2007 10:00	21.6	46.1	0.8	301	22.4	40.6	1.6	279
6/30/2007 11:00	23.4	44.0	1.0	322	23.5	38.8	2.1	297
6/30/2007 12:00	24.5	40.8	1.1	337	24.1	40.0	2.4	338
6/30/2007 13:00	25.0	38.1	1.2	42	24.7	37.8	2.8	29
6/30/2007 14:00	26.1	38.3	1.2	93	25.0	36.3	1.9	46
6/30/2007 15:00	26.8	37.2	0.9	88	25.7	40.8	1.5	348
6/30/2007 16:00	28.6	32.1	1.1	83	25.2	33.9	2.0	51
6/30/2007 17:00	27.7	31.1	1.0	87	25.2	34.8	1.6	82
6/30/2007 18:00	27.5	41.1	1.8	60	24.1	44.8	3.8	30
6/30/2007 19:00	26.3	49.1	1.3	54	23.6	48.3	3.3	40
6/30/2007 20:00	23.2	51.5	1.1	69	22.8	47.9	2.0	46
6/30/2007 21:00	21.8	61.9	0.7	79	21.9	53.9	1.5	59
6/30/2007 22:00	20.4	62.6	1.1	46	20.9	59.5	2.5	42
6/30/2007 23:00	19.3	62.0	1.3	40	19.4	58.5	3.3	22
7/1/2007 0:00	18.4	63.3	1.2	46	18.4	62.9	3.0	34
7/1/2007 1:00	17.7	67.3	0.7	39	17.6	64.8	2.6	33
7/1/2007 2:00	17.4	66.7	0.5	31	17.4	63.9	1.5	20
7/1/2007 3:00	16.8	73.1	0.7	19	16.9	72.1	2.3	1
7/1/2007 4:00	16.3	76.5	0.5	15	16.1	77.9	2.2	359
7/1/2007 5:00	15.7	80.6	0.5	0	15.7	79.1	2.0	358
7/1/2007 6:00	14.9	81.5	0.4	346	15.1	78.1	2.1	1
7/1/2007 7:00	14.5	83.1	0.3	343	14.9	77.0	1.3	347
7/1/2007 8:00	15.8	74.7	0.7	360	16.0	61.1	2.4	4
7/1/2007 9:00	17.5	66.9	1.3	13	17.6	64.3	3.6	30
7/1/2007 10:00	18.6	53.8	1.6	39	18.3	52.6	3.5	18
7/1/2007 11:00	20.1	40.0	1.4	26	19.2	42.1	3.3	12
7/1/2007 12:00	21.1	40.6	1.8	12	20.0	38.0	3.5	354
7/1/2007 13:00	21.6	42.5	1.7	1	20.6	38.3	3.4	3
7/1/2007 14:00	22.6	38.1	1.6	10	20.9	46.2	3.6	8
7/1/2007 15:00	23.2	45.3	1.8	29	20.6	48.5	4.0	28
7/1/2007 16:00	24.5	40.2	2.1	51	20.8	46.9	3.8	23
7/1/2007 17:00	24.6	40.2	1.9	63	20.8	47.5	4.1	28
7/1/2007 18:00	24.0	43.8	1.8	38	20.6	49.9	4.3	25
7/1/2007 19:00	23.5	46.5	1.9	42	20.0	52.0	4.7	35
7/1/2007 20:00	19.6	52.0	2.1	53	18.7	49.3	5.0	35
7/1/2007 21:00	17.9	52.3	1.8	46	17.5	48.1	4.3	31
7/1/2007 22:00	16.4	53.4	1.4	40	16.5	50.1	3.9	21
7/1/2007 23:00	15.5	58.2	1.1	33	15.8	57.7	3.1	18

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/2/2007 0:00	14.7	66.2	0.6	29	15.1	62.4	2.6	10
7/2/2007 1:00	13.7	71.7	0.3	41	14.2	71.3	1.4	16
7/2/2007 2:00	12.3	76.6	0.1	62	12.9	76.7	1.0	339
7/2/2007 3:00	11.4	83.7	0.0	353	11.9	82.6	0.9	328
7/2/2007 4:00	10.9	86.9	0.1	347	11.4	85.1	0.8	348
7/2/2007 5:00	10.6	88.6	0.1	340	10.2	90.1	0.4	317
7/2/2007 6:00	10.1	89.6	0.0	343	9.6	91.6	0.3	308
7/2/2007 7:00	10.0	90.8	0.0	353	10.5	85.8	0.5	355
7/2/2007 8:00	12.7	87.6	0.5	23	14.5	70.2	2.2	25
7/2/2007 9:00	15.7	64.9	1.8	52	16.0	62.5	3.8	39
7/2/2007 10:00	17.5	61.1	1.6	61	17.1	56.7	3.5	37
7/2/2007 11:00	19.2	55.0	1.7	71	18.3	53.6	3.0	67
7/2/2007 12:00	20.3	53.9	1.7	91	19.1	45.7	2.9	53
7/2/2007 13:00	21.4	46.0	1.4	50	19.8	42.3	2.6	36
7/2/2007 14:00	22.2	43.7	1.2	58	20.7	39.1	2.3	20
7/2/2007 15:00	23.6	27.4	1.2	58	21.6	31.5	2.0	16
7/2/2007 16:00	25.0	28.6	1.3	66	22.6	31.1	1.8	44
7/2/2007 17:00	26.3	25.4	1.0	126	23.3	30.1	1.6	44
7/2/2007 18:00	27.8	19.0	1.0	42	23.4	42.8	2.0	56
7/2/2007 19:00	24.5	51.9	1.4	180	22.4	54.6	3.2	172
7/2/2007 20:00	21.7	54.8	0.8	163	21.0	51.6	3.0	158
7/2/2007 21:00	19.9	58.3	0.6	169	19.9	54.0	1.9	156
7/2/2007 22:00	19.0	65.8	0.2	127	19.3	57.7	1.2	143
7/2/2007 23:00	17.3	71.6	0.1	189	17.9	70.0	0.6	142
7/3/2007 0:00	16.0	74.8	0.1	80	16.1	71.1	0.1	101
7/3/2007 1:00	16.6	67.8	0.1	118	17.1	59.5	0.2	130
7/3/2007 2:00	17.1	68.0	0.1	224	17.4	63.5	0.4	146
7/3/2007 3:00	17.1	70.0	0.0	353	17.1	63.1	0.3	131
7/3/2007 4:00	16.7	71.9	0.0	41	16.7	71.4	0.3	64
7/3/2007 5:00	16.5	73.8	0.1	344	16.7	76.9	0.5	44
7/3/2007 6:00	15.4	79.5	0.1	65	15.0	77.6	0.5	22
7/3/2007 7:00	16.0	80.4	0.3	34	16.8	71.9	0.8	44
7/3/2007 8:00	17.1	79.4	0.5	82	17.5	68.0	1.0	66
7/3/2007 9:00	20.2	65.9	0.9	96	20.8	60.4	1.5	83
7/3/2007 10:00	22.3	60.4	0.8	99	22.1	58.0	1.2	109
7/3/2007 11:00	22.7	56.2	0.7	155	22.1	51.3	1.9	150
7/3/2007 12:00	23.4	58.1	0.9	175	22.8	43.3	1.9	154
7/3/2007 13:00	24.0	45.8	1.4	209	25.0	46.0	2.2	191
7/3/2007 14:00	24.5	41.1	1.0	193	24.9	40.2	2.0	186
7/3/2007 15:00	26.5	38.3	1.2	173	25.5	33.2	2.0	151
7/3/2007 16:00	28.1	33.8	0.8	144	26.2	35.8	2.1	165
7/3/2007 17:00	27.4	34.1	1.3	174	26.0	30.3	2.6	150
7/3/2007 18:00	27.6	35.8	1.2	184	26.4	37.3	2.4	159

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/3/2007 19:00	26.1	39.0	0.6	162	25.4	35.3	1.9	162
7/3/2007 20:00	25.9	48.3	0.3	97	25.0	41.8	1.8	143
7/3/2007 21:00	23.7	54.4	0.4	108	23.3	53.1	1.5	132
7/3/2007 22:00	22.1	59.1	0.4	125	21.9	58.0	0.7	132
7/3/2007 23:00	21.1	67.7	0.3	128	20.9	68.6	0.4	132
7/4/2007 0:00	20.7	72.5	0.1	128	20.5	73.5	0.9	125
7/4/2007 1:00	20.5	77.0	0.1	115	20.5	79.0	1.4	137
7/4/2007 2:00	19.9	82.2	0.0	130	19.9	80.8	0.6	121
7/4/2007 3:00	19.6	84.4	0.1	185	20.0	75.2	1.0	151
7/4/2007 4:00	20.4	73.3	0.5	190	20.8	73.4	1.1	191
7/4/2007 5:00	20.7	68.6	0.6	186	20.6	67.5	1.1	182
7/4/2007 6:00	19.3	83.6	1.0	207	18.8	84.9	1.7	201
7/4/2007 7:00	18.0	88.9	0.6	122	17.7	88.8	1.0	163
7/4/2007 8:00	17.8	91.6	0.3	220	17.7	92.0	0.7	229
7/4/2007 9:00	18.1	91.4	0.6	221	18.2	87.1	1.4	190
7/4/2007 10:00	19.3	88.1	0.5	190	19.8	81.4	1.0	191
7/4/2007 11:00	21.8	73.1	2.1	206	22.8	67.1	3.5	197
7/4/2007 12:00	22.9	74.8	2.8	228	24.4	70.4	4.2	218
7/4/2007 13:00	22.8	74.4	1.9	235	24.0	68.6	3.2	231
7/4/2007 14:00	23.4	71.9	1.1	246	24.3	67.8	2.4	234
7/4/2007 15:00	24.7	70.6	1.7	249	26.0	66.0	3.1	236
7/4/2007 16:00	26.0	62.9	1.3	274	26.8	64.5	3.1	255
7/4/2007 17:00	26.9	63.0	1.4	269	27.1	59.9	3.0	268
7/4/2007 18:00	27.7	55.6	1.6	259	28.2	55.5	2.7	254
7/4/2007 19:00	27.6	59.3	0.9	276	27.6	56.6	1.8	266
7/4/2007 20:00	26.9	60.1	0.8	260	27.6	55.8	2.2	260
7/4/2007 21:00	25.9	61.8	0.6	272	26.1	60.6	1.6	268
7/4/2007 22:00	24.3	72.0	0.2	256	24.2	68.4	0.9	262
7/4/2007 23:00	21.5	79.9	0.0	174	22.3	78.5	0.5	296
7/5/2007 0:00	20.3	85.8	0.2	165	20.7	85.0	0.4	124
7/5/2007 1:00	19.8	88.2	0.0	208	19.6	89.7	0.3	219
7/5/2007 2:00	19.1	90.5	0.1	178	18.7	92.4	0.1	143
7/5/2007 3:00	18.7	91.9	0.1	156	18.2	93.9	0.4	199
7/5/2007 4:00	18.4	92.9	0.1	185	17.8	94.8	0.1	264
7/5/2007 5:00	17.9	93.5	0.1	166	17.6	95.5	0.4	78
7/5/2007 6:00	17.7	93.8	0.1	179	17.1	96.0	0.3	162
7/5/2007 7:00	17.9	94.5	0.2	233	17.4	96.6	0.5	239
7/5/2007 8:00	19.8	93.7	0.3	287	20.8	81.5	1.2	260
7/5/2007 9:00	21.9	84.4	0.6	291	22.8	81.1	1.7	270
7/5/2007 10:00	23.3	75.9	0.6	345	22.9	76.4	1.2	301
7/5/2007 11:00	24.8	69.3	0.7	221	25.2	66.4	0.8	298
7/5/2007 12:00	26.3	64.0	1.2	265	26.9	58.7	1.9	274
7/5/2007 13:00	27.7	55.7	1.5	253	28.3	48.0	2.3	267

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/5/2007 14:00	28.2	48.4	1.1	261	29.3	44.7	2.1	256
7/5/2007 15:00	28.4	49.6	1.0	278	28.8	45.7	2.0	272
7/5/2007 16:00	29.5	40.1	1.1	296	29.3	39.2	2.6	278
7/5/2007 17:00	24.8	55.0	1.8	272	24.3	56.8	3.8	258
7/5/2007 18:00	29.1	35.9	1.0	270	28.1	36.7	2.1	264
7/5/2007 19:00	29.7	37.7	1.2	274	29.3	39.2	2.8	262
7/5/2007 20:00	28.4	44.5	1.4	297	28.5	43.8	3.0	278
7/5/2007 21:00	22.9	72.1	2.1	42	22.3	73.1	4.4	26
7/5/2007 22:00	20.1	78.1	0.4	144	19.5	82.7	0.9	113
7/5/2007 23:00	19.1	81.2	0.6	172	18.4	82.3	1.2	182
7/6/2007 0:00	18.9	82.7	0.4	195	18.3	83.4	0.8	213
7/6/2007 1:00	18.2	85.6	0.2	221	17.9	86.0	0.6	259
7/6/2007 2:00	17.6	87.7	0.1	254	17.0	88.7	0.4	261
7/6/2007 3:00	17.1	88.7	0.1	277	16.5	91.0	0.6	264
7/6/2007 4:00	17.4	87.1	0.3	312	17.2	82.1	1.3	275
7/6/2007 5:00	17.1	86.9	0.2	307	17.9	80.3	1.2	280
7/6/2007 6:00	16.7	88.0	0.1	267	16.6	86.0	0.5	290
7/6/2007 7:00	16.3	89.2	0.1	211	16.1	85.8	0.4	202
7/6/2007 8:00	18.0	85.0	0.2	290	19.9	72.5	0.8	246
7/6/2007 9:00	20.7	70.2	0.8	318	21.0	66.4	1.8	301
7/6/2007 10:00	23.1	65.4	1.0	348	23.1	60.1	2.0	344
7/6/2007 11:00	25.2	56.1	0.8	356	24.8	51.5	1.8	318
7/6/2007 12:00	26.7	49.0	1.1	330	26.3	50.5	1.9	325
7/6/2007 13:00	27.9	45.7	1.2	317	27.0	42.1	1.9	313
7/6/2007 14:00	28.8	40.5	1.2	290	27.9	34.6	1.8	309
7/6/2007 15:00	30.0	36.1	1.2	335	29.4	36.9	2.2	290
7/6/2007 16:00	30.4	39.5	1.1	307	29.3	31.8	1.9	281
7/6/2007 17:00	29.2	43.6	0.9	259	29.3	38.2	1.6	257
7/6/2007 18:00	29.3	33.6	0.5	351	28.3	35.3	1.5	297
7/6/2007 19:00	30.6	36.4	1.1	287	28.6	36.6	1.7	13
7/6/2007 20:00	28.1	40.6	0.9	282	28.4	37.6	2.2	275
7/6/2007 21:00	26.8	45.9	0.6	293	26.8	43.9	1.7	284
7/6/2007 22:00	23.3	62.2	0.1	188	23.9	60.1	1.0	270
7/6/2007 23:00	20.8	66.0	0.0	187	21.3	66.3	0.5	275
7/7/2007 0:00	19.8	71.6	0.0	195	19.5	71.1	0.3	235
7/7/2007 1:00	19.3	73.5	0.2	238	18.4	77.2	0.7	237
7/7/2007 2:00	19.9	73.6	0.3	285	19.9	69.5	1.2	264
7/7/2007 3:00	19.5	76.7	0.0	294	20.1	73.3	1.0	278
7/7/2007 4:00	18.5	82.4	0.0	202	18.4	83.2	1.0	262
7/7/2007 5:00	17.8	85.7	0.0	298	17.8	85.3	0.8	274
7/7/2007 6:00	17.2	87.5	0.0	330	16.6	89.9	0.4	239
7/7/2007 7:00	16.6	89.7	0.1	187	16.5	84.5	0.4	240
7/7/2007 8:00	18.3	79.9	0.4	315	20.1	65.8	1.1	279

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/7/2007 9:00	21.7	66.4	0.6	284	23.4	56.1	1.3	256
7/7/2007 10:00	24.2	51.9	0.8	279	26.1	43.3	1.6	249
7/7/2007 11:00	25.8	46.5	1.8	231	27.6	41.2	2.4	214
7/7/2007 12:00	27.1	34.2	1.7	224	28.6	37.9	3.0	212
7/7/2007 13:00	28.1	35.3	1.9	228	29.5	32.6	3.1	204
7/7/2007 14:00	29.2	31.5	1.8	239	30.6	25.1	3.2	207
7/7/2007 15:00	30.2	30.0	2.1	219	31.2	24.0	3.3	196
7/7/2007 16:00	30.8	29.2	2.2	191	31.5	32.0	3.4	197
7/7/2007 17:00	31.3	31.1	2.3	189	31.0	32.0	3.7	184
7/7/2007 18:00	31.3	35.4	2.1	195	31.3	32.4	3.4	192
7/7/2007 19:00	30.7	36.3	2.3	192	30.6	36.5	3.4	190
7/7/2007 20:00	28.9	45.3	1.5	185	28.9	40.0	3.2	173
7/7/2007 21:00	27.0	53.4	0.9	184	27.2	46.2	2.1	177
7/7/2007 22:00	24.2	61.2	0.4	180	24.8	55.5	1.4	173
7/7/2007 23:00	21.9	68.9	0.0	159	23.3	66.3	1.0	168
7/8/2007 0:00	21.1	74.1	0.0	353	21.8	76.1	0.7	160
7/8/2007 1:00	20.7	82.0	0.0	174	20.8	82.9	0.8	150
7/8/2007 2:00	20.5	71.8	0.7	183	20.1	70.9	1.1	178
7/8/2007 3:00	23.1	63.4	1.2	232	22.3	64.1	1.9	217
7/8/2007 4:00	23.2	65.8	1.2	227	22.6	65.9	2.1	220
7/8/2007 5:00	22.6	66.8	1.2	224	22.1	70.2	1.7	210
7/8/2007 6:00	22.7	66.1	1.5	201	22.1	70.4	2.1	191
7/8/2007 7:00	22.9	67.3	1.6	209	22.5	66.2	2.3	202
7/8/2007 8:00	23.6	68.3	2.1	210	24.0	66.2	2.8	201
7/8/2007 9:00	24.9	67.6	2.2	218	26.1	61.5	3.1	209
7/8/2007 10:00	26.2	66.4	2.5	221	28.2	59.6	3.6	223
7/8/2007 11:00	27.8	63.1	2.0	233	29.7	56.4	3.9	225
7/8/2007 12:00	29.2	58.2	2.1	228	31.4	56.9	3.4	225
7/8/2007 13:00	30.7	54.8	2.3	223	32.1	52.1	3.4	197
7/8/2007 14:00	31.6	51.8	3.0	195	32.4	50.3	4.4	188
7/8/2007 15:00	32.6	50.0	2.9	193	32.9	47.9	4.8	183
7/8/2007 16:00	33.4	43.7	2.6	195	34.0	42.7	4.2	191
7/8/2007 17:00	34.5	39.5	3.1	207	35.5	37.5	4.7	206
7/8/2007 18:00	34.8	39.8	3.2	213	35.7	36.4	4.7	206
7/8/2007 19:00	34.5	38.7	3.5	209	35.4	40.1	4.5	208
7/8/2007 20:00	33.5	41.8	2.7	200	34.2	41.2	3.8	198
7/8/2007 21:00	32.4	45.6	2.8	206	32.6	47.3	3.3	198
7/8/2007 22:00	31.1	49.9	2.4	209	30.8	51.0	3.1	204
7/8/2007 23:00	30.2	52.5	2.7	209	30.1	53.1	3.6	205
7/9/2007 0:00	29.7	53.1	2.9	212	29.5	53.5	3.9	204
7/9/2007 1:00	29.1	55.4	3.0	212	29.1	56.2	3.9	206
7/9/2007 2:00	28.2	60.4	2.4	216	28.3	59.1	3.3	209
7/9/2007 3:00	27.3	64.7	2.2	229	27.6	63.9	3.3	220

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/9/2007 4:00	26.5	68.4	2.0	239	27.1	64.1	3.3	229
7/9/2007 5:00	25.9	70.9	1.9	232	26.5	68.3	3.1	227
7/9/2007 6:00	25.3	72.9	1.5	233	25.7	72.3	2.5	222
7/9/2007 7:00	24.9	74.6	1.4	203	24.5	75.9	1.8	184
7/9/2007 8:00	25.2	74.5	1.4	197	25.7	70.3	2.2	194
7/9/2007 9:00	26.0	70.5	2.0	200	27.1	59.8	3.1	199
7/9/2007 10:00	27.6	65.1	1.8	229	29.9	55.2	3.4	221
7/9/2007 11:00	29.3	59.0	2.0	241	31.3	50.0	3.8	227
7/9/2007 12:00	30.5	54.3	2.2	232	32.4	49.6	3.7	214
7/9/2007 13:00	32.0	44.4	2.3	231	33.7	44.4	3.5	215
7/9/2007 14:00	32.8	40.1	2.5	220	34.7	37.0	4.1	211
7/9/2007 15:00	33.5	42.7	2.9	212	35.1	39.4	4.2	211
7/9/2007 16:00	33.9	34.5	2.4	194	34.5	31.8	4.1	197
7/9/2007 17:00	34.6	35.5	2.6	204	34.9	37.8	4.0	194
7/9/2007 18:00	34.2	37.9	2.2	192	34.0	38.9	3.7	187
7/9/2007 19:00	33.8	46.0	1.9	185	33.1	44.2	3.3	180
7/9/2007 20:00	32.0	52.1	0.8	179	31.8	48.7	2.6	175
7/9/2007 21:00	29.5	63.1	0.3	166	30.0	54.3	1.6	177
7/9/2007 22:00	26.3	69.6	0.0	95	28.1	61.3	1.0	147
7/9/2007 23:00	24.9	72.8	0.0	353	26.2	72.2	0.6	132
7/10/2007 0:00	24.3	76.9	0.3	35	25.2	69.2	1.1	99
7/10/2007 1:00	24.1	80.6	0.3	57	24.6	79.0	0.6	40
7/10/2007 2:00	23.1	84.3	0.2	48	23.8	83.6	0.9	31
7/10/2007 3:00	22.4	87.3	0.4	1	22.7	83.6	0.7	73
7/10/2007 4:00	21.8	88.8	0.2	131	22.1	88.0	0.4	91
7/10/2007 5:00	21.5	89.8	0.0	200	21.6	87.7	0.4	148
7/10/2007 6:00	21.3	90.3	0.1	186	21.6	84.9	0.7	183
7/10/2007 7:00	21.8	87.4	0.6	177	22.6	79.6	1.1	178
7/10/2007 8:00	23.8	76.4	1.0	189	24.8	71.3	1.4	206
7/10/2007 9:00	25.5	72.7	1.6	191	26.9	66.7	2.7	197
7/10/2007 10:00	27.0	69.7	2.1	198	28.0	66.9	3.1	182
7/10/2007 11:00	28.4	67.9	2.3	194	28.8	64.6	3.8	171
7/10/2007 12:00	29.8	62.8	2.3	194	30.3	61.3	4.3	177
7/10/2007 13:00	31.1	56.9	1.9	175	31.1	55.9	4.8	170
7/10/2007 14:00	32.0	53.1	2.2	175	31.8	50.7	5.6	172
7/10/2007 15:00	32.8	49.9	2.4	169	32.0	51.2	6.4	164
7/10/2007 16:00	33.6	48.1	2.6	175	32.6	49.6	6.6	171
7/10/2007 17:00	31.5	48.9	3.8	178	31.2	48.2	7.4	174
7/10/2007 18:00	31.1	57.4	3.5	182	30.5	57.3	6.7	174
7/10/2007 19:00	30.6	57.0	3.2	180	29.8	58.1	6.1	173
7/10/2007 20:00	29.6	64.4	2.8	181	29.6	62.7	5.7	177
7/10/2007 21:00	28.6	60.5	2.3	184	28.5	64.0	4.3	181
7/10/2007 22:00	28.1	67.4	2.5	185	27.7	70.7	3.4	180

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/10/2007 23:00	26.9	77.2	1.4	179	26.7	77.4	3.2	175
7/11/2007 0:00	26.2	77.3	1.9	180	26.2	74.4	4.1	175
7/11/2007 1:00	25.5	80.1	2.1	180	25.5	79.4	3.7	176
7/11/2007 2:00	25.0	80.8	2.1	185	24.8	82.4	3.3	180
7/11/2007 3:00	25.1	77.4	2.0	199	24.8	78.9	2.8	190
7/11/2007 4:00	25.0	70.5	2.1	231	25.3	69.5	3.4	218
7/11/2007 5:00	24.5	69.9	1.6	257	24.9	68.5	3.8	240
7/11/2007 6:00	24.1	64.8	1.1	299	23.9	64.8	2.6	275
7/11/2007 7:00	23.5	56.6	1.4	300	23.4	58.2	3.2	277
7/11/2007 8:00	22.8	56.0	1.4	304	22.6	54.1	3.2	280
7/11/2007 9:00	22.6	54.2	1.2	302	22.6	53.1	2.9	279
7/11/2007 10:00	22.8	50.1	1.8	307	22.7	48.2	4.6	285
7/11/2007 11:00	22.7	48.6	1.8	303	22.6	46.3	4.3	278
7/11/2007 12:00	23.4	46.5	1.9	285	23.5	47.8	4.8	272
7/11/2007 13:00	23.8	47.5	2.0	306	23.6	47.7	4.8	284
7/11/2007 14:00	24.0	43.8	2.0	303	23.9	46.7	4.4	285
7/11/2007 15:00	24.8	40.8	2.0	301	24.4	38.9	4.6	283
7/11/2007 16:00	25.6	39.7	1.9	298	25.0	39.0	4.3	283
7/11/2007 17:00	26.0	35.1	1.7	310	24.8	37.5	3.8	294
7/11/2007 18:00	26.1	35.8	1.4	308	24.8	37.6	3.7	291
7/11/2007 19:00	25.3	31.7	1.3	308	24.2	36.8	3.1	287
7/11/2007 20:00	24.5	37.8	1.1	296	24.3	40.1	2.9	279
7/11/2007 21:00	22.9	44.7	0.7	272	22.7	43.8	2.2	271
7/11/2007 22:00	21.6	47.9	0.6	257	21.4	45.3	1.6	259
7/11/2007 23:00	20.3	49.5	0.4	272	19.9	50.7	1.2	262
7/12/2007 0:00	20.1	48.8	0.9	266	19.2	51.8	1.6	253
7/12/2007 1:00	19.2	53.1	0.8	248	18.6	51.6	2.0	253
7/12/2007 2:00	18.3	57.6	0.7	227	17.6	61.5	1.4	226
7/12/2007 3:00	16.9	68.7	0.6	189	15.8	70.7	0.9	177
7/12/2007 4:00	16.0	69.1	0.6	180	15.5	70.1	1.0	173
7/12/2007 5:00	16.8	64.6	0.5	184	16.1	69.2	1.0	179
7/12/2007 6:00	17.4	59.8	1.7	205	16.4	63.6	2.0	192
7/12/2007 7:00	17.3	65.3	1.9	224	17.0	61.8	2.7	221
7/12/2007 8:00	17.5	66.3	1.6	238	18.4	62.1	2.9	230
7/12/2007 9:00	19.0	65.6	1.8	235	20.4	55.7	3.1	233
7/12/2007 10:00	21.2	54.4	1.5	260	22.3	51.0	3.3	246
7/12/2007 11:00	22.9	45.0	1.9	258	24.5	40.3	3.4	238
7/12/2007 12:00	23.8	46.1	2.1	255	25.6	36.7	4.7	238
7/12/2007 13:00	24.7	37.6	2.5	242	26.7	33.3	4.9	235
7/12/2007 14:00	24.7	37.2	2.4	241	26.4	33.7	4.2	233
7/12/2007 15:00	25.8	37.2	2.3	247	27.3	32.6	4.7	220
7/12/2007 16:00	26.3	32.4	2.7	242	27.6	29.9	4.9	228
7/12/2007 17:00	26.1	35.1	2.6	253	28.1	30.4	5.3	236



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/12/2007 18:00	25.5	32.4	2.4	250	26.6	28.0	5.0	239
7/12/2007 19:00	26.2	30.9	2.3	268	26.4	28.4	4.8	242
7/12/2007 20:00	24.6	34.2	1.9	269	25.5	30.7	4.6	247
7/12/2007 21:00	23.5	37.2	1.7	276	23.8	36.6	3.8	258
7/12/2007 22:00	22.4	42.6	1.4	277	22.3	40.8	3.8	259
7/12/2007 23:00	21.4	45.8	1.2	267	21.1	47.5	2.8	246
7/13/2007 0:00	20.3	48.7	0.7	262	19.4	52.5	1.6	237
7/13/2007 1:00	19.3	52.2	1.0	305	18.8	52.5	2.8	282
7/13/2007 2:00	17.4	59.5	0.5	253	16.9	63.6	1.2	266
7/13/2007 3:00	16.1	65.5	0.5	229	14.8	68.3	0.8	232
7/13/2007 4:00	15.5	68.5	0.5	237	14.3	72.4	1.0	242
7/13/2007 5:00	15.5	62.7	0.6	276	14.6	66.1	1.4	264
7/13/2007 6:00	15.6	68.2	0.8	303	14.9	69.6	2.1	282
7/13/2007 7:00	14.8	72.0	0.6	284	14.5	69.5	1.5	277
7/13/2007 8:00	15.5	71.6	0.6	291	15.8	69.1	1.7	280
7/13/2007 9:00	16.8	64.0	0.9	298	17.0	60.9	2.3	278
7/13/2007 10:00	18.7	56.9	1.2	296	18.9	54.2	2.4	275
7/13/2007 11:00	20.4	47.6	1.2	292	20.6	46.6	2.8	271
7/13/2007 12:00	21.8	43.3	1.3	292	21.6	40.4	2.9	285
7/13/2007 13:00	22.9	37.9	1.5	303	22.8	37.8	3.3	292
7/13/2007 14:00	24.1	38.0	1.3	318	23.8	38.3	2.8	284
7/13/2007 15:00	23.5	38.9	1.1	266	23.6	38.2	2.6	262
7/13/2007 16:00	23.7	37.4	1.2	274	23.9	38.5	2.4	274
7/13/2007 17:00	24.5	34.9	1.2	269	24.4	30.8	2.2	253
7/13/2007 18:00	25.2	33.7	1.2	284	24.9	31.0	2.9	273
7/13/2007 19:00	25.4	35.4	1.0	268	24.9	32.8	2.3	265
7/13/2007 20:00	23.9	41.3	0.8	262	24.1	37.8	2.0	255
7/13/2007 21:00	22.2	48.6	0.6	260	22.7	44.3	1.4	256
7/13/2007 22:00	19.7	57.7	0.0	263	19.2	55.8	0.9	262
7/13/2007 23:00	17.8	66.3	0.4	66	18.4	59.1	0.9	11
7/14/2007 0:00	17.7	64.9	0.9	80	18.8	58.3	2.2	68
7/14/2007 1:00	17.7	66.6	0.7	93	17.6	65.9	1.6	83
7/14/2007 2:00	17.0	66.9	0.4	105	16.4	68.6	0.7	111
7/14/2007 3:00	16.4	72.1	0.1	201	15.6	75.1	0.5	148
7/14/2007 4:00	15.3	75.2	0.1	196	14.6	79.5	0.7	149
7/14/2007 5:00	14.8	79.2	0.6	188	13.8	81.9	1.0	182
7/14/2007 6:00	14.8	80.3	0.5	190	13.8	81.0	0.7	174
7/14/2007 7:00	14.7	81.4	0.3	176	14.3	78.0	1.1	161
7/14/2007 8:00	16.0	76.4	0.2	182	16.1	68.5	1.5	172
7/14/2007 9:00	18.3	54.2	2.0	196	19.2	49.3	2.5	195
7/14/2007 10:00	21.1	50.7	2.8	196	22.1	50.3	4.9	191
7/14/2007 11:00	22.0	53.3	3.3	210	22.9	51.9	4.6	200
7/14/2007 12:00	22.0	59.7	3.0	201	22.5	57.0	4.5	198

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/14/2007 13:00	22.9	51.7	2.5	194	23.3	48.6	3.9	190
7/14/2007 14:00	24.4	43.1	3.9	210	25.1	40.2	5.6	203
7/14/2007 15:00	25.0	49.0	3.9	212	25.8	48.4	5.8	209
7/14/2007 16:00	24.4	50.8	2.6	227	25.1	51.3	3.8	220
7/14/2007 17:00	23.8	65.0	0.9	276	24.1	67.1	2.3	257
7/14/2007 18:00	22.9	57.9	0.5	269	22.7	55.2	2.1	261
7/14/2007 19:00	25.3	49.8	1.2	267	25.5	49.6	2.6	254
7/14/2007 20:00	25.3	52.6	1.4	265	26.5	49.6	3.2	236
7/14/2007 21:00	24.7	55.4	1.0	252	25.4	54.3	2.6	237
7/14/2007 22:00	23.8	56.6	0.9	266	23.9	57.1	2.2	248
7/14/2007 23:00	22.9	63.5	0.7	236	22.1	63.5	1.5	229
7/15/2007 0:00	21.7	68.2	0.8	242	20.6	70.4	1.0	234
7/15/2007 1:00	20.9	63.1	0.8	272	19.8	65.4	1.4	252
7/15/2007 2:00	20.5	66.1	0.7	306	20.0	66.9	1.9	283
7/15/2007 3:00	19.3	69.1	0.8	309	18.8	68.9	2.1	291
7/15/2007 4:00	17.9	73.4	0.4	292	17.3	78.4	1.6	284
7/15/2007 5:00	16.5	78.8	0.6	322	15.9	79.7	1.7	303
7/15/2007 6:00	15.3	82.5	0.3	320	14.9	83.3	1.3	298
7/15/2007 7:00	14.0	86.6	0.1	222	14.2	79.2	0.8	282
7/15/2007 8:00	15.1	78.0	0.5	311	15.8	72.5	1.7	285
7/15/2007 9:00	17.1	64.4	1.0	325	17.0	62.9	2.5	303
7/15/2007 10:00	19.0	56.8	1.0	315	19.0	53.5	2.0	314
7/15/2007 11:00	20.7	50.6	1.1	281	20.5	48.0	1.5	322
7/15/2007 12:00	22.2	41.8	1.4	266	23.2	39.9	2.1	245
7/15/2007 13:00	23.6	38.0	1.6	261	24.4	35.8	2.3	252
7/15/2007 14:00	25.1	36.2	1.1	275	25.6	32.1	2.0	253
7/15/2007 15:00	26.5	34.6	1.1	261	26.6	36.9	2.3	225
7/15/2007 16:00	25.7	35.2	0.9	257	26.1	39.0	2.2	225
7/15/2007 17:00	26.6	38.8	1.7	221	26.7	33.3	2.8	203
7/15/2007 18:00	25.5	41.9	1.7	193	25.6	42.3	2.8	192
7/15/2007 19:00	26.4	40.7	1.1	187	25.5	46.7	2.8	180
7/15/2007 20:00	25.2	52.6	0.8	167	24.2	51.7	2.7	167
7/15/2007 21:00	23.7	60.3	0.5	178	23.2	58.8	2.0	164
7/15/2007 22:00	21.7	66.3	0.7	179	21.1	66.8	1.5	179
7/15/2007 23:00	20.5	72.6	0.2	168	19.6	75.8	0.7	197
7/16/2007 0:00	19.0	77.0	0.0	185	18.0	73.2	0.5	256
7/16/2007 1:00	18.3	71.9	0.1	282	18.8	59.4	1.2	278
7/16/2007 2:00	18.0	72.8	0.0	216	18.4	71.7	0.8	260
7/16/2007 3:00	17.0	77.4	0.2	168	16.1	81.6	0.2	202
7/16/2007 4:00	16.2	80.8	0.1	225	15.2	75.7	0.9	255
7/16/2007 5:00	15.5	82.3	0.2	315	15.9	82.5	1.1	243
7/16/2007 6:00	15.0	84.7	0.0	230	13.5	89.8	0.4	215
7/16/2007 7:00	14.5	86.6	0.0	192	12.7	91.5	0.3	187

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/16/2007 8:00	16.3	83.2	0.1	252	16.7	68.6	0.4	205
7/16/2007 9:00	19.5	64.8	0.7	268	20.8	57.3	1.1	271
7/16/2007 10:00	21.9	45.5	0.6	255	23.0	43.9	1.2	260
7/16/2007 11:00	24.0	48.0	1.0	182	25.1	42.5	1.3	200
7/16/2007 12:00	25.0	40.2	1.5	223	25.7	34.6	2.3	189
7/16/2007 13:00	25.9	42.1	1.6	210	27.2	32.0	2.4	208
7/16/2007 14:00	27.0	38.9	1.4	202	27.7	41.4	2.4	189
7/16/2007 15:00	26.9	47.9	1.9	183	26.8	44.6	3.8	179
7/16/2007 16:00	24.9	51.8	1.2	177	24.8	53.3	3.3	175
7/16/2007 17:00	25.3	49.8	1.3	187	25.0	52.0	2.8	172
7/16/2007 18:00	25.9	52.2	1.9	208	26.1	48.9	2.8	195
7/16/2007 19:00	25.6	45.0	1.4	220	26.0	45.2	2.3	205
7/16/2007 20:00	25.1	42.9	0.9	237	25.4	47.2	1.4	219
7/16/2007 21:00	24.7	58.1	0.4	210	24.2	54.3	0.9	192
7/16/2007 22:00	23.9	58.0	1.0	228	24.1	57.1	2.1	215
7/16/2007 23:00	23.5	67.3	0.2	144	22.9	70.9	0.5	164
7/17/2007 0:00	22.4	72.1	0.3	167	21.8	72.5	0.5	189
7/17/2007 1:00	21.5	83.0	0.2	164	20.5	88.1	0.9	170
7/17/2007 2:00	20.2	89.7	0.4	85	19.6	92.7	0.7	27
7/17/2007 3:00	20.2	92.0	0.2	102	19.6	94.5	0.5	144
7/17/2007 4:00	20.0	92.8	0.3	74	19.7	95.2	0.5	47
7/17/2007 5:00	19.9	93.4	0.1	34	19.8	94.8	0.6	48
7/17/2007 6:00	20.1	93.6	0.5	43	19.7	91.9	1.3	33
7/17/2007 7:00	20.2	93.6	0.3	61	19.9	91.7	1.3	45
7/17/2007 8:00	20.8	93.3	0.5	90	20.5	90.2	1.3	57
7/17/2007 9:00	21.6	91.3	0.9	88	21.0	87.3	1.5	72
7/17/2007 10:00	21.8	89.5	0.5	79	21.3	84.5	1.0	89
7/17/2007 11:00	22.4	86.5	0.3	90	21.8	85.1	0.6	126
7/17/2007 12:00	22.7	86.9	0.4	63	22.2	85.1	0.6	45
7/17/2007 13:00	22.9	86.2	0.5	202	22.4	83.7	1.3	182
7/17/2007 14:00	21.8	88.2	0.7	189	21.2	85.1	1.4	206
7/17/2007 15:00	22.5	78.0	0.3	122	21.9	76.9	1.1	170
7/17/2007 16:00	23.6	76.9	0.4	141	22.6	80.6	1.2	142
7/17/2007 17:00	24.9	71.3	1.0	163	23.5	70.5	2.7	155
7/17/2007 18:00	23.4	75.3	1.4	192	23.2	74.6	3.0	171
7/17/2007 19:00	22.9	75.8	0.9	182	22.7	75.5	2.5	172
7/17/2007 20:00	23.3	76.2	1.0	172	22.5	77.5	2.6	162
7/17/2007 21:00	22.0	83.1	0.8	181	21.3	84.5	2.1	167
7/17/2007 22:00	20.8	86.5	0.4	183	20.1	89.0	1.1	181
7/17/2007 23:00	20.3	88.6	0.1	97	19.5	91.6	0.8	146
7/18/2007 0:00	19.9	89.8	0.1	78	19.2	93.8	0.5	133
7/18/2007 1:00	19.5	91.0	0.1	90	18.6	94.7	0.2	170
7/18/2007 2:00	19.3	91.5	0.1	95	18.2	95.5	0.1	122

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/18/2007 3:00	18.9	92.2	0.1	201	17.9	96.2	0.5	160
7/18/2007 4:00	18.8	93.0	0.2	200	18.1	96.4	0.3	153
7/18/2007 5:00	18.8	93.4	0.2	202	17.9	96.8	0.3	220
7/18/2007 6:00	19.2	93.4	0.1	167	18.3	96.9	0.3	148
7/18/2007 7:00	19.2	93.8	0.4	182	18.0	97.3	0.7	156
7/18/2007 8:00	20.4	94.4	0.9	181	19.8	96.9	1.0	174
7/18/2007 9:00	21.4	92.4	1.4	204	21.5	93.9	1.7	199
7/18/2007 10:00	23.1	81.0	1.2	218	23.9	77.1	2.0	195
7/18/2007 11:00	25.0	78.0	1.1	219	25.4	73.7	2.4	186
7/18/2007 12:00	26.3	70.6	1.0	191	26.3	67.9	2.0	171
7/18/2007 13:00	27.6	65.4	1.2	183	28.4	65.4	2.6	185
7/18/2007 14:00	28.6	65.7	1.1	163	27.1	68.9	3.8	156
7/18/2007 15:00	28.4	63.6	1.7	176	27.5	60.2	4.3	165
7/18/2007 16:00	30.0	58.5	2.6	183	29.4	56.3	4.9	173
7/18/2007 17:00	30.6	52.4	2.3	192	29.8	56.8	4.5	173
7/18/2007 18:00	30.7	56.4	2.6	195	30.1	56.1	4.1	180
7/18/2007 19:00	30.4	55.1	2.5	207	30.7	51.2	3.8	195
7/18/2007 20:00	29.5	61.0	2.3	208	30.0	63.4	2.9	195
7/18/2007 21:00	28.8	67.2	1.1	206	28.1	71.2	1.5	182
7/18/2007 22:00	27.3	74.0	0.3	169	26.3	77.5	1.4	159
7/18/2007 23:00	25.7	77.9	0.8	203	25.0	82.3	1.4	194
7/19/2007 0:00	25.6	76.9	1.0	197	24.9	78.5	1.8	181
7/19/2007 1:00	25.2	80.7	1.4	219	24.9	83.5	2.1	207
7/19/2007 2:00	24.8	83.4	1.2	228	24.2	84.9	1.5	208
7/19/2007 3:00	24.4	85.9	1.8	215	24.3	84.9	2.6	205
7/19/2007 4:00	23.6	89.7	1.8	234	24.1	82.5	2.9	224
7/19/2007 5:00	22.7	89.6	1.3	235	23.7	83.9	2.3	226
7/19/2007 6:00	22.5	88.5	1.3	225	22.7	85.8	1.6	211
7/19/2007 7:00	22.5	88.5	1.2	210	22.3	88.7	1.5	195
7/19/2007 8:00	22.7	87.3	1.7	222	23.0	82.6	2.5	206
7/19/2007 9:00	23.3	86.4	1.5	229	24.0	81.4	2.8	223
7/19/2007 10:00	23.7	85.5	1.2	233	24.3	81.5	1.8	225
7/19/2007 11:00	24.5	81.6	0.7	250	24.8	75.9	2.1	241
7/19/2007 12:00	25.7	78.2	1.4	244	26.5	76.2	2.7	226
7/19/2007 13:00	25.1	84.8	1.6	227	25.7	85.6	3.0	212
7/19/2007 14:00	23.3	82.5	2.1	216	23.5	81.0	3.1	207
7/19/2007 15:00	24.5	69.8	1.6	228	25.2	65.1	2.4	223
7/19/2007 16:00	26.6	71.6	2.1	207	27.4	69.1	3.4	200
7/19/2007 17:00	22.4	89.7	1.7	295	22.4	88.3	3.6	279
7/19/2007 18:00	22.4	63.6	1.3	342	21.1	64.5	2.7	344
7/19/2007 19:00	24.9	55.4	1.3	354	22.3	60.8	3.4	352
7/19/2007 20:00	23.3	54.1	1.5	325	22.7	54.8	2.7	308
7/19/2007 21:00	21.9	56.0	1.4	324	21.4	55.2	3.2	300

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/19/2007 22:00	20.6	53.7	1.2	325	20.4	54.7	2.6	302
7/19/2007 23:00	19.7	65.2	1.4	336	19.5	62.3	3.2	322
7/20/2007 0:00	18.0	62.0	0.7	326	18.2	61.1	2.2	314
7/20/2007 1:00	18.1	67.4	1.3	314	17.8	67.3	3.1	294
7/20/2007 2:00	17.4	72.1	1.3	324	17.1	72.5	3.0	304
7/20/2007 3:00	16.7	72.5	1.2	324	16.5	73.1	2.8	306
7/20/2007 4:00	16.4	74.5	1.2	318	16.1	75.4	3.0	298
7/20/2007 5:00	16.1	75.7	1.3	326	15.8	75.9	3.0	302
7/20/2007 6:00	15.7	76.6	1.3	329	15.4	76.4	2.9	305
7/20/2007 7:00	15.3	77.9	1.3	329	15.3	75.2	2.7	310
7/20/2007 8:00	16.0	72.1	1.2	331	16.2	69.2	3.2	323
7/20/2007 9:00	17.4	65.8	1.3	333	17.4	61.6	3.5	332
7/20/2007 10:00	18.9	60.3	1.5	325	19.1	56.2	3.2	323
7/20/2007 11:00	20.5	50.7	1.5	321	20.4	48.2	3.2	309
7/20/2007 12:00	22.1	41.3	1.7	328	21.9	43.8	3.6	319
7/20/2007 13:00	23.4	42.1	1.8	335	22.7	42.9	3.7	328
7/20/2007 14:00	24.1	39.5	1.4	332	23.0	42.6	3.0	314
7/20/2007 15:00	25.1	39.3	1.5	339	23.3	42.0	3.3	324
7/20/2007 16:00	24.7	40.3	1.2	343	22.9	37.0	3.0	334
7/20/2007 17:00	25.3	38.2	1.4	335	23.6	39.9	3.2	326
7/20/2007 18:00	27.0	32.4	1.4	341	23.1	48.6	3.1	25
7/20/2007 19:00	25.8	39.4	1.2	355	22.5	40.4	2.5	14
7/20/2007 20:00	22.9	39.0	1.1	348	22.5	38.4	2.6	328
7/20/2007 21:00	21.5	63.0	1.2	37	20.7	61.5	3.0	27
7/20/2007 22:00	18.4	64.9	1.0	57	18.4	63.8	2.3	40
7/20/2007 23:00	17.6	62.2	1.0	49	17.5	58.3	2.2	34
7/21/2007 0:00	16.8	67.1	0.4	31	17.1	61.4	1.6	26
7/21/2007 1:00	15.2	72.8	0.1	46	15.0	79.7	0.6	317
7/21/2007 2:00	14.3	75.1	0.1	335	14.5	73.8	1.0	318
7/21/2007 3:00	13.8	81.8	0.1	339	14.4	78.9	1.2	318
7/21/2007 4:00	12.8	86.3	0.0	286	13.5	84.6	1.0	315
7/21/2007 5:00	12.0	89.0	0.0	268	12.3	87.7	0.8	301
7/21/2007 6:00	11.4	90.6	0.0	318	10.8	92.3	0.5	267
7/21/2007 7:00	11.0	91.5	0.0	280	11.3	90.6	0.5	290
7/21/2007 8:00	12.6	91.8	0.1	348	14.7	68.1	1.2	302
7/21/2007 9:00	16.2	67.5	0.9	352	17.2	61.8	2.3	348
7/21/2007 10:00	19.3	56.1	0.9	14	19.4	52.9	2.2	359
7/21/2007 11:00	21.5	45.9	1.2	9	20.9	44.8	2.7	348
7/21/2007 12:00	23.1	42.3	1.3	30	22.5	38.5	2.6	12
7/21/2007 13:00	24.5	39.4	1.9	56	23.0	37.9	3.8	38
7/21/2007 14:00	25.3	40.2	1.9	54	23.4	39.9	4.4	39
7/21/2007 15:00	26.4	36.8	2.5	65	23.8	36.5	4.7	38
7/21/2007 16:00	27.5	35.9	2.1	55	24.2	35.4	4.1	42

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/21/2007 17:00	28.3	31.3	2.1	61	24.4	32.9	3.9	36
7/21/2007 18:00	28.9	28.3	1.7	59	24.3	34.5	3.7	57
7/21/2007 19:00	28.8	29.9	1.4	56	24.2	33.6	2.9	53
7/21/2007 20:00	25.0	41.0	1.3	54	23.8	41.1	2.5	44
7/21/2007 21:00	23.5	52.3	0.9	77	22.4	48.8	1.9	61
7/21/2007 22:00	19.3	64.3	0.6	74	20.3	58.0	1.7	50
7/21/2007 23:00	18.0	70.9	0.1	90	18.5	72.4	0.8	60
7/22/2007 0:00	16.1	76.1	0.0	210	15.3	83.4	0.6	259
7/22/2007 1:00	14.9	83.5	0.0	311	14.0	85.4	0.5	277
7/22/2007 2:00	14.1	86.4	0.1	326	13.7	85.9	0.2	289
7/22/2007 3:00	13.6	87.9	0.0	343	13.1	87.9	0.2	289
7/22/2007 4:00	13.2	89.2	0.0	340	12.5	91.0	0.6	300
7/22/2007 5:00	13.0	90.0	0.1	328	12.7	83.8	0.9	318
7/22/2007 6:00	12.8	90.6	0.1	320	13.6	85.6	0.9	327
7/22/2007 7:00	12.7	91.0	0.1	315	13.5	81.0	0.9	324
7/22/2007 8:00	14.2	90.1	0.0	329	16.4	66.4	1.2	330
7/22/2007 9:00	17.9	68.9	0.8	5	19.1	65.0	2.0	3
7/22/2007 10:00	21.0	65.3	1.1	38	21.1	59.0	2.5	29
7/22/2007 11:00	23.4	52.4	1.2	41	22.8	49.7	2.7	29
7/22/2007 12:00	25.3	40.0	1.4	66	24.3	35.4	2.2	60
7/22/2007 13:00	26.0	44.6	1.1	134	25.6	37.9	1.9	112
7/22/2007 14:00	27.2	37.5	1.2	127	26.2	36.9	1.7	123
7/22/2007 15:00	28.0	34.2	1.1	110	26.0	32.6	1.6	96
7/22/2007 16:00	28.5	30.4	1.1	119	27.2	36.8	1.9	122
7/22/2007 17:00	29.0	35.9	1.2	78	26.6	33.6	1.6	107
7/22/2007 18:00	29.8	33.0	1.4	79	26.6	35.0	2.4	79
7/22/2007 19:00	30.2	31.1	1.3	94	26.0	34.4	2.5	78
7/22/2007 20:00	26.5	44.5	0.9	80	25.3	36.0	1.6	67
7/22/2007 21:00	23.3	55.6	0.1	76	23.8	46.8	0.7	100
7/22/2007 22:00	20.7	56.5	0.1	77	21.4	50.8	0.2	95
7/22/2007 23:00	18.2	65.5	0.0	358	18.9	63.0	0.2	58
7/23/2007 0:00	16.6	71.2	0.1	357	16.9	69.0	0.3	50
7/23/2007 1:00	15.7	73.6	0.2	0	16.1	73.7	0.3	24
7/23/2007 2:00	15.2	75.0	0.0	354	15.1	76.8	0.2	350
7/23/2007 3:00	14.7	79.5	0.0	326	14.3	81.6	0.4	284
7/23/2007 4:00	14.2	83.4	0.0	38	13.4	84.6	0.4	272
7/23/2007 5:00	13.6	85.5	0.1	336	13.7	84.2	0.3	16
7/23/2007 6:00	13.9	86.5	0.1	329	13.7	84.4	0.1	316
7/23/2007 7:00	14.4	87.4	0.1	351	15.3	78.3	0.6	352
7/23/2007 8:00	16.1	86.9	0.2	342	19.0	68.3	1.1	1
7/23/2007 9:00	20.1	64.8	0.8	340	21.7	56.3	1.7	350
7/23/2007 10:00	23.3	51.2	1.1	51	23.6	49.1	2.7	23
7/23/2007 11:00	25.0	53.6	1.6	61	24.2	54.6	3.6	38

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/23/2007 12:00	25.9	50.3	1.8	66	24.8	51.3	3.4	47
7/23/2007 13:00	26.5	43.6	1.7	65	25.4	40.2	3.2	53
7/23/2007 14:00	28.5	41.3	1.3	75	27.2	35.0	2.4	69
7/23/2007 15:00	28.0	36.0	1.5	73	26.4	34.2	3.1	45
7/23/2007 16:00	28.5	33.8	1.6	87	27.4	29.1	3.0	74
7/23/2007 17:00	28.3	29.4	1.5	85	27.1	32.7	2.5	82
7/23/2007 18:00	29.5	28.8	1.5	94	27.1	26.6	1.7	99
7/23/2007 19:00	28.5	32.0	0.9	100	26.2	30.5	1.6	93
7/23/2007 20:00	26.0	48.7	0.2	84	25.0	41.2	0.5	108
7/23/2007 21:00	23.6	49.1	0.0	71	23.8	45.4	0.2	118
7/23/2007 22:00	21.6	56.7	0.0	129	22.3	51.7	0.2	124
7/23/2007 23:00	20.3	63.2	0.0	312	21.1	62.1	0.2	225
7/24/2007 0:00	19.6	66.1	0.0	311	19.6	68.3	0.3	260
7/24/2007 1:00	19.2	69.6	0.2	297	19.7	61.1	0.4	143
7/24/2007 2:00	19.1	70.7	0.1	218	19.7	68.3	0.5	146
7/24/2007 3:00	18.7	73.5	0.2	49	18.8	68.4	0.6	269
7/24/2007 4:00	18.6	74.3	0.3	31	19.7	71.7	1.0	29
7/24/2007 5:00	18.6	73.5	0.2	105	19.3	64.6	0.5	85
7/24/2007 6:00	19.0	72.0	0.0	23	19.3	69.4	0.4	116
7/24/2007 7:00	18.4	75.7	0.1	90	19.2	75.1	0.5	61
7/24/2007 8:00	18.4	83.6	0.5	74	19.1	85.1	1.0	74
7/24/2007 9:00	19.5	83.3	0.2	66	20.6	68.4	0.3	129
7/24/2007 10:00	22.4	69.8	0.4	136	21.8	70.4	2.4	140
7/24/2007 11:00	23.4	64.1	0.7	157	22.7	61.6	2.9	154
7/24/2007 12:00	24.4	59.1	1.7	193	24.6	55.9	3.3	162
7/24/2007 13:00	24.5	57.5	1.8	190	24.3	53.4	3.4	166
7/24/2007 14:00	26.0	53.5	1.7	178	25.9	57.5	3.3	193
7/24/2007 15:00	26.3	53.1	1.8	188	25.8	54.7	3.2	177
7/24/2007 16:00	26.3	49.8	1.7	182	25.6	51.9	3.2	160
7/24/2007 17:00	25.9	54.9	1.9	187	25.2	60.9	3.5	155
7/24/2007 18:00	24.1	68.0	0.9	165	22.8	64.6	3.3	146
7/24/2007 19:00	22.0	67.0	1.0	177	21.8	63.3	2.6	157
7/24/2007 20:00	22.0	65.9	0.8	172	21.8	63.0	2.2	157
7/24/2007 21:00	21.2	69.7	0.4	162	21.2	67.9	1.1	167
7/24/2007 22:00	19.7	74.3	0.1	4	19.8	73.4	0.2	224
7/24/2007 23:00	19.2	77.4	0.2	115	19.2	72.8	0.3	237
7/25/2007 0:00	19.1	78.0	0.1	73	19.6	73.0	0.1	120
7/25/2007 1:00	18.8	79.3	0.1	345	18.9	78.9	0.2	285
7/25/2007 2:00	18.6	80.7	0.0	353	18.7	81.0	0.2	282
7/25/2007 3:00	18.3	81.1	0.0	192	18.5	83.4	0.1	237
7/25/2007 4:00	17.7	85.1	0.1	108	17.5	88.3	0.2	237
7/25/2007 5:00	17.2	87.6	0.0	233	16.9	88.5	0.1	281
7/25/2007 6:00	17.0	88.8	0.2	141	16.8	89.5	0.3	177

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/25/2007 7:00	17.2	89.1	0.0	169	17.3	89.1	0.2	158
7/25/2007 8:00	18.4	86.1	0.3	180	18.5	84.3	0.4	210
7/25/2007 9:00	20.8	74.1	0.6	191	20.7	67.6	0.8	156
7/25/2007 10:00	22.7	65.9	0.5	205	23.1	69.2	0.9	185
7/25/2007 11:00	23.6	63.2	0.5	134	22.9	64.1	1.3	139
7/25/2007 12:00	25.5	57.9	0.9	136	24.6	58.3	1.7	137
7/25/2007 13:00	25.7	66.4	0.8	173	24.9	66.7	1.8	132
7/25/2007 14:00	24.0	72.0	1.4	180	24.0	67.3	3.4	156
7/25/2007 15:00	19.9	90.8	1.2	295	20.7	91.8	2.9	255
7/25/2007 16:00	18.7	93.3	0.5	111	17.9	94.9	1.2	159
7/25/2007 17:00	20.3	88.5	0.6	222	19.5	89.2	1.2	218
7/25/2007 18:00	23.7	71.5	0.9	192	21.8	77.1	1.0	183
7/25/2007 19:00	25.1	63.2	0.9	186	23.3	68.1	2.2	156
7/25/2007 20:00	23.9	73.8	0.9	187	23.2	71.9	2.2	173
7/25/2007 21:00	22.4	80.3	0.6	185	21.8	80.6	1.7	156
7/25/2007 22:00	19.9	87.0	0.4	124	19.6	89.2	0.5	222
7/25/2007 23:00	18.3	90.2	0.1	65	18.4	87.4	0.2	122
7/26/2007 0:00	17.5	91.4	0.2	82	17.7	91.0	0.1	112
7/26/2007 1:00	17.5	92.4	0.3	78	17.9	88.7	0.6	68
7/26/2007 2:00	17.6	92.9	0.2	87	18.1	90.3	0.4	106
7/26/2007 3:00	17.8	93.1	0.1	265	18.2	90.6	0.3	140
7/26/2007 4:00	17.5	93.4	0.0	49	17.7	92.9	0.2	119
7/26/2007 5:00	17.7	93.9	0.2	227	17.7	93.3	0.3	158
7/26/2007 6:00	17.7	93.8	0.2	180	17.5	93.6	0.4	199
7/26/2007 7:00	17.0	94.0	0.1	129	16.8	94.9	0.2	140
7/26/2007 8:00	16.9	94.7	0.1	174	16.9	95.6	0.9	157
7/26/2007 9:00	19.6	84.2	1.4	206	20.8	73.5	2.5	203
7/26/2007 10:00	21.5	72.0	1.7	192	22.8	67.4	2.5	192
7/26/2007 11:00	22.6	72.3	1.4	190	22.8	65.8	2.7	178
7/26/2007 12:00	23.9	63.8	1.3	171	23.5	61.0	3.0	163
7/26/2007 13:00	25.2	61.3	1.2	170	24.4	57.6	3.2	158
7/26/2007 14:00	25.9	56.1	1.4	175	24.7	58.6	3.3	157
7/26/2007 15:00	26.2	61.0	1.4	178	25.3	63.5	3.2	166
7/26/2007 16:00	26.2	66.2	1.5	177	25.0	68.5	4.2	165
7/26/2007 17:00	22.7	85.0	1.8	183	22.3	85.3	3.7	173
7/26/2007 18:00	23.2	72.8	1.2	177	22.6	74.7	2.9	174
7/26/2007 19:00	24.1	75.5	2.1	187	23.6	77.8	3.5	182
7/26/2007 20:00	22.8	80.6	0.7	177	22.4	80.5	2.1	165
7/26/2007 21:00	22.2	84.7	0.3	136	22.1	84.1	1.1	164
7/26/2007 22:00	21.3	86.3	0.2	139	21.5	82.3	1.5	155
7/26/2007 23:00	20.7	87.8	0.3	173	20.9	87.0	0.9	149
7/27/2007 0:00	20.9	89.2	0.2	162	20.8	89.5	0.7	143
7/27/2007 1:00	20.9	90.4	0.2	120	21.0	91.1	0.4	227



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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/27/2007 2:00	20.8	87.0	1.0	232	20.5	84.7	1.8	231
7/27/2007 3:00	19.8	88.3	1.4	237	19.6	89.7	2.5	218
7/27/2007 4:00	18.7	91.1	0.9	277	18.4	92.1	1.5	262
7/27/2007 5:00	18.4	93.1	1.3	108	18.2	93.4	1.8	121
7/27/2007 6:00	18.1	93.8	0.5	234	18.0	94.1	0.6	207
7/27/2007 7:00	18.0	94.7	0.6	195	17.7	95.5	1.1	194
7/27/2007 8:00	18.7	95.2	0.5	98	18.6	95.6	0.7	86
7/27/2007 9:00	19.5	95.6	0.5	139	19.3	95.8	0.9	139
7/27/2007 10:00	21.0	93.4	0.7	184	21.3	88.2	1.4	166
7/27/2007 11:00	22.5	83.2	1.4	205	23.3	77.2	2.0	197
7/27/2007 12:00	24.5	74.8	0.9	172	24.6	75.8	1.3	188
7/27/2007 13:00	26.2	71.9	1.1	187	26.4	64.8	2.2	192
7/27/2007 14:00	26.7	69.6	1.1	180	27.8	71.2	2.7	189
7/27/2007 15:00	28.5	64.8	1.4	187	27.5	63.0	2.8	175
7/27/2007 16:00	28.6	61.8	1.5	188	27.9	64.8	2.6	175
7/27/2007 17:00	30.1	57.5	1.3	186	28.7	61.9	2.6	169
7/27/2007 18:00	30.0	61.8	1.5	188	29.1	67.3	2.8	176
7/27/2007 19:00	28.3	70.2	1.7	200	27.7	76.8	2.8	163
7/27/2007 20:00	25.8	73.3	0.9	107	24.9	73.0	1.2	63
7/27/2007 21:00	25.3	79.0	0.4	179	24.4	80.9	0.9	156
7/27/2007 22:00	24.2	81.5	0.8	188	23.7	82.6	1.1	187
7/27/2007 23:00	23.2	86.5	0.5	205	23.1	85.7	1.0	235
7/28/2007 0:00	22.4	89.8	0.3	337	22.2	89.5	0.9	289
7/28/2007 1:00	22.1	91.1	0.2	20	22.5	89.2	0.5	329
7/28/2007 2:00	22.2	91.9	0.3	40	22.6	85.7	1.3	350
7/28/2007 3:00	22.4	86.5	0.6	35	22.7	82.1	1.8	14
7/28/2007 4:00	21.9	85.0	0.3	22	22.3	81.1	1.7	7
7/28/2007 5:00	21.1	88.0	0.3	342	21.5	85.3	1.2	346
7/28/2007 6:00	20.4	88.7	0.4	349	20.8	85.5	2.3	0
7/28/2007 7:00	19.9	89.4	0.7	350	20.2	86.3	2.8	1
7/28/2007 8:00	20.4	88.9	0.9	19	20.2	91.7	2.7	12
7/28/2007 9:00	21.0	88.0	1.1	352	20.6	87.1	2.8	0
7/28/2007 10:00	22.4	78.1	1.1	8	22.0	74.9	2.8	7
7/28/2007 11:00	24.8	68.5	1.4	24	23.9	70.5	3.7	25
7/28/2007 12:00	25.5	68.0	1.3	30	24.6	69.4	4.0	29
7/28/2007 13:00	26.7	65.8	1.4	44	25.0	66.9	3.1	27
7/28/2007 14:00	28.1	54.4	1.5	32	25.9	59.2	2.7	24
7/28/2007 15:00	29.2	56.0	1.8	66	26.4	65.6	3.8	43
7/28/2007 16:00	28.7	54.0	1.6	54	26.1	58.5	3.7	34
7/28/2007 17:00	29.9	57.0	1.4	65	26.9	60.9	3.0	44
7/28/2007 18:00	28.8	58.6	1.2	50	26.4	59.4	3.3	36
7/28/2007 19:00	28.7	52.6	1.3	49	26.4	57.1	3.1	30
7/28/2007 20:00	26.8	63.9	1.6	51	25.8	62.1	3.3	36

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/28/2007 21:00	24.9	72.3	1.5	50	24.4	69.9	3.3	33
7/28/2007 22:00	23.3	74.6	1.0	45	23.2	70.9	2.9	28
7/28/2007 23:00	22.2	72.7	0.6	40	22.4	66.9	1.7	23
7/29/2007 0:00	21.5	70.8	0.5	16	22.3	62.9	2.2	2
7/29/2007 1:00	20.6	73.1	0.4	354	21.4	69.1	2.0	355
7/29/2007 2:00	20.4	75.9	0.5	346	20.8	74.1	2.5	2
7/29/2007 3:00	19.9	80.7	0.6	343	20.2	78.3	2.4	2
7/29/2007 4:00	19.5	83.7	0.5	341	19.9	81.0	2.3	0
7/29/2007 5:00	19.4	84.4	0.5	347	19.8	80.9	2.6	1
7/29/2007 6:00	19.4	85.1	0.6	337	19.6	83.0	2.5	0
7/29/2007 7:00	19.2	86.3	0.5	338	19.3	84.5	2.4	2
7/29/2007 8:00	19.8	84.6	0.6	347	19.8	80.8	2.2	359
7/29/2007 9:00	21.8	76.4	1.1	14	21.8	75.4	2.8	13
7/29/2007 10:00	23.3	70.4	1.3	36	22.7	72.0	3.1	18
7/29/2007 11:00	25.2	68.1	1.3	34	24.0	68.8	3.1	19
7/29/2007 12:00	27.1	64.6	1.4	47	25.5	63.8	3.3	33
7/29/2007 13:00	28.5	58.7	1.6	55	26.5	62.9	3.6	34
7/29/2007 14:00	29.7	50.2	1.7	49	27.1	56.8	3.9	39
7/29/2007 15:00	30.8	42.4	1.7	42	28.0	49.6	3.6	37
7/29/2007 16:00	32.1	45.9	1.7	57	28.4	52.8	3.6	41
7/29/2007 17:00	33.0	40.6	1.6	57	28.5	50.8	3.4	52
7/29/2007 18:00	33.2	39.8	1.6	62	28.5	51.1	3.2	50
7/29/2007 19:00	31.9	49.7	1.5	74	28.1	53.2	3.3	50
7/29/2007 20:00	28.2	60.9	1.3	54	26.9	62.5	3.2	43
7/29/2007 21:00	25.9	62.4	1.2	51	25.6	64.4	3.1	39
7/29/2007 22:00	24.9	59.3	1.5	47	24.7	55.8	3.2	36
7/29/2007 23:00	23.6	52.4	1.1	44	23.7	52.3	2.6	23
7/30/2007 0:00	22.7	62.9	0.6	43	22.8	58.7	1.5	27
7/30/2007 1:00	21.2	72.4	0.3	60	21.7	68.3	1.2	40
7/30/2007 2:00	20.1	75.0	0.1	305	20.5	73.9	0.7	335
7/30/2007 3:00	19.2	80.0	0.0	324	18.7	68.2	0.9	316
7/30/2007 4:00	18.4	80.5	0.3	339	19.2	75.0	1.0	344
7/30/2007 5:00	17.7	82.8	0.2	287	16.8	85.5	0.4	286
7/30/2007 6:00	17.0	83.6	0.2	321	17.7	72.9	1.1	333
7/30/2007 7:00	17.2	81.3	0.3	329	18.4	70.8	1.6	337
7/30/2007 8:00	18.5	80.9	0.4	354	19.7	68.2	1.8	337
7/30/2007 9:00	21.2	65.8	0.7	357	22.1	60.9	2.0	357
7/30/2007 10:00	24.3	56.7	1.0	16	24.5	55.2	2.5	2
7/30/2007 11:00	26.7	51.7	1.2	23	26.1	54.2	2.9	19
7/30/2007 12:00	28.1	46.6	1.4	27	26.7	48.2	3.4	28
7/30/2007 13:00	29.3	47.7	1.5	44	27.5	49.7	3.7	35
7/30/2007 14:00	30.9	40.7	1.7	67	28.6	43.8	3.0	57
7/30/2007 15:00	32.2	37.9	1.6	83	29.5	34.3	2.4	64

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
7/30/2007 16:00	33.4	32.0	1.6	76	29.7	35.5	3.0	67
7/30/2007 17:00	34.2	33.3	1.1	97	30.4	34.4	1.7	85
7/30/2007 18:00	34.7	26.3	1.1	92	30.1	31.6	2.3	73
7/30/2007 19:00	34.5	47.7	1.0	84	29.9	43.4	1.6	93
7/30/2007 20:00	27.8	61.1	1.6	211	28.6	61.3	1.9	207
7/30/2007 21:00	25.7	66.9	1.1	200	25.7	71.8	1.2	192
7/30/2007 22:00	24.2	73.6	0.3	149	22.9	81.8	0.9	199
7/30/2007 23:00	22.8	78.0	0.0	117	21.2	85.3	0.4	229
7/31/2007 0:00	21.9	82.4	0.1	121	20.4	88.0	0.5	165
7/31/2007 1:00	21.2	84.7	0.0	353	19.7	90.7	0.1	284
7/31/2007 2:00	20.5	86.4	0.0	218	19.2	92.0	0.0	252
7/31/2007 3:00	20.1	87.8	0.1	290	18.8	92.3	0.4	250
7/31/2007 4:00	19.8	88.8	0.1	189	18.6	93.1	0.5	146
7/31/2007 5:00	19.4	89.6	0.1	234	18.1	94.2	0.2	213
7/31/2007 6:00	19.2	90.2	0.0	60	17.9	94.6	0.3	158
7/31/2007 7:00	19.0	90.5	0.0	185	17.8	95.5	0.3	153
7/31/2007 8:00	19.9	90.3	0.1	165	19.9	87.4	0.5	152
7/31/2007 9:00	22.6	77.5	0.2	136	23.6	66.3	0.6	173
7/31/2007 10:00	25.8	63.4	0.6	193	27.1	58.3	1.2	198
7/31/2007 11:00	28.3	48.7	1.2	213	29.7	42.5	2.0	206
7/31/2007 12:00	29.7	44.2	1.2	187	31.0	41.9	2.1	201
7/31/2007 13:00	30.9	42.8	1.3	190	32.4	39.2	2.2	211
7/31/2007 14:00	32.5	44.0	1.2	184	32.7	40.8	2.1	184
7/31/2007 15:00	32.9	40.4	1.6	198	32.7	37.7	2.2	188
7/31/2007 16:00	33.4	44.2	1.6	185	33.2	42.7	2.9	187
7/31/2007 17:00	33.6	41.5	1.3	177	32.3	40.9	3.4	164
7/31/2007 18:00	34.2	41.0	0.9	165	31.8	42.5	3.1	155
7/31/2007 19:00	33.4	40.7	0.8	163	30.9	42.8	3.0	152
7/31/2007 20:00	31.1	49.5	0.3	92	29.8	48.5	2.1	151
7/31/2007 21:00	28.3	61.5	0.2	91	28.1	58.6	1.4	160
7/31/2007 22:00	25.5	70.1	0.0	170	26.1	67.1	1.0	165
7/31/2007 23:00	24.1	74.6	0.2	178	24.5	77.0	0.4	179
8/1/2007 0:00	23.1	82.4	0.1	100	23.1	84.1	0.3	128
8/1/2007 1:00	22.2	86.9	0.1	88	22.7	85.5	0.2	96
8/1/2007 2:00	21.7	89.4	0.0	353	21.9	89.5	0.1	64
8/1/2007 3:00	21.2	90.8	0.0	58	21.3	91.6	0.1	345
8/1/2007 4:00	21.0	92.0	0.0	196	20.6	93.4	0.2	225
8/1/2007 5:00	20.7	93.0	0.1	168	20.2	94.8	0.5	209
8/1/2007 6:00	20.7	93.5	0.0	175	20.2	95.3	0.2	206
8/1/2007 7:00	20.4	94.0	0.1	150	19.9	95.8	0.1	173
8/1/2007 8:00	21.2	94.3	0.1	88	21.7	90.4	0.2	217
8/1/2007 9:00	23.6	90.2	0.1	68	25.7	68.7	0.7	57
8/1/2007 10:00	27.2	66.1	0.4	75	28.2	59.6	0.8	51

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/1/2007 11:00	29.3	63.1	0.6	246	30.6	57.3	0.6	220
8/1/2007 12:00	31.2	51.8	0.9	217	32.1	47.5	1.1	231
8/1/2007 13:00	32.6	41.5	1.3	227	32.9	52.7	1.3	43
8/1/2007 14:00	34.5	46.7	1.4	144	33.5	48.4	1.8	73
8/1/2007 15:00	35.5	45.0	0.9	92	34.1	43.4	1.7	115
8/1/2007 16:00	36.9	37.9	0.9	89	34.5	43.9	1.5	125
8/1/2007 17:00	37.6	42.6	1.0	103	34.6	41.9	1.3	125
8/1/2007 18:00	35.5	53.5	1.2	160	33.4	52.4	2.5	145
8/1/2007 19:00	32.4	52.4	0.8	176	31.2	55.3	2.1	146
8/1/2007 20:00	30.8	60.7	0.8	187	30.5	57.6	1.7	162
8/1/2007 21:00	29.2	67.7	0.3	138	28.9	66.5	0.9	142
8/1/2007 22:00	26.6	73.8	0.1	71	27.1	73.8	0.7	137
8/1/2007 23:00	25.2	80.2	0.1	97	25.7	80.8	0.5	138
8/2/2007 0:00	24.3	85.5	0.0	114	24.8	88.0	0.6	138
8/2/2007 1:00	24.0	89.2	0.0	55	24.0	92.3	0.4	134
8/2/2007 2:00	23.8	91.7	0.1	208	23.7	94.4	0.3	142
8/2/2007 3:00	23.5	92.8	0.1	177	23.4	95.3	0.5	138
8/2/2007 4:00	23.5	93.6	0.3	180	23.0	95.6	0.6	151
8/2/2007 5:00	23.0	94.2	0.2	165	22.6	96.3	0.2	220
8/2/2007 6:00	22.9	94.5	0.1	235	22.3	96.6	0.2	227
8/2/2007 7:00	22.6	95.0	0.1	237	21.9	97.0	0.4	197
8/2/2007 8:00	23.0	95.3	0.1	178	22.9	96.6	0.2	187
8/2/2007 9:00	24.8	82.5	0.4	265	26.2	66.1	0.9	262
8/2/2007 10:00	27.9	57.9	0.7	286	28.9	50.3	1.6	269
8/2/2007 11:00	29.8	49.2	0.8	250	31.2	42.1	1.7	259
8/2/2007 12:00	31.7	38.9	1.0	244	32.9	36.3	2.0	218
8/2/2007 13:00	33.0	42.3	1.2	246	33.6	33.2	2.5	189
8/2/2007 14:00	33.8	41.1	1.7	231	34.4	38.2	3.0	204
8/2/2007 15:00	34.2	41.5	2.1	194	34.7	40.4	3.3	203
8/2/2007 16:00	34.4	41.5	2.4	195	34.3	43.1	4.0	190
8/2/2007 17:00	34.2	43.3	2.4	190	33.3	44.3	4.3	177
8/2/2007 18:00	33.7	47.0	2.2	187	32.6	48.6	4.4	170
8/2/2007 19:00	32.9	52.3	1.4	177	31.7	53.4	4.0	171
8/2/2007 20:00	30.9	59.9	1.5	178	30.7	58.6	3.4	171
8/2/2007 21:00	29.0	63.9	0.8	179	29.2	60.1	2.6	167
8/2/2007 22:00	27.3	68.2	0.6	157	27.9	66.1	2.1	175
8/2/2007 23:00	27.0	73.7	0.9	179	27.0	75.3	1.6	177
8/3/2007 0:00	27.0	71.7	1.1	186	26.4	77.1	1.7	181
8/3/2007 1:00	26.6	70.3	1.0	199	25.8	75.1	1.4	196
8/3/2007 2:00	26.1	71.1	0.8	216	24.9	75.8	0.8	202
8/3/2007 3:00	24.7	77.5	0.3	207	23.5	87.4	0.4	179
8/3/2007 4:00	22.8	85.3	0.1	191	22.3	85.0	0.4	189
8/3/2007 5:00	22.3	85.9	0.4	189	22.3	86.6	0.5	196

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/3/2007 6:00	22.3	83.0	0.3	210	21.5	86.5	0.4	173
8/3/2007 7:00	23.4	77.6	0.7	236	21.8	84.2	0.7	197
8/3/2007 8:00	23.7	78.0	0.6	217	23.1	76.7	1.2	210
8/3/2007 9:00	25.2	70.5	0.6	274	25.6	65.5	1.5	265
8/3/2007 10:00	26.8	64.8	0.8	275	27.4	57.9	2.0	265
8/3/2007 11:00	28.4	55.5	1.0	267	29.6	50.8	1.7	265
8/3/2007 12:00	30.5	44.8	1.5	263	31.5	32.9	3.0	251
8/3/2007 13:00	31.7	34.5	1.7	275	32.9	30.6	4.0	253
8/3/2007 14:00	32.3	29.1	1.9	269	33.1	29.4	3.9	259
8/3/2007 15:00	33.2	24.3	1.7	274	33.7	25.9	3.7	253
8/3/2007 16:00	34.0	28.4	1.5	291	34.2	24.3	3.7	255
8/3/2007 17:00	34.4	24.0	1.5	276	34.2	22.6	3.9	256
8/3/2007 18:00	34.7	23.9	1.4	278	34.0	23.0	3.1	265
8/3/2007 19:00	34.4	23.3	1.1	284	33.4	25.4	2.9	270
8/3/2007 20:00	32.1	27.1	0.9	298	32.2	25.8	2.3	282
8/3/2007 21:00	29.7	44.7	0.4	293	29.8	33.8	1.5	285
8/3/2007 22:00	24.8	50.6	0.0	314	27.2	38.2	1.0	295
8/3/2007 23:00	23.1	57.2	0.2	332	25.1	44.7	0.9	300
8/4/2007 0:00	22.1	61.5	0.0	303	23.1	57.2	0.5	281
8/4/2007 1:00	20.8	65.0	0.3	57	22.3	47.1	0.9	306
8/4/2007 2:00	21.2	56.1	0.5	348	23.6	48.6	1.3	313
8/4/2007 3:00	22.6	74.5	1.2	18	23.1	74.4	3.9	12
8/4/2007 4:00	21.8	77.8	1.0	39	21.9	71.6	3.8	29
8/4/2007 5:00	21.1	73.2	0.8	31	21.3	72.1	2.3	34
8/4/2007 6:00	20.5	77.3	1.0	58	20.5	74.5	2.5	45
8/4/2007 7:00	19.8	79.9	0.7	54	20.2	75.0	2.6	42
8/4/2007 8:00	20.3	77.2	0.9	35	21.0	72.7	3.0	33
8/4/2007 9:00	21.8	71.9	1.4	43	22.1	66.2	3.4	25
8/4/2007 10:00	23.5	62.7	1.5	40	23.1	64.4	3.4	25
8/4/2007 11:00	24.6	52.2	1.4	31	23.8	51.6	3.1	21
8/4/2007 12:00	26.3	48.9	1.1	43	24.8	50.6	2.9	35
8/4/2007 13:00	28.0	43.8	1.4	58	26.0	49.3	2.3	37
8/4/2007 14:00	29.4	36.4	1.1	37	27.1	44.0	2.2	23
8/4/2007 15:00	30.2	34.0	1.0	343	28.5	41.4	1.8	12
8/4/2007 16:00	32.2	35.3	1.2	58	28.5	40.9	2.9	48
8/4/2007 17:00	32.5	30.7	1.3	68	28.5	36.8	2.8	54
8/4/2007 18:00	31.0	40.8	1.2	84	28.2	36.2	2.4	66
8/4/2007 19:00	28.8	43.1	0.9	84	27.5	41.9	1.9	58
8/4/2007 20:00	26.6	55.8	1.6	71	26.0	55.1	3.1	49
8/4/2007 21:00	24.4	62.9	1.3	59	24.2	62.5	3.0	41
8/4/2007 22:00	22.6	69.1	1.0	72	22.6	65.1	2.2	44
8/4/2007 23:00	20.9	73.9	0.4	48	21.8	68.8	1.0	25
8/5/2007 0:00	19.9	76.4	0.4	30	21.1	71.3	1.2	19

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/5/2007 1:00	19.3	81.9	0.3	53	20.3	76.0	1.3	33
8/5/2007 2:00	19.0	83.2	0.4	53	20.0	77.9	1.2	33
8/5/2007 3:00	18.5	83.4	0.6	78	18.8	86.0	0.9	80
8/5/2007 4:00	17.7	86.8	0.3	110	16.8	89.5	0.6	120
8/5/2007 5:00	17.9	88.7	0.4	60	18.2	86.3	0.9	37
8/5/2007 6:00	18.6	88.1	0.3	80	19.1	81.5	1.1	55
8/5/2007 7:00	19.1	87.0	0.3	12	19.5	80.3	0.8	27
8/5/2007 8:00	20.0	85.0	0.5	86	20.1	84.8	1.1	65
8/5/2007 9:00	20.9	86.4	0.5	81	20.6	85.7	1.0	79
8/5/2007 10:00	21.5	87.2	0.4	107	21.0	90.0	1.0	121
8/5/2007 11:00	20.3	92.3	0.8	237	19.9	93.9	1.7	210
8/5/2007 12:00	19.4	92.8	0.7	83	18.6	92.7	1.0	88
8/5/2007 13:00	19.2	92.8	0.6	74	18.7	91.9	1.2	69
8/5/2007 14:00	20.7	91.3	0.8	68	19.8	91.8	1.9	58
8/5/2007 15:00	20.8	90.3	0.8	70	19.8	89.1	2.0	47
8/5/2007 16:00	21.8	87.7	0.5	64	21.0	89.0	0.9	57
8/5/2007 17:00	22.8	87.8	0.4	25	22.1	89.3	0.5	128
8/5/2007 18:00	22.9	89.1	0.3	29	22.6	90.2	0.5	137
8/5/2007 19:00	23.0	89.5	0.1	40	22.6	91.2	0.2	334
8/5/2007 20:00	23.2	90.1	0.2	80	23.0	92.1	0.3	135
8/5/2007 21:00	23.2	90.8	0.1	72	23.1	92.8	0.2	111
8/5/2007 22:00	22.8	91.8	0.1	85	23.0	94.7	0.4	77
8/5/2007 23:00	23.1	93.0	0.1	167	23.2	95.5	0.3	76
8/6/2007 0:00	23.0	93.8	0.0	176	23.2	96.0	0.3	162
8/6/2007 1:00	23.1	94.5	0.1	206	23.1	96.5	0.2	199
8/6/2007 2:00	23.2	95.1	0.1	292	23.2	96.9	0.4	199
8/6/2007 3:00	23.9	95.6	0.4	279	23.7	97.3	0.8	256
8/6/2007 4:00	24.0	96.3	0.6	213	23.7	97.5	0.9	205
8/6/2007 5:00	23.9	96.7	0.6	232	23.7	97.6	0.9	226
8/6/2007 6:00	23.9	96.9	0.5	318	23.7	97.6	1.1	296
8/6/2007 7:00	23.5	96.8	0.3	287	23.3	97.4	1.1	281
8/6/2007 8:00	23.3	96.1	0.5	302	23.2	96.3	1.5	294
8/6/2007 9:00	23.3	93.6	0.6	308	23.1	92.5	1.5	296
8/6/2007 10:00	23.9	87.2	0.7	301	23.6	85.7	1.6	292
8/6/2007 11:00	24.6	82.3	0.6	302	24.5	82.1	1.5	271
8/6/2007 12:00	24.7	81.9	0.7	282	24.6	79.7	1.6	278
8/6/2007 13:00	26.0	74.4	1.1	281	26.5	69.5	2.0	260
8/6/2007 14:00	27.0	71.0	1.7	257	28.1	66.2	2.8	247
8/6/2007 15:00	27.9	68.2	1.8	244	29.5	61.2	3.3	227
8/6/2007 16:00	29.2	65.8	1.9	234	30.6	61.9	3.2	221
8/6/2007 17:00	30.4	61.3	1.6	251	31.4	61.5	3.2	216
8/6/2007 18:00	31.4	61.4	1.4	240	31.9	57.3	2.5	222
8/6/2007 19:00	31.4	60.7	1.4	232	31.7	62.6	2.2	219

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/6/2007 20:00	29.9	74.1	1.0	210	30.0	79.3	1.9	188
8/6/2007 21:00	27.8	84.1	0.4	180	27.1	86.5	1.4	147
8/6/2007 22:00	26.2	87.7	0.2	310	25.9	86.6	0.7	159
8/6/2007 23:00	25.3	90.1	0.2	74	25.3	90.7	0.3	125
8/7/2007 0:00	24.5	92.3	0.2	184	24.6	92.9	0.4	144
8/7/2007 1:00	24.0	93.4	0.3	88	24.3	93.3	0.6	111
8/7/2007 2:00	23.7	94.1	0.6	87	24.3	93.4	1.0	62
8/7/2007 3:00	24.1	94.4	0.2	150	24.1	94.9	0.4	124
8/7/2007 4:00	24.2	95.0	0.2	130	23.9	96.0	0.4	115
8/7/2007 5:00	24.4	95.6	0.5	118	24.3	96.4	1.0	103
8/7/2007 6:00	24.3	96.2	0.8	176	24.1	96.6	1.5	157
8/7/2007 7:00	23.8	96.4	1.3	206	23.8	95.8	1.9	192
8/7/2007 8:00	23.2	96.6	2.1	190	23.1	96.3	3.3	185
8/7/2007 9:00	22.7	96.9	0.4	150	22.3	96.5	2.5	145
8/7/2007 10:00	23.0	97.0	0.2	123	22.7	96.7	2.4	144
8/7/2007 11:00	23.5	97.2	0.5	158	23.2	97.1	2.5	149
8/7/2007 12:00	24.4	96.8	0.5	133	23.7	95.7	2.5	140
8/7/2007 13:00	25.7	92.6	1.0	177	26.2	79.9	1.7	175
8/7/2007 14:00	26.5	85.9	1.7	191	27.1	80.2	2.8	189
8/7/2007 15:00	27.8	75.0	2.1	203	29.0	73.2	2.7	203
8/7/2007 16:00	30.0	68.2	2.5	202	30.9	64.5	3.6	201
8/7/2007 17:00	30.7	66.4	2.8	207	31.3	65.1	4.0	194
8/7/2007 18:00	30.5	74.9	2.0	199	30.7	70.4	3.2	194
8/7/2007 19:00	30.7	72.2	1.9	218	31.5	71.0	2.9	206
8/7/2007 20:00	29.7	75.3	1.2	203	29.7	77.3	1.8	202
8/7/2007 21:00	29.2	71.2	1.8	214	29.1	69.3	2.3	205
8/7/2007 22:00	27.7	76.7	2.1	226	28.0	73.9	3.8	219
8/7/2007 23:00	26.1	83.6	1.4	214	25.9	86.3	1.9	204
8/8/2007 0:00	25.3	86.7	1.1	222	24.9	88.9	1.5	210
8/8/2007 1:00	25.2	88.2	1.2	219	24.7	89.6	1.7	205
8/8/2007 2:00	25.0	90.1	0.9	221	24.9	90.3	1.4	219
8/8/2007 3:00	24.9	90.7	0.8	230	24.7	90.0	1.2	219
8/8/2007 4:00	24.9	91.5	0.5	234	24.8	91.8	1.0	224
8/8/2007 5:00	24.7	92.4	0.9	224	24.5	92.5	1.2	218
8/8/2007 6:00	24.7	93.0	0.8	233	24.6	92.0	1.4	229
8/8/2007 7:00	24.6	93.0	0.7	244	24.7	91.3	1.4	241
8/8/2007 8:00	24.9	92.1	0.5	320	25.0	88.9	1.2	292
8/8/2007 9:00	26.0	84.6	0.9	244	26.9	75.0	1.4	242
8/8/2007 10:00	27.4	73.7	0.8	282	28.3	70.6	1.2	260
8/8/2007 11:00	28.7	68.6	0.7	298	29.9	61.1	1.3	211
8/8/2007 12:00	29.8	66.5	0.9	254	30.5	62.7	1.5	243
8/8/2007 13:00	30.1	66.4	1.0	238	31.4	59.5	1.9	221
8/8/2007 14:00	31.1	58.0	1.7	233	32.6	54.0	2.9	207

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/8/2007 15:00	32.4	54.8	1.3	261	33.7	42.4	2.9	232
8/8/2007 16:00	33.4	45.9	1.2	261	34.5	42.9	2.8	230
8/8/2007 17:00	34.0	48.9	0.8	295	33.1	47.4	2.2	291
8/8/2007 18:00	34.0	40.2	0.9	267	33.4	41.4	2.4	267
8/8/2007 19:00	32.7	60.2	1.6	26	30.4	69.7	3.8	7
8/8/2007 20:00	28.2	72.7	1.8	53	27.0	75.0	4.1	40
8/8/2007 21:00	25.5	77.3	1.3	44	25.1	75.8	3.7	33
8/8/2007 22:00	24.4	75.0	1.6	47	24.3	73.0	3.6	31
8/8/2007 23:00	24.0	73.7	1.3	46	24.0	71.8	3.4	35
8/9/2007 0:00	23.7	74.7	1.5	58	23.7	73.2	3.1	42
8/9/2007 1:00	23.7	73.9	1.1	51	23.6	72.8	2.8	38
8/9/2007 2:00	22.7	89.7	0.5	57	22.1	91.2	1.1	25
8/9/2007 3:00	21.4	92.0	0.6	99	20.8	89.7	1.7	76
8/9/2007 4:00	20.1	92.9	0.8	92	19.9	92.7	1.8	74
8/9/2007 5:00	19.8	93.3	1.1	88	19.5	90.2	2.3	65
8/9/2007 6:00	19.8	93.5	0.5	20	19.6	90.3	1.7	18
8/9/2007 7:00	20.1	93.8	0.4	21	20.2	88.1	1.2	26
8/9/2007 8:00	20.8	93.7	0.5	59	21.0	87.9	1.7	40
8/9/2007 9:00	21.7	91.1	0.9	47	21.7	85.0	2.2	33
8/9/2007 10:00	22.8	85.5	0.9	52	22.1	83.6	2.5	36
8/9/2007 11:00	22.2	91.8	1.3	88	21.5	94.6	2.5	58
8/9/2007 12:00	22.1	93.4	0.7	129	21.7	94.7	1.1	107
8/9/2007 13:00	23.2	93.0	0.4	77	22.4	92.8	1.1	55
8/9/2007 14:00	24.9	90.0	0.5	106	23.9	89.7	1.2	137
8/9/2007 15:00	25.0	87.8	0.9	250	25.5	82.4	1.7	209
8/9/2007 16:00	25.7	81.9	1.0	227	25.8	82.2	1.8	211
8/9/2007 17:00	27.7	75.0	1.0	280	27.4	70.7	2.0	268
8/9/2007 18:00	27.4	69.0	0.6	285	27.1	73.0	1.4	288
8/9/2007 19:00	27.7	77.2	1.2	52	26.2	82.4	2.6	22
8/9/2007 20:00	26.4	84.2	1.2	59	25.1	87.3	2.7	36
8/9/2007 21:00	24.2	88.3	1.1	68	23.6	89.4	2.3	54
8/9/2007 22:00	23.3	90.2	1.0	67	22.8	91.7	2.2	45
8/9/2007 23:00	22.8	90.8	0.8	73	22.4	91.9	1.7	51
8/10/2007 0:00	22.7	91.4	0.5	78	22.3	92.9	1.5	48
8/10/2007 1:00	22.2	92.7	0.6	76	21.6	94.4	1.5	57
8/10/2007 2:00	22.1	93.4	0.3	73	21.6	94.3	1.4	50
8/10/2007 3:00	22.1	93.8	0.4	42	21.7	93.8	1.3	33
8/10/2007 4:00	22.0	93.6	0.5	51	21.8	92.9	1.3	34
8/10/2007 5:00	21.8	93.8	0.2	26	21.7	92.9	0.9	30
8/10/2007 6:00	21.8	93.9	0.2	38	21.7	91.2	1.0	350
8/10/2007 7:00	21.6	93.6	0.3	44	21.8	87.1	1.2	1
8/10/2007 8:00	21.9	91.6	0.4	356	22.2	81.2	1.8	1
8/10/2007 9:00	22.9	82.8	1.0	5	22.8	76.8	2.7	359



## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/10/2007 10:00	24.5	71.6	0.9	16	24.1	69.9	2.3	9
8/10/2007 11:00	26.1	67.0	1.2	29	25.1	68.5	3.0	17
8/10/2007 12:00	27.0	61.9	1.1	22	25.5	62.9	2.6	28
8/10/2007 13:00	28.3	59.1	1.2	51	26.6	59.1	3.0	39
8/10/2007 14:00	29.3	51.8	1.1	58	27.4	56.6	2.7	51
8/10/2007 15:00	30.5	46.7	1.1	73	27.9	55.5	2.4	47
8/10/2007 16:00	32.0	51.3	1.2	82	28.7	59.5	2.1	66
8/10/2007 17:00	31.0	52.5	1.0	60	28.2	57.1	1.5	43
8/10/2007 18:00	32.2	60.5	0.6	65	29.1	58.2	0.9	183
8/10/2007 19:00	28.0	61.2	0.9	55	27.0	60.8	1.9	51
8/10/2007 20:00	27.0	69.1	0.9	46	26.4	67.1	2.1	31
8/10/2007 21:00	25.0	73.9	1.0	63	25.0	74.0	2.1	47
8/10/2007 22:00	23.3	80.6	0.8	71	23.6	77.0	1.5	50
8/10/2007 23:00	21.8	84.0	0.3	75	22.6	82.5	1.1	51
8/11/2007 0:00	20.5	87.3	0.0	238	20.2	91.4	0.4	228
8/11/2007 1:00	19.6	90.3	0.0	294	19.4	92.4	0.6	270
8/11/2007 2:00	18.9	91.9	0.0	312	18.7	94.3	0.2	271
8/11/2007 3:00	18.5	92.5	0.0	331	17.8	94.9	0.7	277
8/11/2007 4:00	18.0	92.7	0.0	328	17.1	95.0	0.6	301
8/11/2007 5:00	17.3	92.8	0.0	324	16.9	91.6	0.8	320
8/11/2007 6:00	16.7	93.2	0.0	329	16.8	90.5	0.5	336
8/11/2007 7:00	16.3	93.6	0.1	314	17.8	76.1	1.2	346
8/11/2007 8:00	17.0	93.9	0.0	318	19.3	76.5	1.1	312
8/11/2007 9:00	19.3	89.3	0.2	16	22.2	64.1	0.9	345
8/11/2007 10:00	23.3	65.7	0.6	359	24.4	56.7	1.2	332
8/11/2007 11:00	25.8	57.2	1.1	38	25.5	57.9	2.2	40
8/11/2007 12:00	27.3	46.9	1.3	51	26.1	50.6	2.6	47
8/11/2007 13:00	28.7	42.8	1.4	65	27.3	42.7	2.1	52
8/11/2007 14:00	30.2	38.0	1.3	58	28.1	37.0	2.0	76
8/11/2007 15:00	31.7	29.4	1.1	68	28.2	40.5	1.9	68
8/11/2007 16:00	32.7	30.3	1.4	84	28.3	37.1	2.3	58
8/11/2007 17:00	32.6	36.0	1.2	89	28.4	43.3	1.7	85
8/11/2007 18:00	33.0	35.3	1.0	104	28.4	38.9	1.7	121
8/11/2007 19:00	31.4	40.0	0.8	164	28.1	45.1	1.7	147
8/11/2007 20:00	27.5	59.7	0.4	123	26.4	61.1	2.2	147
8/11/2007 21:00	24.8	72.5	0.2	169	24.4	73.3	1.4	152
8/11/2007 22:00	22.2	81.4	0.1	82	22.5	78.8	0.5	151
8/11/2007 23:00	21.0	85.4	0.0	99	21.4	84.5	0.3	153
8/12/2007 0:00	20.4	87.2	0.1	171	20.7	85.7	0.6	144
8/12/2007 1:00	20.0	88.1	0.0	151	20.2	86.4	0.6	154
8/12/2007 2:00	19.4	89.4	0.1	109	19.6	86.5	0.4	144
8/12/2007 3:00	19.0	90.3	0.1	192	19.0	88.8	0.5	164
8/12/2007 4:00	18.5	91.3	0.1	84	18.5	91.9	0.1	100

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/12/2007 5:00	18.6	91.9	0.0	268	18.4	91.8	0.5	188
8/12/2007 6:00	18.6	92.5	0.2	168	18.4	92.5	0.6	156
8/12/2007 7:00	19.6	91.4	0.6	205	19.0	91.8	0.5	208
8/12/2007 8:00	20.8	76.7	1.0	221	20.2	70.8	1.5	215
8/12/2007 9:00	22.1	71.9	1.1	212	22.2	71.7	1.6	201
8/12/2007 10:00	23.9	74.6	0.9	172	23.8	75.4	1.6	161
8/12/2007 11:00	24.2	75.8	0.8	176	23.9	76.2	2.4	169
8/12/2007 12:00	25.5	70.4	0.8	244	25.8	68.3	1.6	239
8/12/2007 13:00	27.9	62.0	0.9	261	27.8	61.1	1.7	268
8/12/2007 14:00	29.6	53.7	1.1	290	29.2	56.7	1.9	291
8/12/2007 15:00	30.5	52.5	1.1	296	29.3	54.2	2.3	281
8/12/2007 16:00	31.5	44.7	1.1	288	30.6	49.6	2.2	276
8/12/2007 17:00	32.3	47.2	1.2	269	31.2	46.2	2.5	273
8/12/2007 18:00	32.9	42.5	1.1	293	31.6	43.9	2.8	276
8/12/2007 19:00	33.8	44.3	0.9	327	31.1	56.2	2.3	339
8/12/2007 20:00	29.8	64.0	1.4	89	28.4	67.1	2.7	64
8/12/2007 21:00	27.2	73.3	0.5	73	26.7	72.6	1.0	74
8/12/2007 22:00	24.6	82.1	0.0	131	25.0	81.1	0.3	147
8/12/2007 23:00	23.6	86.2	0.1	197	23.4	86.7	0.3	246
8/13/2007 0:00	23.4	87.3	0.2	305	23.6	86.0	0.8	286
8/13/2007 1:00	24.0	63.3	0.9	333	24.7	60.0	1.8	309
8/13/2007 2:00	24.0	64.1	1.0	336	24.5	59.7	2.7	333
8/13/2007 3:00	22.9	71.3	0.9	347	23.2	69.2	2.3	356
8/13/2007 4:00	21.8	68.7	1.1	342	22.0	65.4	2.7	350
8/13/2007 5:00	20.3	64.9	1.3	343	20.6	61.5	3.0	357
8/13/2007 6:00	18.9	68.0	1.0	343	19.1	64.5	2.6	336
8/13/2007 7:00	17.6	67.7	0.8	339	18.0	64.7	3.0	331
8/13/2007 8:00	17.6	64.8	1.1	342	17.9	62.2	3.2	334
8/13/2007 9:00	18.7	63.4	1.2	348	18.8	59.9	3.1	337
8/13/2007 10:00	20.4	60.8	1.2	348	20.2	58.4	3.1	340
8/13/2007 11:00	22.4	54.7	1.1	347	21.8	55.3	2.6	335
8/13/2007 12:00	24.1	53.3	1.0	320	23.5	46.7	2.2	337
8/13/2007 13:00	25.8	39.2	1.2	331	24.9	42.1	2.7	349
8/13/2007 14:00	28.1	37.0	1.2	14	26.1	37.7	2.3	348
8/13/2007 15:00	29.6	38.2	0.9	12	26.9	38.6	2.3	356
8/13/2007 16:00	31.1	33.0	1.2	21	28.1	32.7	2.0	302
8/13/2007 17:00	31.0	31.4	0.9	290	28.5	35.6	1.9	1
8/13/2007 18:00	32.0	36.1	0.8	327	28.5	41.7	1.2	93
8/13/2007 19:00	31.0	47.8	0.7	119	27.1	53.2	1.7	135
8/13/2007 20:00	26.3	62.0	0.5	168	25.3	59.4	1.9	145
8/13/2007 21:00	23.5	68.3	0.5	58	23.7	62.7	1.6	74
8/13/2007 22:00	21.4	73.5	0.6	59	22.5	73.2	1.4	49
8/13/2007 23:00	19.8	82.3	0.1	119	19.5	85.3	0.2	178

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/14/2007 0:00	18.0	87.4	0.1	126	17.8	88.1	0.1	249
8/14/2007 1:00	17.2	90.0	0.1	166	16.6	92.2	0.3	227
8/14/2007 2:00	16.3	91.8	0.2	99	16.3	91.9	0.4	54
8/14/2007 3:00	15.9	91.2	0.4	142	16.1	82.0	0.6	101
8/14/2007 4:00	15.3	88.7	0.2	124	15.3	77.3	0.5	99
8/14/2007 5:00	14.9	86.7	0.3	56	16.0	67.9	1.0	68
8/14/2007 6:00	14.7	82.0	0.3	74	15.7	71.6	0.7	63
8/14/2007 7:00	14.9	83.3	0.0	88	15.2	76.1	0.1	70
8/14/2007 8:00	15.9	82.7	0.1	137	16.6	75.4	0.3	162
8/14/2007 9:00	18.0	77.9	0.3	193	17.9	80.5	0.7	162
8/14/2007 10:00	19.3	78.1	0.5	188	19.1	78.4	0.8	200
8/14/2007 11:00	21.0	65.5	1.9	190	21.1	65.5	2.8	186
8/14/2007 12:00	22.1	58.2	2.3	197	22.5	57.4	3.8	191
8/14/2007 13:00	23.8	56.6	2.9	207	24.6	54.0	4.3	194
8/14/2007 14:00	25.6	50.5	3.1	201	26.7	44.4	4.8	197
8/14/2007 15:00	26.9	50.6	2.8	191	26.8	51.2	4.9	178
8/14/2007 16:00	26.9	54.5	2.0	180	25.8	54.0	4.8	172
8/14/2007 17:00	27.2	51.4	2.2	180	25.8	53.6	4.8	174
8/14/2007 18:00	27.9	52.1	2.4	190	26.7	54.7	4.7	177
8/14/2007 19:00	27.8	53.9	2.4	203	27.2	57.2	3.5	189
8/14/2007 20:00	26.3	56.9	2.3	208	26.6	60.1	2.7	200
8/14/2007 21:00	25.3	60.5	2.0	220	24.9	62.3	2.4	210
8/14/2007 22:00	24.5	68.0	0.9	191	23.5	70.8	1.1	187
8/14/2007 23:00	24.0	69.5	0.9	203	23.1	73.0	1.0	204
8/15/2007 0:00	24.4	67.6	1.2	217	23.8	68.3	1.7	207
8/15/2007 1:00	24.5	70.0	0.9	242	24.6	65.2	1.7	234
8/15/2007 2:00	24.7	71.4	0.7	264	24.9	72.9	1.4	233
8/15/2007 3:00	24.1	75.6	0.5	292	23.5	76.6	1.4	252
8/15/2007 4:00	23.6	78.5	0.4	299	23.5	78.2	1.5	290
8/15/2007 5:00	23.6	79.8	0.7	321	23.4	79.8	1.8	304
8/15/2007 6:00	22.2	86.4	0.1	267	22.3	87.1	0.9	285
8/15/2007 7:00	21.0	89.8	0.1	85	21.0	91.1	0.2	244
8/15/2007 8:00	20.9	91.1	0.1	72	21.8	79.2	1.0	336
8/15/2007 9:00	22.4	79.6	0.9	67	23.4	74.7	1.9	37
8/15/2007 10:00	24.5	67.0	1.4	71	24.3	68.2	2.6	58
8/15/2007 11:00	25.6	57.6	1.5	71	24.8	53.3	2.8	64
8/15/2007 12:00	27.4	55.3	1.0	86	26.1	53.9	1.7	87
8/15/2007 13:00	26.6	56.2	0.4	116	25.4	54.3	1.7	136
8/15/2007 14:00	26.4	64.9	1.0	180	25.6	62.2	2.0	142
8/15/2007 15:00	26.7	64.8	1.0	164	25.6	65.9	2.3	150
8/15/2007 16:00	26.4	68.0	0.8	171	25.2	68.2	2.7	149
8/15/2007 17:00	24.6	74.5	0.5	130	23.8	76.9	1.8	139
8/15/2007 18:00	24.0	73.5	0.5	115	23.3	74.8	1.6	126

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/15/2007 19:00	23.9	73.6	0.3	124	23.1	75.1	2.0	137
8/15/2007 20:00	23.7	78.5	0.5	164	23.1	79.1	1.7	142
8/15/2007 21:00	22.7	85.9	0.5	173	22.4	86.9	1.5	159
8/15/2007 22:00	22.3	88.2	0.1	97	22.2	89.1	1.1	151
8/15/2007 23:00	22.3	89.8	0.2	121	22.4	91.0	0.4	137
8/16/2007 0:00	22.5	91.1	0.3	182	22.4	92.5	1.0	142
8/16/2007 1:00	22.5	91.5	0.4	174	22.6	91.0	0.9	172
8/16/2007 2:00	22.1	92.3	0.0	125	22.9	92.1	0.6	145
8/16/2007 3:00	22.1	93.2	0.0	42	22.9	93.0	0.2	108
8/16/2007 4:00	22.3	93.9	0.0	161	22.6	94.9	0.5	153
8/16/2007 5:00	22.0	94.4	0.1	195	22.4	95.1	0.7	163
8/16/2007 6:00	21.3	94.9	0.0	201	21.7	94.7	0.6	149
8/16/2007 7:00	21.1	95.3	0.4	189	21.1	94.8	0.8	209
8/16/2007 8:00	21.8	92.8	0.9	214	21.9	89.3	1.2	213
8/16/2007 9:00	23.1	82.9	1.2	221	24.5	73.0	2.1	222
8/16/2007 10:00	24.5	78.5	1.7	245	26.2	71.2	3.0	240
8/16/2007 11:00	26.2	69.9	1.1	299	26.6	68.3	3.2	274
8/16/2007 12:00	28.0	61.3	1.1	306	27.7	59.4	3.0	288
8/16/2007 13:00	29.1	51.6	1.3	300	29.0	51.6	3.0	284
8/16/2007 14:00	30.7	48.7	1.4	301	30.0	47.3	3.2	283
8/16/2007 15:00	30.6	46.4	1.3	280	30.7	48.1	3.0	274
8/16/2007 16:00	30.5	52.3	1.0	285	30.1	48.3	2.7	276
8/16/2007 17:00	29.3	56.7	0.9	271	29.9	50.1	2.7	256
8/16/2007 18:00	28.3	54.6	1.0	264	29.1	53.7	2.2	252
8/16/2007 19:00	27.5	59.1	0.8	265	27.8	52.5	2.4	259
8/16/2007 20:00	27.0	60.6	0.9	261	27.4	58.3	2.3	254
8/16/2007 21:00	26.2	55.1	0.9	280	26.2	54.0	2.7	264
8/16/2007 22:00	24.9	66.8	0.5	277	24.7	66.4	1.9	269
8/16/2007 23:00	24.0	63.4	0.5	289	23.7	62.9	1.6	272
8/17/2007 0:00	23.3	60.2	0.6	305	23.0	60.5	1.7	286
8/17/2007 1:00	22.4	52.6	0.7	320	22.2	50.8	2.1	299
8/17/2007 2:00	20.6	65.3	0.6	342	21.2	68.7	1.8	327
8/17/2007 3:00	19.8	77.8	0.4	17	20.1	76.6	1.5	358
8/17/2007 4:00	18.0	86.0	0.1	190	17.5	89.0	0.4	203
8/17/2007 5:00	17.1	89.1	0.0	301	16.2	92.2	0.6	262
8/17/2007 6:00	16.2	90.8	0.0	178	15.7	93.6	0.3	236
8/17/2007 7:00	15.6	91.9	0.1	210	14.9	94.6	0.5	218
8/17/2007 8:00	16.0	90.0	0.4	200	16.5	87.0	0.7	194
8/17/2007 9:00	18.9	66.3	1.3	216	20.3	64.4	1.5	207
8/17/2007 10:00	21.4	63.7	1.7	226	22.9	58.7	2.7	207
8/17/2007 11:00	23.3	56.5	2.0	231	25.0	52.5	3.4	228
8/17/2007 12:00	25.2	36.7	2.1	269	26.5	34.5	4.4	246
8/17/2007 13:00	26.3	36.1	2.1	277	27.0	35.8	4.9	261

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/17/2007 14:00	27.0	32.0	2.2	282	27.4	29.4	5.4	263
8/17/2007 15:00	27.3	29.0	2.4	282	27.6	27.2	5.8	260
8/17/2007 16:00	27.7	29.9	2.2	282	27.8	27.3	5.1	263
8/17/2007 17:00	28.3	24.7	2.0	279	28.3	23.8	5.4	253
8/17/2007 18:00	27.8	22.7	2.1	293	27.2	23.8	5.1	276
8/17/2007 19:00	27.0	23.3	1.9	314	26.1	25.6	4.6	290
8/17/2007 20:00	24.8	27.0	1.7	319	24.6	26.3	4.2	300
8/17/2007 21:00	23.4	36.0	1.8	325	23.2	35.0	4.2	307
8/17/2007 22:00	21.3	38.8	1.7	343	21.4	36.5	4.2	339
8/17/2007 23:00	19.9	40.4	1.5	344	20.1	39.7	3.5	346
8/18/2007 0:00	18.7	45.9	1.2	352	19.1	41.7	3.5	357
8/18/2007 1:00	17.7	45.6	1.3	349	18.0	44.8	2.9	347
8/18/2007 2:00	16.5	51.9	1.0	355	16.8	49.9	2.8	356
8/18/2007 3:00	15.1	59.0	0.4	355	15.6	51.9	1.7	348
8/18/2007 4:00	14.0	62.7	0.3	347	14.9	56.4	1.7	352
8/18/2007 5:00	13.0	66.9	0.2	31	14.2	59.8	1.3	341
8/18/2007 6:00	12.8	67.6	0.4	16	13.8	61.5	2.1	359
8/18/2007 7:00	12.7	69.7	0.3	359	13.3	67.1	1.2	349
8/18/2007 8:00	13.3	68.0	0.5	358	14.0	62.6	1.2	341
8/18/2007 9:00	16.0	59.5	1.0	14	16.1	57.0	1.9	349
8/18/2007 10:00	18.3	59.7	0.9	30	17.7	61.3	2.1	32
8/18/2007 11:00	19.3	57.5	1.0	66	18.1	60.0	2.0	53
8/18/2007 12:00	20.9	47.6	1.0	78	19.4	48.1	1.8	53
8/18/2007 13:00	21.6	47.4	1.0	127	20.9	46.5	1.7	128
8/18/2007 14:00	21.8	47.2	1.5	189	21.6	45.3	1.6	145
8/18/2007 15:00	21.7	53.6	1.7	191	21.4	51.4	2.1	146
8/18/2007 16:00	20.5	51.9	1.9	193	20.7	50.8	3.3	188
8/18/2007 17:00	20.6	50.0	1.3	188	20.3	48.8	2.8	176
8/18/2007 18:00	20.3	49.6	1.1	192	20.2	45.9	2.0	178
8/18/2007 19:00	19.8	53.4	0.4	180	19.4	46.7	1.4	168
8/18/2007 20:00	18.8	65.5	0.2	83	18.6	59.6	1.0	136
8/18/2007 21:00	17.7	72.3	0.1	116	18.0	66.3	0.7	142
8/18/2007 22:00	17.1	78.8	0.0	120	17.3	78.1	0.7	143
8/18/2007 23:00	16.6	81.6	0.4	184	16.5	81.9	1.1	180
8/19/2007 0:00	16.2	87.5	0.0	91	16.0	88.8	0.1	262
8/19/2007 1:00	15.8	89.8	0.1	72	15.9	87.0	0.6	346
8/19/2007 2:00	15.9	91.0	0.0	0	15.9	87.4	0.4	360
8/19/2007 3:00	15.9	91.9	0.1	141	15.6	90.4	0.3	359
8/19/2007 4:00	15.3	92.6	0.3	11	14.8	92.3	1.1	327
8/19/2007 5:00	15.1	93.1	0.4	3	14.6	93.3	1.8	349
8/19/2007 6:00	14.8	93.6	0.7	37	14.2	94.9	2.1	20
8/19/2007 7:00	14.6	94.1	0.5	50	14.0	95.8	1.6	55
8/19/2007 8:00	14.8	94.4	0.7	72	14.1	95.9	1.6	53

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/19/2007 9:00	14.4	94.6	0.5	109	13.8	95.8	0.7	103
8/19/2007 10:00	14.5	94.9	0.3	102	14.1	96.0	0.6	99
8/19/2007 11:00	15.2	95.1	0.8	67	14.5	96.3	1.8	54
8/19/2007 12:00	15.9	95.2	0.9	73	15.3	96.3	2.0	59
8/19/2007 13:00	16.5	95.4	0.8	92	15.9	96.2	1.7	74
8/19/2007 14:00	17.5	95.0	0.9	80	16.9	94.9	1.6	76
8/19/2007 15:00	18.1	94.4	0.8	84	17.3	93.8	1.8	68
8/19/2007 16:00	17.9	94.4	0.2	102	17.4	94.2	0.8	101
8/19/2007 17:00	18.0	94.3	1.2	71	17.3	94.5	2.5	62
8/19/2007 18:00	17.9	94.2	1.0	77	17.3	94.2	2.2	63
8/19/2007 19:00	17.8	94.4	0.9	73	17.2	94.8	2.2	56
8/19/2007 20:00	17.3	94.7	1.1	77	16.9	95.1	2.7	59
8/19/2007 21:00	17.1	94.9	1.1	66	16.8	94.9	2.7	52
8/19/2007 22:00	16.7	95.1	1.4	69	16.4	94.3	3.4	53
8/19/2007 23:00	16.3	94.8	1.2	66	16.1	92.8	3.1	51
8/20/2007 0:00	16.3	94.9	1.2	71	16.1	93.8	2.8	54
8/20/2007 1:00	16.7	94.9	1.1	71	16.5	93.8	3.0	54
8/20/2007 2:00	16.5	94.7	1.6	80	16.3	92.8	3.3	58
8/20/2007 3:00	16.3	94.6	1.1	85	16.0	94.1	2.4	62
8/20/2007 4:00	16.5	94.8	1.3	66	16.1	94.9	3.1	53
8/20/2007 5:00	16.6	95.1	1.3	71	16.3	95.0	3.0	55
8/20/2007 6:00	16.7	95.4	0.8	43	16.3	95.8	2.1	29
8/20/2007 7:00	16.6	95.7	1.6	68	16.3	96.2	3.5	50
8/20/2007 8:00	16.4	95.9	1.7	59	16.1	96.3	3.9	48
8/20/2007 9:00	16.0	96.3	1.9	64	15.6	96.7	4.1	49
8/20/2007 10:00	16.5	96.5	2.1	69	16.1	96.8	4.4	50
8/20/2007 11:00	16.7	96.8	2.0	65	16.3	97.3	4.6	50
8/20/2007 12:00	16.9	97.0	2.0	61	16.6	97.3	4.7	44
8/20/2007 13:00	17.2	97.1	2.6	77	16.8	96.8	6.0	57
8/20/2007 14:00	17.3	96.9	1.8	57	17.1	95.5	4.3	43
8/20/2007 15:00	17.6	96.8	2.0	65	17.4	95.2	4.1	48
8/20/2007 16:00	17.7	96.5	2.4	76	17.3	94.9	5.3	55
8/20/2007 17:00	17.5	96.5	1.8	63	17.2	95.5	4.5	51
8/20/2007 18:00	17.3	96.6	2.1	65	17.0	96.0	4.5	46
8/20/2007 19:00	17.0	96.6	2.2	66	16.5	95.8	5.0	49
8/20/2007 20:00	17.2	96.5	1.9	64	16.9	95.1	4.1	49
8/20/2007 21:00	17.4	96.5	1.9	64	17.3	94.6	4.1	46
8/20/2007 22:00	17.5	96.3	1.5	62	17.5	92.2	3.7	47
8/20/2007 23:00	17.6	95.8	1.7	63	17.7	90.8	3.9	43
8/21/2007 0:00	17.3	94.7	1.6	48	17.3	89.7	3.7	32
8/21/2007 1:00	16.8	93.7	1.3	38	16.7	89.8	3.4	28
8/21/2007 2:00	16.9	93.1	1.3	44	16.8	90.9	3.2	32
8/21/2007 3:00	17.0	92.3	1.4	37	16.9	90.1	3.2	26

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/21/2007 4:00	17.2	92.1	1.1	43	17.0	91.3	2.7	32
8/21/2007 5:00	17.4	91.8	1.0	40	17.2	90.3	2.4	27
8/21/2007 6:00	17.3	91.6	1.1	47	17.1	90.7	2.6	33
8/21/2007 7:00	17.6	91.5	0.6	35	17.3	90.7	1.9	27
8/21/2007 8:00	17.8	91.1	0.8	34	17.7	89.0	2.0	15
8/21/2007 9:00	18.3	88.7	1.1	39	18.0	87.1	2.8	21
8/21/2007 10:00	18.8	86.1	1.3	37	18.1	85.6	3.0	26
8/21/2007 11:00	20.1	81.0	0.9	33	19.0	83.4	2.0	19
8/21/2007 12:00	21.2	78.3	0.9	14	19.7	78.9	2.2	358
8/21/2007 13:00	22.7	71.0	1.1	46	21.3	75.0	2.2	37
8/21/2007 14:00	24.5	64.7	1.2	27	22.2	73.8	2.6	51
8/21/2007 15:00	25.9	64.9	1.4	81	22.6	73.7	2.4	61
8/21/2007 16:00	25.4	71.0	1.3	92	22.8	75.2	1.5	87
8/21/2007 17:00	24.3	67.8	1.0	84	22.3	73.7	1.5	67
8/21/2007 18:00	24.2	72.8	0.7	108	22.6	75.8	1.0	108
8/21/2007 19:00	23.5	74.5	0.5	89	22.7	77.3	0.6	94
8/21/2007 20:00	22.6	80.0	0.2	81	22.4	81.0	0.5	117
8/21/2007 21:00	21.9	84.7	0.5	78	21.7	83.3	1.0	86
8/21/2007 22:00	21.3	87.3	0.7	69	21.3	88.8	1.7	58
8/21/2007 23:00	20.8	90.0	0.4	100	20.6	92.8	1.3	115
8/22/2007 0:00	20.1	91.5	0.2	96	20.0	94.2	0.3	112
8/22/2007 1:00	20.1	92.6	0.3	84	20.3	93.9	0.5	87
8/22/2007 2:00	20.5	93.0	0.3	109	20.4	93.5	0.5	100
8/22/2007 3:00	20.5	93.0	0.1	135	20.3	93.7	0.4	115
8/22/2007 4:00	20.2	93.3	0.1	96	20.1	94.4	0.2	75
8/22/2007 5:00	19.9	94.0	0.4	68	20.1	94.6	0.9	50
8/22/2007 6:00	19.7	94.5	0.4	92	19.9	95.1	0.6	99
8/22/2007 7:00	19.8	94.8	0.1	78	19.7	95.8	0.3	162
8/22/2007 8:00	20.3	95.1	0.2	78	20.6	95.0	0.7	64
8/22/2007 9:00	21.7	94.7	0.4	98	22.1	91.0	0.4	113
8/22/2007 10:00	23.5	91.1	0.6	109	23.2	87.9	1.4	133
8/22/2007 11:00	23.1	92.5	0.9	115	22.8	93.5	1.3	119
8/22/2007 12:00	23.9	89.5	0.7	153	23.4	87.6	1.9	141
8/22/2007 13:00	25.6	85.7	1.8	184	25.5	86.7	3.5	166
8/22/2007 14:00	26.0	81.0	1.4	172	25.3	84.1	3.6	153
8/22/2007 15:00	28.4	72.6	1.5	178	27.4	72.4	3.7	169
8/22/2007 16:00	29.7	69.3	1.9	190	28.6	72.6	3.6	176
8/22/2007 17:00	30.5	71.7	1.4	189	29.3	73.6	3.0	180
8/22/2007 18:00	30.2	76.5	1.4	190	29.5	77.1	2.7	171
8/22/2007 19:00	31.1	73.4	0.5	160	29.1	79.6	2.7	156
8/22/2007 20:00	29.1	80.6	0.3	150	28.3	83.8	1.4	143
8/22/2007 21:00	27.3	87.0	0.1	115	26.8	89.8	0.8	130
8/22/2007 22:00	25.9	90.4	0.1	119	25.4	92.4	0.8	129

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/22/2007 23:00	24.8	92.0	0.1	46	24.6	94.2	1.1	140
8/23/2007 0:00	24.4	93.2	0.1	139	24.3	95.1	0.4	131
8/23/2007 1:00	24.2	94.3	0.1	174	24.2	96.2	0.7	143
8/23/2007 2:00	24.6	94.7	0.4	224	24.2	96.3	1.1	180
8/23/2007 3:00	24.8	94.6	0.3	188	24.7	95.5	0.8	166
8/23/2007 4:00	24.0	95.2	0.1	147	24.0	96.1	0.9	153
8/23/2007 5:00	23.5	95.4	0.0	174	23.6	96.5	0.8	147
8/23/2007 6:00	23.4	94.3	0.8	236	23.6	94.9	2.0	174
8/23/2007 7:00	22.4	92.8	1.2	249	22.2	93.5	2.0	220
8/23/2007 8:00	21.8	94.3	1.1	204	21.6	94.9	2.0	191
8/23/2007 9:00	21.3	95.2	1.6	196	21.1	95.7	2.6	192
8/23/2007 10:00	21.8	95.5	0.6	165	21.6	92.5	2.0	165
8/23/2007 11:00	23.7	88.3	1.4	215				
8/23/2007 12:00	25.6	79.6	1.9	213				
8/23/2007 13:00	27.3	73.1	2.2	200	24.9	78.6	2.6	198
8/23/2007 14:00	29.5	69.0	1.3	188	28.5	70.1	3.0	172
8/23/2007 15:00	30.9	66.0	1.5	177	29.5	66.7	3.7	167
8/23/2007 16:00	30.8	65.6	1.8	174	29.5	69.2	4.3	166
8/23/2007 17:00	32.0	66.1	1.4	168	30.0	69.6	3.6	164
8/23/2007 18:00	32.7	59.7	1.2	172	30.5	69.1	3.8	168
8/23/2007 19:00	32.3	69.1	1.4	179	30.4	72.5	3.2	171
8/23/2007 20:00	29.6	78.0	0.6	167	29.1	81.2	2.0	165
8/23/2007 21:00	27.5	84.8	0.2	90	27.1	82.4	1.5	147
8/23/2007 22:00	26.6	79.7	0.9	192	27.0	78.9	2.0	200
8/23/2007 23:00	27.4	65.2	1.3	210	26.8	65.4	1.8	200
8/24/2007 0:00	27.1	60.9	1.2	250	27.0	60.3	2.5	230
8/24/2007 1:00	25.6	80.1	2.1	256	26.0	80.6	4.2	236
8/24/2007 2:00	22.4	91.1	1.0	178	22.2	92.8	2.9	159
8/24/2007 3:00	21.7	92.6	0.4	194	21.5	94.5	1.2	204
8/24/2007 4:00	21.6	93.8	0.5	219	21.4	95.2	1.0	198
8/24/2007 5:00	21.1	94.2	0.6	180	20.9	95.5	1.0	180
8/24/2007 6:00	20.9	94.9	0.6	185	20.8	94.9	1.7	176
8/24/2007 7:00	20.9	94.9	0.9	197	20.7	94.7	1.4	193
8/24/2007 8:00	21.4	94.2	0.5	175	21.1	93.6	1.2	174
8/24/2007 9:00	22.1	92.0	1.0	182	22.3	88.1	2.2	172
8/24/2007 10:00	23.5	82.9	1.6	198	24.3	80.4	2.4	189
8/24/2007 11:00	24.8	78.7	1.3	188	25.1	77.7	2.6	178
8/24/2007 12:00	26.7	70.0	1.5	191	27.0	68.6	2.9	172
8/24/2007 13:00	27.8	67.5	1.2	183	27.9	61.5	3.0	170
8/24/2007 14:00	29.8	61.5	1.2	173	28.7	63.3	3.3	152
8/24/2007 15:00	30.6	61.6	1.3	174	29.2	65.0	3.9	164
8/24/2007 16:00	29.5	70.5	1.5	179	28.6	70.3	3.5	163
8/24/2007 17:00	30.2	62.2	1.0	173	29.1	67.9	3.1	168



## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/24/2007 18:00	31.4	72.4	0.7	159	29.5	74.5	3.2	158
8/24/2007 19:00	28.8	86.9	0.7	174	28.2	88.4	2.8	153
8/24/2007 20:00	23.2	94.7	2.0	226	23.0	96.0	4.1	223
8/24/2007 21:00	22.7	95.8	1.6	204	22.4	96.5	2.1	198
8/24/2007 22:00	22.6	96.4	1.7	193	22.3	96.8	2.7	186
8/24/2007 23:00	22.3	96.5	1.0	220	22.1	96.7	1.4	209
8/25/2007 0:00	22.4	96.7	1.1	230	22.2	96.9	1.1	209
8/25/2007 1:00	22.5	96.9	1.2	204	22.3	97.1	1.6	188
8/25/2007 2:00	22.6	97.1	1.2	209	22.5	97.1	1.9	200
8/25/2007 3:00	22.8	97.1	1.7	214	23.0	96.2	2.2	209
8/25/2007 4:00	22.9	96.9	1.4	238	23.1	94.7	2.2	226
8/25/2007 5:00	22.8	96.8	0.7	254	23.0	94.7	1.5	246
8/25/2007 6:00	22.8	96.9	0.5	185	22.6	96.2	1.4	181
8/25/2007 7:00	22.7	97.1	0.8	186	22.4	96.7	1.6	181
8/25/2007 8:00	22.6	97.0	1.5	205	22.5	96.3	2.0	195
8/25/2007 9:00	22.7	95.8	1.7	212	23.2	91.7	2.5	209
8/25/2007 10:00	23.0	92.6	2.1	225	23.9	83.4	3.0	218
8/25/2007 11:00	23.6	84.3	2.3	229	24.7	77.7	3.5	216
8/25/2007 12:00	24.4	80.5	2.6	227	25.9	73.3	4.3	218
8/25/2007 13:00	24.5	84.6	2.2	248	25.8	80.7	4.1	227
8/25/2007 14:00	23.5	85.4	2.2	245	24.2	83.0	3.9	237
8/25/2007 15:00	23.9	82.9	1.3	279	24.3	82.4	3.6	250
8/25/2007 16:00	24.0	74.6	1.2	308	23.2	76.3	3.4	292
8/25/2007 17:00	24.5	65.2	1.1	307	23.8	65.4	2.6	295
8/25/2007 18:00	27.8	61.9	1.0	310	25.4	64.4	2.3	285
8/25/2007 19:00	26.7	63.6	0.9	307	24.8	67.5	2.5	297
8/25/2007 20:00	24.2	68.1	0.7	300	23.6	66.8	2.1	289
8/25/2007 21:00	22.3	82.6	0.1	220	21.5	82.7	0.6	262
8/25/2007 22:00	20.5	88.1	0.0	186	19.6	89.7	0.2	156
8/25/2007 23:00	20.2	89.1	0.2	174	19.2	91.1	0.5	196
8/26/2007 0:00	20.1	90.1	0.1	274	19.2	90.3	0.5	253
8/26/2007 1:00	19.6	91.0	0.0	254	19.1	88.6	1.0	261
8/26/2007 2:00	18.9	91.8	0.1	281	19.5	83.1	1.0	304
8/26/2007 3:00	18.2	92.4	0.1	229	19.6	82.1	1.5	325
8/26/2007 4:00	18.2	88.3	0.4	342	19.3	76.7	1.9	333
8/26/2007 5:00	18.4	83.4	0.5	327	18.9	78.2	2.1	325
8/26/2007 6:00	17.8	84.7	0.6	328	18.0	77.4	1.7	317
8/26/2007 7:00	17.8	82.7	0.6	331	18.1	79.3	2.3	336
8/26/2007 8:00	17.7	82.1	0.7	336	17.8	78.4	2.3	332
8/26/2007 9:00	18.6	76.2	1.0	342	18.8	69.2	2.7	336
8/26/2007 10:00	20.3	64.5	1.0	0	20.3	59.7	2.5	349
8/26/2007 11:00	22.2	58.6	0.9	1	21.6	58.9	2.0	325
8/26/2007 12:00	23.6	53.4	1.1	5	22.8	52.3	1.7	334

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/26/2007 13:00	24.8	51.0	0.9	336	23.8	47.1	1.7	345
8/26/2007 14:00	26.0	40.2	0.9	230	24.8	54.8	1.7	349
8/26/2007 15:00	27.7	53.5	1.0	60	24.3	57.0	2.2	72
8/26/2007 16:00	27.9	45.7	1.1	95	24.5	51.1	2.2	61
8/26/2007 17:00	30.0	40.9	1.1	76	25.3	48.3	1.6	92
8/26/2007 18:00	30.4	48.0	1.3	79	24.9	54.0	2.0	72
8/26/2007 19:00	26.9	56.0	1.1	73	23.3	53.5	2.2	62
8/26/2007 20:00	23.2	70.7	0.6	84	22.3	61.5	1.6	67
8/26/2007 21:00	20.5	78.3	0.0	188	20.1	78.9	0.6	142
8/26/2007 22:00	18.9	85.0	0.0	353	17.8	85.8	0.2	239
8/26/2007 23:00	18.0	87.3	0.0	353	17.2	88.2	0.1	359
8/27/2007 0:00	17.1	88.9	0.1	29	17.0	83.9	0.5	56
8/27/2007 1:00	16.7	89.0	0.3	91	16.7	86.6	0.4	55
8/27/2007 2:00	16.5	89.5	0.1	352	15.8	87.4	0.4	332
8/27/2007 3:00	15.8	90.5	0.0	340	15.4	90.6	0.3	34
8/27/2007 4:00	15.3	91.5	0.1	339	15.0	89.4	0.3	10
8/27/2007 5:00	15.3	92.3	0.2	351	15.6	88.7	0.6	25
8/27/2007 6:00	15.1	92.9	0.0	322	14.5	93.6	0.1	328
8/27/2007 7:00	14.7	93.5	0.1	10	14.2	94.8	0.4	44
8/27/2007 8:00	15.0	94.0	0.1	77	15.3	92.3	0.3	90
8/27/2007 9:00	17.4	93.7	0.4	85	19.9	71.0	0.9	68
8/27/2007 10:00	21.2	73.2	0.6	92	23.3	60.6	0.9	101
8/27/2007 11:00	23.7	64.3	0.6	103	23.6	62.3	1.2	114
8/27/2007 12:00	25.2	55.5	0.6	105	24.5	58.8	1.1	124
8/27/2007 13:00	25.7	53.2	0.8	181	25.2	54.2	1.6	143
8/27/2007 14:00	27.5	51.7	1.0	180	26.0	53.0	1.6	114
8/27/2007 15:00	26.7	49.1	1.3	193	26.0	55.6	1.8	167
8/27/2007 16:00	28.3	52.2	1.3	183	26.4	54.1	2.3	160
8/27/2007 17:00	29.4	54.0	0.8	148	26.8	64.5	1.9	129
8/27/2007 18:00	26.9	56.4	0.9	110	24.4	67.6	2.3	128
8/27/2007 19:00	27.6	63.1	0.6	111	24.1	66.9	1.6	125
8/27/2007 20:00	24.1	71.1	0.3	98	22.7	71.0	1.3	135
8/27/2007 21:00	21.7	80.3	0.1	69	20.7	79.3	0.1	99
8/27/2007 22:00	19.6	85.8	0.1	79	19.1	87.4	0.3	60
8/27/2007 23:00	18.6	88.3	0.0	190	18.0	87.7	0.3	137
8/28/2007 0:00	18.1	89.9	0.0	285	17.4	91.5	0.2	160
8/28/2007 1:00	17.7	91.3	0.1	354	16.7	93.3	0.4	330
8/28/2007 2:00	17.4	92.2	0.1	45	17.2	92.9	0.5	25
8/28/2007 3:00	17.2	92.8	0.2	20	17.2	92.8	0.5	42
8/28/2007 4:00	17.2	93.3	0.1	359	16.9	94.2	0.3	45
8/28/2007 5:00	16.9	93.7	0.1	346	16.4	95.1	0.1	26
8/28/2007 6:00	16.8	94.1	0.2	339	16.2	95.3	0.2	353
8/28/2007 7:00	16.7	94.3	0.1	90	16.2	95.9	0.4	49

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/28/2007 8:00	17.3	94.7	0.1	64	17.6	94.8	0.4	64
8/28/2007 9:00	19.7	94.4	0.3	181	20.6	87.8	1.0	134
8/28/2007 10:00	22.3	86.1	0.8	181	22.9	76.0	1.9	160
8/28/2007 11:00	24.4	68.9	1.4	189	24.8	67.0	2.9	172
8/28/2007 12:00	25.9	59.7	1.6	180	26.3	60.0	3.6	173
8/28/2007 13:00	27.5	54.3	1.5	185	27.6	59.3	3.2	174
8/28/2007 14:00	29.4	55.0	1.0	176	28.3	53.2	3.2	171
8/28/2007 15:00	30.8	48.6	0.8	152	28.3	55.3	3.3	156
8/28/2007 16:00	30.8	49.3	1.2	165	28.1	53.3	4.0	150
8/28/2007 17:00	30.9	49.7	1.3	169	28.4	56.2	3.6	154
8/28/2007 18:00	31.0	57.5	1.2	175	28.2	58.8	3.5	158
8/28/2007 19:00	30.0	59.0	0.8	169	27.7	63.2	2.7	157
8/28/2007 20:00	27.4	70.9	0.3	164	26.5	70.6	1.6	147
8/28/2007 21:00	25.0	78.8	0.1	12	24.2	78.4	0.6	162
8/28/2007 22:00	23.0	85.5	0.0	112	22.6	85.7	0.3	156
8/28/2007 23:00	22.2	87.7	0.0	179	21.2	90.7	0.1	118
8/29/2007 0:00	21.9	88.9	0.1	190	20.9	93.1	0.2	138
8/29/2007 1:00	21.8	90.2	0.1	181	20.7	94.7	0.7	141
8/29/2007 2:00	21.5	91.4	0.1	163	20.6	95.7	0.6	136
8/29/2007 3:00	21.4	92.1	0.0	46	20.4	96.4	0.3	117
8/29/2007 4:00	21.2	92.4	0.0	183	20.0	96.7	0.9	144
8/29/2007 5:00	21.2	92.9	0.1	179	19.9	97.4	0.5	197
8/29/2007 6:00	21.1	93.4	0.3	174	19.9	97.5	0.9	163
8/29/2007 7:00	21.3	93.7	0.1	172	19.9	97.5	0.5	140
8/29/2007 8:00	21.4	93.8	0.3	182	20.4	97.8	0.7	211
8/29/2007 9:00	22.6	89.4	0.8	183	22.7	86.4	1.5	185
8/29/2007 10:00	24.6	70.4	1.9	198	25.4	68.7	2.4	185
8/29/2007 11:00	26.6	65.9	1.8	198	27.1	62.4	3.0	182
8/29/2007 12:00	28.8	57.7	1.2	185	29.0	62.0	2.6	172
8/29/2007 13:00	30.5	57.8	1.2	188	30.2	58.8	2.5	170
8/29/2007 14:00	32.7	57.3	0.9	160	31.0	60.7	2.7	160
8/29/2007 15:00	33.2	54.2	1.1	175	31.1	56.3	3.2	155
8/29/2007 16:00	33.9	48.9	1.1	173	31.6	55.1	3.5	174
8/29/2007 17:00	33.6	47.9	1.0	169	31.3	52.6	3.3	165
8/29/2007 18:00	33.6	51.9	0.9	169	31.2	58.3	2.5	166
8/29/2007 19:00	31.5	69.3	0.4	102	29.6	68.0	1.9	151
8/29/2007 20:00	27.2	87.8	1.3	290	26.9	92.6	3.5	208
8/29/2007 21:00	21.7	93.1	0.8	6	21.5	91.1	2.0	337
8/29/2007 22:00	21.4	94.2	0.3	15	21.7	91.5	1.5	333
8/29/2007 23:00	21.0	94.8	0.1	89	21.5	92.3	0.9	307
8/30/2007 0:00	21.5	95.4	0.2	20	21.8	92.0	1.1	341
8/30/2007 1:00	21.5	95.7	0.6	16	21.8	90.9	2.3	4
8/30/2007 2:00	21.4	95.3	1.0	29	21.6	89.8	3.2	2

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/30/2007 3:00	20.9	93.7	1.1	4	20.9	85.1	3.4	1
8/30/2007 4:00	20.7	90.7	0.8	350	20.8	84.8	2.7	350
8/30/2007 5:00	20.6	87.7	1.0	349	20.6	84.5	2.7	353
8/30/2007 6:00	20.3	85.6	0.9	352	20.3	82.4	2.4	354
8/30/2007 7:00	20.3	83.3	1.2	351	20.2	80.9	3.0	355
8/30/2007 8:00	20.1	83.1	1.0	345	20.0	81.1	3.0	346
8/30/2007 9:00	20.3	73.6	1.2	341	20.2	70.7	2.7	338
8/30/2007 10:00	21.3	64.7	1.3	8	20.9	63.3	3.9	334
8/30/2007 11:00	22.5	62.0	1.5	2	21.5	61.9	3.6	340
8/30/2007 12:00	23.0	60.7	1.6	353	21.9	61.9	3.7	344
8/30/2007 13:00	24.0	55.1	1.5	357	22.4	54.9	4.0	344
8/30/2007 14:00	25.2	49.9	1.5	347	23.1	55.8	3.9	343
8/30/2007 15:00	26.3	45.4	1.6	356	23.7	54.9	3.5	351
8/30/2007 16:00	27.3	39.6	1.5	2	24.1	44.1	3.5	341
8/30/2007 17:00	27.6	40.9	1.7	10	23.9	45.6	3.9	7
8/30/2007 18:00	27.2	34.9	1.6	359	23.6	38.4	3.7	357
8/30/2007 19:00	26.0	36.3	1.3	357	22.7	36.0	3.8	348
8/30/2007 20:00	21.9	42.5	1.3	355	21.8	37.2	3.1	353
8/30/2007 21:00	19.7	49.3	0.9	346	20.2	43.3	2.7	347
8/30/2007 22:00	18.6	51.5	0.9	340	19.1	46.2	2.5	343
8/30/2007 23:00	17.4	59.0	0.4	352	18.2	52.4	2.0	355
8/31/2007 0:00	16.1	71.7	0.2	357	16.6	70.0	0.9	319
8/31/2007 1:00	14.9	74.8	0.3	346	15.7	67.4	1.3	327
8/31/2007 2:00	14.3	82.1	0.1	21	15.5	73.2	1.6	330
8/31/2007 3:00	13.6	85.6	0.1	340	15.0	77.6	1.1	345
8/31/2007 4:00	13.2	88.0	0.0	352	14.4	80.7	1.2	335
8/31/2007 5:00	13.0	89.4	0.1	339	14.2	82.4	1.3	336
8/31/2007 6:00	12.8	90.7	0.2	337	14.0	82.8	1.7	331
8/31/2007 7:00	12.8	90.5	0.2	342	14.1	79.6	1.7	334
8/31/2007 8:00	13.3	88.6	0.3	320	14.8	73.3	1.1	341
8/31/2007 9:00	15.9	73.7	0.6	355	16.9	66.1	1.9	354
8/31/2007 10:00	18.7	66.4	1.1	0	18.6	62.8	3.0	360
8/31/2007 11:00	20.8	58.3	1.4	11	20.3	50.7	3.2	11
8/31/2007 12:00	22.7	55.1	1.5	34	21.4	56.8	3.8	25
8/31/2007 13:00	24.5	46.1	1.5	44	22.3	49.1	3.5	23
8/31/2007 14:00	26.4	46.7	1.9	52	23.0	49.3	3.6	34
8/31/2007 15:00	27.4	41.0	1.9	56	23.7	46.4	3.9	34
8/31/2007 16:00	28.6	40.1	1.8	56	24.0	45.7	4.0	34
8/31/2007 17:00	29.3	38.2	1.4	55	24.1	46.8	3.5	47
8/31/2007 18:00	29.2	38.9	1.5	72	24.0	47.8	3.2	47
8/31/2007 19:00	27.9	46.2	1.6	77	23.3	46.4	3.4	55
8/31/2007 20:00	22.7	59.1	1.2	77	22.5	54.4	2.3	54
8/31/2007 21:00	19.7	70.0	0.5	71	20.8	55.8	1.4	45

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
8/31/2007 22:00	17.5	73.1	0.1	28	19.7	60.5	1.1	34
8/31/2007 23:00	17.0	77.0	0.1	42	19.3	59.8	1.2	25
9/1/2007 0:00	16.2	82.5	0.0	336	16.8	78.3	0.3	332
9/1/2007 1:00	15.6	86.4	0.2	321	15.5	85.0	0.4	309
9/1/2007 2:00	15.2	87.7	0.1	318	15.0	84.3	0.5	306
9/1/2007 3:00	14.9	88.8	0.1	329	14.9	88.9	0.8	288
9/1/2007 4:00	14.6	90.2	0.1	326	13.9	90.2	0.8	295
9/1/2007 5:00	14.3	91.3	0.1	328	14.4	90.3	0.9	320
9/1/2007 6:00	14.2	92.1	0.2	307	14.5	92.2	1.0	314
9/1/2007 7:00	13.9	92.9	0.1	272	13.2	93.7	0.4	264
9/1/2007 8:00	13.8	93.6	0.1	353	13.6	94.2	0.2	312
9/1/2007 9:00	16.1	93.5	0.3	359	17.7	72.1	1.2	342
9/1/2007 10:00	19.6	65.2	1.0	37	20.9	58.6	2.0	23
9/1/2007 11:00	22.3	54.2	1.1	44	21.9	51.5	2.4	26
9/1/2007 12:00	23.9	44.5	1.4	57	22.7	41.9	2.7	21
9/1/2007 13:00	25.8	39.8	1.6	65	23.7	32.3	2.7	36
9/1/2007 14:00	27.4	35.6	1.8	80	24.4	36.7	2.8	42
9/1/2007 15:00	29.0	35.5	1.2	60	24.9	43.3	2.5	47
9/1/2007 16:00	30.5	29.5	1.1	78	25.6	42.7	1.7	64
9/1/2007 17:00	31.3	33.5	0.9	67	25.8	47.2	1.6	58
9/1/2007 18:00	27.4	55.4	0.9	176	24.9	54.9	2.0	164
9/1/2007 19:00	24.7	64.9	0.8	159	23.8	60.9	1.5	131
9/1/2007 20:00	22.9	71.1	0.2	153	22.6	71.8	1.2	141
9/1/2007 21:00	20.0	79.6	0.1	80	20.1	79.1	0.7	145
9/1/2007 22:00	18.2	86.0	0.0	247	18.5	85.5	0.4	143
9/1/2007 23:00	17.1	89.1	0.0	70	17.0	89.9	0.1	213
9/2/2007 0:00	16.4	91.3	0.0	353	16.4	92.0	0.0	355
9/2/2007 1:00	16.1	92.5	0.0	353	15.8	94.1	0.1	280
9/2/2007 2:00	15.7	93.1	0.0	291	15.5	95.0	0.0	314
9/2/2007 3:00	15.4	93.6	0.0	353	15.2	95.4	0.1	264
9/2/2007 4:00	15.2	94.1	0.0	242	14.9	95.8	0.1	260
9/2/2007 5:00	14.9	94.5	0.0	262	14.8	95.7	0.1	38
9/2/2007 6:00	14.8	94.6	0.0	188	14.4	95.9	0.0	63
9/2/2007 7:00	14.5	95.0	0.0	183	14.1	96.3	0.0	49
9/2/2007 8:00	14.7	95.2	0.1	197	14.4	96.0	0.4	241
9/2/2007 9:00	16.9	95.5	0.0	129	19.0	71.6	0.0	112
9/2/2007 10:00	20.1	78.8	0.5	183	21.9	67.7	1.1	182
9/2/2007 11:00	22.4	61.7	0.9	183	22.6	57.5	1.5	152
9/2/2007 12:00	23.8	53.9	1.0	200	24.1	50.4	1.4	141
9/2/2007 13:00	25.7	46.7	0.8	169	25.2	48.7	1.5	150
9/2/2007 14:00	27.1	37.8	1.0	160	25.7	45.1	1.7	135
9/2/2007 15:00	27.7	38.4	1.2	183	26.1	41.7	1.6	150
9/2/2007 16:00	27.3	43.6	1.5	200	26.2	42.5	2.4	165

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/2/2007 17:00	26.9	40.1	1.8	186	25.3	42.6	3.2	166
9/2/2007 18:00	27.2	40.5	1.2	176	24.8	42.2	2.8	169
9/2/2007 19:00	26.2	53.2	1.1	192	24.0	46.6	2.5	177
9/2/2007 20:00	22.9	67.1	0.1	119	22.4	61.0	1.5	144
9/2/2007 21:00	19.0	73.6	0.0	157	19.7	77.3	0.7	138
9/2/2007 22:00	17.5	79.7	0.0	353	17.5	81.2	0.6	144
9/2/2007 23:00	16.9	83.0	0.0	112	16.5	84.9	0.5	144
9/3/2007 0:00	16.6	86.3	0.0	353	15.9	87.5	0.2	132
9/3/2007 1:00	16.3	89.1	0.0	179	15.5	90.9	0.3	147
9/3/2007 2:00	16.4	91.1	0.0	306	15.9	92.8	0.5	223
9/3/2007 3:00	17.3	91.0	0.7	219	16.5	93.4	0.9	207
9/3/2007 4:00	16.8	90.9	0.3	190	16.1	92.9	0.8	154
9/3/2007 5:00	15.8	91.9	0.2	173	14.8	94.0	1.0	146
9/3/2007 6:00	15.5	92.6	0.5	177	14.3	94.8	0.8	149
9/3/2007 7:00	15.8	90.4	0.8	187	15.7	83.0	1.3	193
9/3/2007 8:00	17.6	81.6	1.1	195	17.4	80.0	1.7	198
9/3/2007 9:00	19.3	74.0	1.0	205	19.7	70.1	1.2	210
9/3/2007 10:00	21.7	66.7	1.4	228	22.7	64.4	2.1	217
9/3/2007 11:00	23.8	58.3	1.5	230	24.7	56.8	2.0	215
9/3/2007 12:00	26.0	57.5	1.4	234	26.8	54.7	2.1	200
9/3/2007 13:00	27.5	54.7	1.1	217	27.8	47.0	2.1	205
9/3/2007 14:00	29.0	52.3	1.4	232	29.8	48.9	2.7	205
9/3/2007 15:00	30.0	50.3	1.4	215	30.4	46.8	2.4	203
9/3/2007 16:00	30.8	44.5	1.3	274	30.4	49.9	3.1	255
9/3/2007 17:00	31.5	46.1	1.1	273	31.0	45.7	2.6	250
9/3/2007 18:00	31.2	48.3	0.8	280	29.9	48.8	1.9	277
9/3/2007 19:00	30.3	57.6	0.8	256	29.4	49.3	1.7	258
9/3/2007 20:00	27.3	66.5	0.4	224	28.4	57.4	1.3	254
9/3/2007 21:00	24.2	73.3	0.0	353	24.7	72.0	0.6	257
9/3/2007 22:00	22.4	81.6	0.2	56	22.7	74.5	0.6	280
9/3/2007 23:00	22.0	86.2	0.6	53	22.7	80.5	1.8	40
9/4/2007 0:00	21.0	86.7	0.3	64	21.6	85.1	1.0	50
9/4/2007 1:00	20.0	89.6	0.1	30	20.2	88.5	0.3	43
9/4/2007 2:00	19.3	91.3	0.1	345	19.3	91.6	0.3	356
9/4/2007 3:00	18.9	92.4	0.2	344	19.2	87.7	0.7	356
9/4/2007 4:00	18.7	93.0	0.1	348	19.3	88.1	0.5	2
9/4/2007 5:00	18.5	92.9	0.3	355	19.7	79.6	1.5	1
9/4/2007 6:00	17.8	92.5	0.2	12	19.1	82.5	1.1	26
9/4/2007 7:00	17.6	91.5	0.5	55	18.8	77.0	1.8	38
9/4/2007 8:00	18.1	83.7	0.8	72	19.2	64.4	2.4	53
9/4/2007 9:00	19.8	62.9	1.1	71	20.4	54.8	2.7	57
9/4/2007 10:00	22.2	62.0	1.3	86	22.9	57.0	2.0	72
9/4/2007 11:00	24.7	63.0	0.8	105	24.3	62.4	0.9	128

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/4/2007 12:00	26.9	64.7	0.7	68	25.9	63.0	1.2	62
9/4/2007 13:00	28.1	57.7	1.0	70	26.6	58.9	1.9	53
9/4/2007 14:00	30.1	57.9	1.1	100	27.8	62.6	1.7	122
9/4/2007 15:00	30.9	51.0	1.0	83	28.5	57.6	1.3	106
9/4/2007 16:00	32.2	54.8	1.2	87	28.1	62.8	2.4	59
9/4/2007 17:00	31.7	56.4	0.9	93	28.2	61.6	1.5	102
9/4/2007 18:00	30.2	65.8	0.5	109	27.3	67.6	1.3	123
9/4/2007 19:00	29.8	68.7	0.4	126	26.9	71.0	1.5	136
9/4/2007 20:00	26.0	73.7	0.3	156	25.4	78.9	1.7	152
9/4/2007 21:00	23.5	84.9	0.4	122	22.9	88.3	1.4	137
9/4/2007 22:00	21.8	89.4	0.2	81	21.5	92.3	0.9	137
9/4/2007 23:00	21.0	91.7	0.3	87	21.0	94.0	0.5	97
9/5/2007 0:00	20.8	93.1	0.5	68	21.1	94.2	1.2	45
9/5/2007 1:00	20.4	93.8	0.5	91	20.6	94.8	0.8	60
9/5/2007 2:00	20.2	94.4	0.1	87	20.5	95.5	0.5	93
9/5/2007 3:00	20.4	95.0	0.1	192	20.1	96.2	0.6	143
9/5/2007 4:00	20.0	95.3	0.1	194	19.5	96.6	0.4	167
9/5/2007 5:00	19.6	95.6	0.1	192	18.8	97.2	0.2	174
9/5/2007 6:00	19.0	96.1	0.0	192	18.4	97.4	0.1	151
9/5/2007 7:00	19.8	96.5	0.2	197	19.0	97.8	0.3	220
9/5/2007 8:00	21.0	96.9	0.3	179	20.3	98.2	0.3	190
9/5/2007 9:00	21.9	97.4	0.7	201	21.3	98.4	0.9	206
9/5/2007 10:00	22.8	94.2	1.1	200	22.8	96.1	1.3	189
9/5/2007 11:00	25.1	67.7	1.0	185	25.8	60.4	2.2	200
9/5/2007 12:00	27.5	58.7	1.4	199	28.6	56.5	2.3	203
9/5/2007 13:00	29.5	51.1	1.3	203	30.0	49.1	2.3	199
9/5/2007 14:00	31.4	49.3	1.1	202	30.9	48.2	2.0	194
9/5/2007 15:00	32.2	45.7	1.2	189	31.0	43.0	2.4	170
9/5/2007 16:00	33.3	46.3	1.0	177	30.9	49.6	3.1	168
9/5/2007 17:00	32.8	44.0	1.1	174	30.5	49.3	3.1	156
9/5/2007 18:00	33.1	48.6	0.7	158	29.8	50.3	3.2	153
9/5/2007 19:00	31.5	57.1	0.6	163	28.9	54.6	2.7	149
9/5/2007 20:00	27.3	67.5	0.1	109	26.8	67.5	1.3	134
9/5/2007 21:00	24.6	72.9	0.0	139	24.3	74.9	1.1	137
9/5/2007 22:00	23.3	77.1	0.0	136	23.1	76.9	0.8	146
9/5/2007 23:00	22.2	80.9	0.0	135	22.4	79.8	0.7	143
9/6/2007 0:00	21.4	85.7	0.0	353	21.7	86.3	0.4	152
9/6/2007 1:00	20.7	89.5	0.0	353	21.2	88.9	0.2	134
9/6/2007 2:00	20.5	91.0	0.1	190	20.7	88.4	0.4	137
9/6/2007 3:00	20.2	91.8	0.0	353	20.5	90.5	0.6	128
9/6/2007 4:00	20.4	92.7	0.0	190	20.5	92.8	0.3	154
9/6/2007 5:00	19.9	93.7	0.0	227	19.9	94.9	0.2	124
9/6/2007 6:00	19.8	94.2	0.1	162	19.6	94.9	0.4	138

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/6/2007 7:00	19.5	94.5	0.1	92	19.5	94.7	0.3	152
9/6/2007 8:00	19.7	94.9	0.0	345	19.9	91.3	0.5	142
9/6/2007 9:00	21.4	91.2	0.3	146	22.5	76.0	1.9	146
9/6/2007 10:00	23.9	71.8	1.0	184	24.3	72.6	2.4	171
9/6/2007 11:00	25.9	62.6	1.6	208	26.7	57.0	2.7	201
9/6/2007 12:00	27.2	61.5	1.3	206	28.1	56.6	2.5	200
9/6/2007 13:00	27.4	63.6	1.2	221	28.2	64.7	2.1	218
9/6/2007 14:00	28.1	59.5	1.4	228	28.5	58.6	2.2	206
9/6/2007 15:00	28.9	62.9	1.3	191	29.0	65.4	2.3	191
9/6/2007 16:00	29.6	63.9	1.0	176	28.7	66.0	2.7	170
9/6/2007 17:00	29.1	65.7	0.7	165	28.0	66.6	2.6	152
9/6/2007 18:00	28.7	69.5	0.6	165	27.5	69.3	2.5	154
9/6/2007 19:00	27.9	69.4	0.4	139	27.0	71.1	2.5	146
9/6/2007 20:00	26.4	75.4	0.1	99	25.8	76.9	1.5	134
9/6/2007 21:00	24.6	81.3	0.2	112	24.4	80.8	0.6	147
9/6/2007 22:00	23.4	82.6	0.1	47	23.7	80.4	1.2	142
9/6/2007 23:00	22.4	87.0	0.0	4	22.8	84.3	1.2	139
9/7/2007 0:00	22.0	89.9	0.0	66	22.9	85.2	1.2	148
9/7/2007 1:00	22.2	82.7	0.5	182	23.4	75.3	1.7	172
9/7/2007 2:00	24.0	72.0	1.3	183	23.4	71.4	1.8	184
9/7/2007 3:00	23.9	72.4	1.1	182	23.4	77.6	1.7	165
9/7/2007 4:00	23.3	83.2	0.1	85	23.2	77.6	1.5	154
9/7/2007 5:00	23.4	81.1	0.7	166	23.7	77.6	2.2	170
9/7/2007 6:00	23.7	79.6	0.9	173	23.8	78.8	2.6	169
9/7/2007 7:00	23.2	85.2	3.1	191	23.3	81.8	4.2	188
9/7/2007 8:00	21.8	89.1	0.8	163	22.6	82.5	2.7	162
9/7/2007 9:00	22.9	83.0	0.9	170	23.8	74.8	3.5	162
9/7/2007 10:00	24.8	73.1	2.3	179	25.1	70.5	5.1	171
9/7/2007 11:00	25.6	70.9	3.4	190	25.8	70.1	5.6	183
9/7/2007 12:00	24.4	89.1	3.8	191	24.2	89.5	5.5	188
9/7/2007 13:00	23.5	88.2	1.8	179	23.6	78.0	3.9	173
9/7/2007 14:00	25.6	72.4	2.1	174	25.8	72.3	5.3	164
9/7/2007 15:00	27.4	67.9	3.6	180	27.4	66.7	6.6	173
9/7/2007 16:00	27.0	71.1	3.8	185	27.1	68.3	6.5	181
9/7/2007 17:00	26.8	71.5	3.9	195	26.7	72.8	5.5	191
9/7/2007 18:00	26.8	69.5	3.1	184	26.3	71.2	4.8	180
9/7/2007 19:00	27.3	70.5	2.5	186	26.9	74.4	4.1	181
9/7/2007 20:00	26.5	78.0	1.8	182	26.2	75.1	3.5	178
9/7/2007 21:00	23.7	90.6	1.9	204	23.5	90.8	3.5	197
9/7/2007 22:00	22.5	93.0	0.7	191	22.5	92.2	2.2	176
9/7/2007 23:00	22.8	93.4	0.9	189	23.0	90.9	1.9	180
9/8/2007 0:00	23.1	92.3	1.6	205	23.0	90.3	2.5	197
9/8/2007 1:00	22.5	92.3	1.4	196	22.3	91.7	2.0	184



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/8/2007 2:00	22.4	92.1	1.3	211	22.2	91.4	1.9	206
9/8/2007 3:00	22.5	92.3	0.9	224	22.4	92.3	1.4	225
9/8/2007 4:00	22.2	93.4	0.7	244	21.8	94.2	1.1	235
9/8/2007 5:00	22.0	93.8	0.5	305	21.6	94.6	1.5	282
9/8/2007 6:00	21.3	92.7	0.4	359	21.7	84.6	2.1	332
9/8/2007 7:00	20.5	89.1	0.9	44	20.8	79.9	2.5	7
9/8/2007 8:00	19.8	77.8	0.9	25	20.0	71.5	3.0	5
9/8/2007 9:00	20.2	74.1	1.0	35	20.4	70.8	2.5	9
9/8/2007 10:00	21.6	72.0	1.0	37	21.3	71.2	2.8	19
9/8/2007 11:00	22.6	64.0	1.7	67	21.4	66.4	3.1	33
9/8/2007 12:00	23.2	64.7	1.4	54	21.7	67.8	3.1	32
9/8/2007 13:00	24.6	61.1	1.1	50	22.6	67.4	2.5	31
9/8/2007 14:00	26.7	60.2	1.0	56	23.8	69.0	1.5	43
9/8/2007 15:00	27.0	59.8	0.7	55	24.3	68.3	1.6	53
9/8/2007 16:00	29.9	46.7	1.0	48	25.4	59.4	1.3	71
9/8/2007 17:00	30.3	50.9	1.3	72	25.3	62.2	2.6	54
9/8/2007 18:00	30.0	45.9	1.4	71	25.3	59.7	2.6	43
9/8/2007 19:00	27.0	67.8	1.4	60	24.3	68.7	3.0	38
9/8/2007 20:00	22.5	66.0	1.5	44	22.3	56.0	3.2	23
9/8/2007 21:00	21.3	70.1	1.2	47	21.4	68.5	3.3	26
9/8/2007 22:00	21.0	73.9	1.4	56	20.7	74.9	3.0	33
9/8/2007 23:00	20.7	78.3	1.2	42	20.5	78.0	2.8	27
9/9/2007 0:00	20.4	81.2	0.9	50	20.1	84.4	2.5	39
9/9/2007 1:00	19.3	90.5	0.5	11	18.9	91.7	1.9	12
9/9/2007 2:00	18.9	92.7	0.5	22	18.6	94.0	1.9	6
9/9/2007 3:00	18.9	93.7	0.3	18	18.8	94.8	1.3	16
9/9/2007 4:00	19.1	94.3	0.3	21	18.9	95.6	1.4	9
9/9/2007 5:00	19.2	94.9	0.2	21	19.1	96.2	0.6	14
9/9/2007 6:00	19.7	95.3	0.4	50	19.6	96.7	1.4	37
9/9/2007 7:00	20.1	95.5	0.3	32	19.7	96.9	1.0	15
9/9/2007 8:00	20.3	95.8	0.3	37	19.9	97.1	1.0	19
9/9/2007 9:00	20.9	96.0	0.4	354	20.5	97.0	1.1	347
9/9/2007 10:00	21.8	95.1	0.5	356	21.2	95.3	1.4	341
9/9/2007 11:00	23.1	89.5	0.8	335	22.3	87.1	2.0	338
9/9/2007 12:00	22.1	89.4	1.0	340	21.7	91.4	2.6	328
9/9/2007 13:00	23.6	75.6	0.9	1	22.3	81.1	2.1	337
9/9/2007 14:00	25.1	68.5	1.0	350	23.5	75.5	2.8	346
9/9/2007 15:00	27.5	57.9	1.4	10	24.9	67.5	2.6	347
9/9/2007 16:00	29.3	61.0	1.2	23	25.2	74.7	2.6	23
9/9/2007 17:00	28.5	58.9	1.5	15	24.8	70.8	3.4	20
9/9/2007 18:00	28.5	59.4	1.3	32	24.3	69.5	3.4	10
9/9/2007 19:00	26.8	65.4	1.1	41	23.5	70.5	3.2	10
9/9/2007 20:00	23.3	74.9	0.9	44	22.8	78.3	2.0	19

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/9/2007 21:00	21.1	84.9	0.5	55	21.4	81.3	1.7	25
9/9/2007 22:00	20.2	87.9	0.4	41	20.9	85.6	1.4	19
9/9/2007 23:00	19.5	90.2	0.4	59	20.0	88.5	1.3	44
9/10/2007 0:00	18.6	91.8	0.2	34	19.2	90.1	1.2	33
9/10/2007 1:00	18.2	93.1	0.1	23	18.8	91.8	1.0	23
9/10/2007 2:00	18.4	93.9	0.4	353	18.8	92.1	1.1	347
9/10/2007 3:00	18.5	93.8	0.7	340	18.7	91.2	1.9	337
9/10/2007 4:00	18.1	93.7	0.4	347	18.2	91.3	1.6	333
9/10/2007 5:00	18.2	93.3	0.5	352	18.2	89.0	1.6	352
9/10/2007 6:00	18.4	92.1	0.4	351	18.4	88.4	1.3	349
9/10/2007 7:00	18.1	92.2	0.6	16	18.0	90.5	2.0	359
9/10/2007 8:00	18.0	91.4	0.7	343	17.8	89.1	1.7	333
9/10/2007 9:00	18.4	88.9	0.6	3	18.0	86.7	1.5	332
9/10/2007 10:00	19.4	84.6	0.7	348	18.8	84.3	1.8	335
9/10/2007 11:00	20.6	80.1	0.8	354	19.7	81.7	1.5	348
9/10/2007 12:00	21.6	74.7	0.5	10	20.8	73.9	0.9	28
9/10/2007 13:00	22.6	67.7	0.5	213	21.7	73.6	1.0	325
9/10/2007 14:00	23.3	65.4	0.8	333	22.0	68.5	1.2	44
9/10/2007 15:00	24.2	66.4	0.6	65	22.7	68.5	1.1	354
9/10/2007 16:00	24.4	63.3	0.8	42	22.4	68.1	1.5	24
9/10/2007 17:00	25.7	64.8	0.6	74	23.0	69.3	1.2	67
9/10/2007 18:00	24.5	69.8	0.8	83	22.5	71.3	1.5	64
9/10/2007 19:00	23.3	70.0	0.8	81	22.2	74.7	1.1	79
9/10/2007 20:00	21.9	77.7	0.5	79	21.2	80.6	1.0	73
9/10/2007 21:00	19.6	85.9	0.2	89	19.8	85.5	0.4	98
9/10/2007 22:00	19.3	87.5	0.2	109	19.3	88.0	0.6	114
9/10/2007 23:00	19.1	89.6	0.3	172	18.7	92.0	0.5	151
9/11/2007 0:00	18.8	90.4	0.2	92	18.6	92.1	0.2	114
9/11/2007 1:00	18.8	91.2	0.1	77	18.6	91.8	0.2	136
9/11/2007 2:00	17.9	93.3	1.3	302	17.7	94.2	3.5	228
9/11/2007 3:00	15.9	94.0	0.8	339	15.5	94.0	2.3	322
9/11/2007 4:00	16.0	94.6	0.2	249	15.5	95.2	0.5	269
9/11/2007 5:00	15.7	95.2	0.3	236	15.4	95.9	0.7	220
9/11/2007 6:00	15.8	95.7	0.4	280	15.5	96.5	1.0	280
9/11/2007 7:00	15.5	95.6	1.0	309	15.3	95.8	2.4	286
9/11/2007 8:00	15.1	94.7	1.0	311	14.8	94.4	2.6	289
9/11/2007 9:00	14.8	93.2	0.9	305	14.5	91.6	2.4	285
9/11/2007 10:00	14.8	89.9	1.2	304	14.6	86.8	2.9	280
9/11/2007 11:00	14.6	83.9	1.2	301	14.3	82.1	3.0	279
9/11/2007 12:00	16.2	70.8	1.6	262	16.5	68.0	2.9	252
9/11/2007 13:00	17.8	65.1	2.0	259	18.2	62.7	4.2	252
9/11/2007 14:00	18.9	54.4	2.5	258	20.2	52.9	4.8	238
9/11/2007 15:00	20.4	49.8	3.0	239	21.3	49.8	4.8	229

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/11/2007 16:00	21.2	51.7	2.6	243	21.8	46.7	4.8	228
9/11/2007 17:00	20.5	50.8	3.4	233	20.9	49.5	5.0	229
9/11/2007 18:00	20.2	54.5	4.4	222	20.4	54.1	5.9	214
9/11/2007 19:00	18.5	61.9	2.8	246	17.9	66.7	5.0	238
9/11/2007 20:00	18.0	54.7	2.2	270	17.7	56.8	4.9	249
9/11/2007 21:00	17.7	49.6	2.4	269	17.4	49.5	5.4	251
9/11/2007 22:00	17.1	54.7	1.6	286	16.7	54.7	3.9	263
9/11/2007 23:00	16.2	58.1	1.4	279	15.9	56.2	3.8	261
9/12/2007 0:00	15.2	60.1	1.2	268	15.0	58.0	3.1	255
9/12/2007 1:00	14.5	63.5	1.2	266	14.1	63.5	2.7	257
9/12/2007 2:00	14.0	64.0	1.2	280	13.6	63.0	2.9	261
9/12/2007 3:00	13.4	67.7	1.0	270	13.0	70.2	2.3	253
9/12/2007 4:00	12.4	73.0	0.7	273	11.9	75.1	2.0	258
9/12/2007 5:00	11.8	74.2	0.7	287	11.3	75.5	1.6	268
9/12/2007 6:00	11.5	76.7	0.7	281	10.9	79.1	1.5	266
9/12/2007 7:00	11.2	78.1	0.6	293	10.6	80.5	1.6	274
9/12/2007 8:00	11.0	79.6	0.6	281	10.6	77.5	1.1	267
9/12/2007 9:00	12.1	72.6	1.0	303	12.3	70.5	2.5	278
9/12/2007 10:00	13.3	69.0	1.1	298	13.2	68.6	2.9	280
9/12/2007 11:00	14.6	66.4	1.2	293	14.4	64.4	2.3	281
9/12/2007 12:00	15.4	62.2	1.2	286	15.6	62.0	2.4	259
9/12/2007 13:00	15.9	58.7	1.0	269	15.8	60.0	2.2	263
9/12/2007 14:00	16.6	61.0	1.0	304	16.1	58.7	2.4	279
9/12/2007 15:00	16.7	55.4	0.9	281	16.4	55.1	2.0	273
9/12/2007 16:00	17.3	53.7	0.8	285	16.8	56.3	1.9	269
9/12/2007 17:00	17.1	61.6	0.8	249	16.9	61.3	1.8	227
9/12/2007 18:00	16.9	61.5	0.7	233	16.9	59.2	1.4	221
9/12/2007 19:00	16.8	67.2	0.6	209	16.5	64.3	1.2	209
9/12/2007 20:00	16.1	68.1	0.8	199	15.6	69.1	1.5	189
9/12/2007 21:00	15.1	69.0	1.0	216	14.4	74.1	1.4	204
9/12/2007 22:00	13.6	78.0	0.1	239	12.3	87.3	0.4	222
9/12/2007 23:00	11.8	85.5	0.1	134	10.7	88.8	0.3	146
9/13/2007 0:00	10.6	88.9	0.2	89	10.1	90.7	0.3	47
9/13/2007 1:00	10.1	90.2	0.0	88	9.5	92.7	0.2	4
9/13/2007 2:00	9.7	91.3	0.0	353	9.2	93.6	0.2	27
9/13/2007 3:00	9.3	91.8	0.0	353	8.6	94.5	0.1	330
9/13/2007 4:00	9.0	92.6	0.0	19	8.4	94.9	0.2	333
9/13/2007 5:00	8.7	93.1	0.1	344	8.2	95.2	0.2	326
9/13/2007 6:00	8.6	93.5	0.1	338	8.1	95.2	0.1	341
9/13/2007 7:00	8.6	93.8	0.0	298	8.1	95.1	0.2	16
9/13/2007 8:00	8.9	94.1	0.0	193	8.1	95.6	0.4	222
9/13/2007 9:00	10.6	94.5	0.0	353	11.1	94.6	0.2	216
9/13/2007 10:00	13.9	89.2	0.2	148	15.6	69.4	0.4	132

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/13/2007 11:00	16.9	70.3	0.9	198	17.1	67.9	1.4	178
9/13/2007 12:00	19.0	65.8	1.1	179	19.1	59.9	2.4	162
9/13/2007 13:00	20.5	56.0	1.4	173	20.2	60.0	2.5	158
9/13/2007 14:00	22.6	54.5	1.2	168	20.9	54.6	2.9	144
9/13/2007 15:00	23.0	48.5	1.5	177	21.2	49.4	3.4	155
9/13/2007 16:00	24.1	49.5	1.3	171	21.5	50.3	3.7	164
9/13/2007 17:00	24.4	42.8	1.3	175	21.8	53.1	3.6	163
9/13/2007 18:00	24.3	46.4	1.3	183	22.0	54.2	2.8	164
9/13/2007 19:00	24.1	54.8	0.7	168	21.5	60.1	2.2	147
9/13/2007 20:00	20.5	70.9	0.2	117	19.6	73.4	0.8	129
9/13/2007 21:00	17.3	80.3	0.1	94	16.8	82.5	0.2	108
9/13/2007 22:00	16.0	84.9	0.1	118	15.9	85.2	0.4	100
9/13/2007 23:00	16.0	87.0	0.0	160	15.4	89.2	0.1	112
9/14/2007 0:00	15.6	89.7	0.1	204	15.0	91.8	0.1	135
9/14/2007 1:00	14.8	91.0	0.0	196	14.2	94.4	0.1	185
9/14/2007 2:00	14.2	92.1	0.0	197	14.0	95.8	0.4	140
9/14/2007 3:00	14.2	93.1	0.0	226	13.9	96.1	0.5	148
9/14/2007 4:00	14.0	93.7	0.0	158	13.3	96.3	0.7	141
9/14/2007 5:00	13.6	93.9	0.0	353	13.1	96.7	0.9	135
9/14/2007 6:00	13.4	94.3	0.0	60	13.3	96.5	0.9	150
9/14/2007 7:00	13.5	94.7	0.0	25	14.9	92.6	1.4	146
9/14/2007 8:00	13.8	95.1	0.0	131	15.7	83.7	1.3	161
9/14/2007 9:00	16.3	63.7	1.6	182	17.7	62.6	2.4	179
9/14/2007 10:00	19.0	58.0	2.3	214	19.5	57.8	3.2	204
9/14/2007 11:00	20.4	58.3	2.6	215	21.0	56.4	4.2	204
9/14/2007 12:00	21.8	58.9	2.6	227	23.2	53.6	4.3	212
9/14/2007 13:00	22.7	60.9	2.5	231	24.2	58.1	4.1	223
9/14/2007 14:00	23.1	66.9	1.8	269	23.6	66.7	4.2	250
9/14/2007 15:00	18.9	73.3	1.8	279	18.7	73.0	4.5	272
9/14/2007 16:00	17.8	65.6	1.4	290	17.6	66.1	3.5	272
9/14/2007 17:00	18.9	52.0	1.9	286	18.4	53.4	4.1	266
9/14/2007 18:00	19.9	46.9	2.0	292	19.2	48.2	4.7	270
9/14/2007 19:00	19.0	45.6	1.8	291	18.2	46.0	4.6	269
9/14/2007 20:00	16.3	48.1	1.8	295	16.1	47.8	4.4	271
9/14/2007 21:00	14.8	51.7	1.6	307	14.5	51.7	3.9	282
9/14/2007 22:00	13.6	58.1	1.5	303	13.2	59.3	4.0	280
9/14/2007 23:00	12.9	55.6	1.5	310	12.5	56.5	3.5	287
9/15/2007 0:00	12.1	58.1	1.4	305	11.7	59.4	3.4	282
9/15/2007 1:00	11.1	60.5	1.2	314	10.7	61.4	2.9	294
9/15/2007 2:00	10.2	66.4	0.8	302	9.7	67.4	2.3	285
9/15/2007 3:00	9.7	68.6	1.0	307	9.2	70.8	2.3	282
9/15/2007 4:00	9.2	72.0	0.9	303	8.6	73.6	2.5	280
9/15/2007 5:00	8.6	74.2	0.9	302	8.1	76.9	2.3	279

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/15/2007 6:00	8.1	77.0	1.0	307	7.5	79.2	2.2	289
9/15/2007 7:00	7.5	79.8	0.9	306	7.0	81.9	2.3	284
9/15/2007 8:00	7.1	80.5	0.9	302	6.8	79.4	2.5	278
9/15/2007 9:00	8.0	75.8	1.2	308	8.0	73.5	3.0	286
9/15/2007 10:00	9.4	66.1	1.4	315	9.4	65.9	3.3	290
9/15/2007 11:00	11.5	58.3	1.6	328	10.9	57.5	3.2	308
9/15/2007 12:00	13.0	53.0	1.4	318	12.3	51.9	3.1	303
9/15/2007 13:00	14.8	49.0	1.6	326	13.4	50.1	2.8	305
9/15/2007 14:00	15.3	50.9	1.3	318	13.9	48.7	2.7	300
9/15/2007 15:00	15.6	42.0	1.3	301	14.8	43.1	2.7	283
9/15/2007 16:00	15.4	42.1	1.1	301	14.5	40.0	2.5	276
9/15/2007 17:00	16.0	48.3	1.0	321	14.5	48.2	2.2	293
9/15/2007 18:00	16.3	40.0	0.9	312	14.6	47.6	2.1	302
9/15/2007 19:00	15.6	52.5	0.9	307	14.5	46.7	1.9	286
9/15/2007 20:00	13.5	66.1	0.3	243	13.3	58.0	1.1	268
9/15/2007 21:00	12.1	72.6	0.1	146	11.3	77.0	0.6	232
9/15/2007 22:00	10.8	74.3	0.0	186	10.2	74.9	0.8	246
9/15/2007 23:00	9.0	80.5	0.0	237	8.3	85.4	0.5	252
9/16/2007 0:00	8.2	84.5	0.0	51	7.1	89.3	0.1	268
9/16/2007 1:00	7.5	87.1	0.1	190	6.2	90.7	0.3	167
9/16/2007 2:00	6.9	88.8	0.1	172	5.7	92.2	0.1	187
9/16/2007 3:00	6.4	89.6	0.0	161	5.2	93.1	0.0	353
9/16/2007 4:00	6.0	90.6	0.0	341	4.9	93.9	0.0	274
9/16/2007 5:00	5.6	91.1	0.0	266	4.5	94.3	0.2	277
9/16/2007 6:00	5.4	91.6	0.1	315	4.4	94.7	0.2	281
9/16/2007 7:00	5.3	91.9	0.1	178	4.2	95.0	0.2	204
9/16/2007 8:00	5.1	92.4	0.0	182	4.4	95.2	0.0	112
9/16/2007 9:00	7.2	93.0	0.0	186	8.0	91.6	0.0	206
9/16/2007 10:00	11.0	65.8	1.0	242	12.1	62.4	1.6	228
9/16/2007 11:00	13.5	55.3	1.6	237	13.9	52.9	2.5	214
9/16/2007 12:00	14.8	45.4	1.7	205	16.0	47.1	2.5	211
9/16/2007 13:00	16.3	40.8	1.6	223	17.0	40.4	2.5	229
9/16/2007 14:00	17.6	40.9	1.9	220	17.7	40.2	2.2	194
9/16/2007 15:00	18.9	38.0	1.5	194	18.3	41.5	2.9	197
9/16/2007 16:00	19.1	35.0	1.8	198	18.2	40.6	2.8	191
9/16/2007 17:00	20.3	31.6	1.3	179	18.1	32.6	2.1	174
9/16/2007 18:00	21.8	33.6	0.8	144	17.7	38.8	1.8	151
9/16/2007 19:00	21.0	48.8	0.4	128	17.0	46.3	2.1	153
9/16/2007 20:00	15.6	66.9	0.1	66	15.1	55.3	0.8	136
9/16/2007 21:00	12.0	72.4	0.0	75	12.6	65.3	0.6	129
9/16/2007 22:00	10.6	75.4	0.0	353	10.8	72.9	0.1	149
9/16/2007 23:00	10.1	80.8	0.0	139	10.3	75.0	0.1	133
9/17/2007 0:00	9.5	84.2	0.0	94	9.7	80.8	0.4	69

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/17/2007 1:00	9.3	86.3	0.0	103	9.3	83.8	0.5	66
9/17/2007 2:00	9.2	87.8	0.1	180	9.1	85.8	0.3	67
9/17/2007 3:00	8.9	89.2	0.0	214	8.8	89.1	0.2	67
9/17/2007 4:00	8.8	90.3	0.0	132	8.6	90.8	0.3	53
9/17/2007 5:00	8.6	91.1	0.0	353	8.3	91.9	0.2	58
9/17/2007 6:00	8.5	91.7	0.1	205	8.3	92.1	0.3	73
9/17/2007 7:00	8.4	92.1	0.1	123	7.7	93.2	0.1	96
9/17/2007 8:00	8.4	92.6	0.1	105	8.5	91.5	0.4	63
9/17/2007 9:00	10.5	93.0	0.2	191	12.0	74.9	0.5	218
9/17/2007 10:00	14.2	81.0	0.4	168	15.0	68.1	1.9	149
9/17/2007 11:00	17.0	60.8	1.2	173	17.2	51.3	3.7	153
9/17/2007 12:00	18.8	50.4	1.3	176	18.6	49.5	3.8	158
9/17/2007 13:00	20.7	48.2	1.1	166	19.4	46.2	3.7	158
9/17/2007 14:00	22.3	41.7	1.0	151	20.1	39.1	3.2	147
9/17/2007 15:00	23.7	42.6	1.1	126	20.5	45.0	3.3	138
9/17/2007 16:00	24.5	36.6	1.0	124	20.5	39.2	2.6	133
9/17/2007 17:00	24.9	38.7	1.0	126	20.3	40.1	2.5	133
9/17/2007 18:00	24.9	29.2	0.8	115	19.8	37.3	2.5	135
9/17/2007 19:00	23.1	43.3	0.7	105	19.4	40.2	0.9	101
9/17/2007 20:00	17.3	56.9	0.3	81	16.7	40.7	0.8	93
9/17/2007 21:00	13.9	66.9	0.4	84	15.3	60.8	1.3	82
9/17/2007 22:00	13.2	73.3	0.4	94	14.0	74.0	0.6	93
9/17/2007 23:00	13.5	79.8	0.4	112	13.6	80.9	0.3	102
9/18/2007 0:00	13.8	83.9	0.3	118	13.4	84.7	0.2	100
9/18/2007 1:00	14.0	86.8	0.1	204	13.6	88.4	0.1	123
9/18/2007 2:00	13.6	88.4	0.1	211	13.0	91.4	0.1	179
9/18/2007 3:00	12.9	89.7	0.1	170	12.2	93.2	0.3	168
9/18/2007 4:00	12.5	90.9	0.1	203	11.9	94.2	0.2	174
9/18/2007 5:00	12.2	91.4	0.0	210	11.7	94.2	0.1	205
9/18/2007 6:00	11.9	91.8	0.1	80	11.9	93.3	0.6	50
9/18/2007 7:00	11.7	92.4	0.1	111	11.5	93.6	0.3	108
9/18/2007 8:00	11.8	92.8	0.0	72	11.2	93.7	0.3	149
9/18/2007 9:00	13.6	93.2	0.1	182	14.3	82.5	0.9	145
9/18/2007 10:00	17.2	79.2	0.4	165	17.7	66.7	2.0	146
9/18/2007 11:00	19.7	61.7	1.2	180	20.2	53.0	2.9	156
9/18/2007 12:00	21.7	53.5	1.5	185	22.4	43.7	3.2	177
9/18/2007 13:00	24.4	43.3	1.2	187	23.9	43.3	3.0	170
9/18/2007 14:00	26.1	41.6	1.3	189	25.1	42.2	2.7	165
9/18/2007 15:00	28.6	33.9	0.9	160	25.9	38.3	2.9	156
9/18/2007 16:00	29.4	27.6	1.1	160	26.3	32.5	3.6	148
9/18/2007 17:00	30.2	32.8	0.8	140	26.3	33.8	3.2	140
9/18/2007 18:00	30.4	32.8	0.6	116	25.7	37.5	2.6	134
9/18/2007 19:00	28.6	41.9	0.3	117	24.4	40.3	1.6	128

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/18/2007 20:00	22.5	53.3	0.1	137	21.6	54.5	0.7	121
9/18/2007 21:00	19.3	66.5	0.4	136	18.8	68.8	0.7	109
9/18/2007 22:00	18.2	78.4	0.2	155	17.5	84.7	0.6	118
9/18/2007 23:00	17.5	86.0	0.0	135	17.3	87.9	0.7	133
9/19/2007 0:00	16.6	88.9	0.0	150	16.5	91.2	0.3	128
9/19/2007 1:00	15.7	90.8	0.0	121	15.9	93.2	0.1	135
9/19/2007 2:00	15.2	92.0	0.0	21	15.7	93.0	0.4	133
9/19/2007 3:00	15.1	92.8	0.1	354	15.5	91.9	0.7	130
9/19/2007 4:00	15.1	93.2	0.0	353	15.2	90.8	1.0	137
9/19/2007 5:00	15.0	93.5	0.0	2	15.1	91.5	0.9	142
9/19/2007 6:00	14.9	93.5	0.2	183	14.9	92.0	0.5	161
9/19/2007 7:00	14.4	93.8	0.0	88	14.1	93.9	0.5	135
9/19/2007 8:00	14.3	94.1	0.0	172	14.6	91.4	1.2	139
9/19/2007 9:00	15.9	93.1	0.2	171	16.5	81.6	1.2	143
9/19/2007 10:00	18.7	80.4	0.4	169	19.1	73.3	1.9	159
9/19/2007 11:00	21.6	68.0	1.3	187	22.0	62.1	2.6	170
9/19/2007 12:00	24.1	62.7	1.5	186	25.0	57.6	3.0	188
9/19/2007 13:00	26.4	53.8	1.5	189	26.8	56.4	3.3	182
9/19/2007 14:00	28.4	53.2	2.1	197	28.1	53.3	3.5	180
9/19/2007 15:00	29.4	52.2	2.1	198	28.9	52.8	3.6	184
9/19/2007 16:00	30.2	49.6	2.1	191	29.1	52.8	3.8	171
9/19/2007 17:00	30.5	52.8	1.7	189	29.3	52.3	3.7	178
9/19/2007 18:00	29.9	56.2	1.4	180	28.5	56.5	3.5	173
9/19/2007 19:00	28.7	65.8	0.7	175	27.2	64.9	2.5	172
9/19/2007 20:00	25.4	72.3	0.5	185	25.1	73.3	1.5	178
9/19/2007 21:00	23.6	80.4	0.3	192	22.9	82.7	0.3	197
9/19/2007 22:00	22.0	85.3	0.2	203	21.4	88.9	0.1	182
9/19/2007 23:00	21.6	73.0	0.4	298	21.9	68.3	1.3	276
9/20/2007 0:00	22.7	73.7	0.6	319	22.9	69.8	1.7	300
9/20/2007 1:00	20.2	83.6	0.2	339	21.5	74.3	1.3	307
9/20/2007 2:00	19.3	83.1	0.3	342	21.2	74.0	1.8	327
9/20/2007 3:00	19.2	83.5	0.3	351	20.3	77.2	1.5	330
9/20/2007 4:00	18.7	84.7	0.4	12	19.8	80.1	2.0	360
9/20/2007 5:00	18.0	87.5	0.4	355	18.8	82.9	1.9	3
9/20/2007 6:00	17.4	87.6	0.3	8	18.0	83.4	1.8	10
9/20/2007 7:00	16.6	89.5	0.3	345	17.5	84.6	2.1	360
9/20/2007 8:00	16.5	90.4	0.5	346	17.3	84.7	2.6	359
9/20/2007 9:00	17.6	86.6	0.8	10	18.3	78.0	2.6	5
9/20/2007 10:00	19.6	71.6	1.2	37	19.7	71.2	3.1	15
9/20/2007 11:00	21.7	66.5	1.7	51	20.5	69.4	3.5	15
9/20/2007 12:00	22.7	64.3	1.8	50	21.2	66.4	3.6	26
9/20/2007 13:00	24.7	55.0	1.7	48	22.6	62.0	3.1	25
9/20/2007 14:00	27.0	44.1	1.4	35	23.8	55.1	3.1	39

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/20/2007 15:00	29.2	42.0	1.4	46	24.8	51.0	2.8	31
9/20/2007 16:00	30.4	31.3	1.4	55	25.3	46.3	2.4	31
9/20/2007 17:00	31.4	36.7	1.0	48	25.7	47.9	1.9	42
9/20/2007 18:00	31.7	39.8	0.9	69	25.6	48.3	1.7	36
9/20/2007 19:00	28.1	61.8	0.7	83	24.5	68.0	1.8	84
9/20/2007 20:00	22.5	73.7	0.2	132	21.8	79.1	1.0	159
9/20/2007 21:00	19.4	85.1	0.3	63	19.9	77.2	0.5	81
9/20/2007 22:00	17.7	88.0	0.6	64	18.6	80.1	0.8	57
9/20/2007 23:00	16.8	90.0	0.4	59	17.4	89.7	0.5	53
9/21/2007 0:00	16.3	91.6	0.2	349	16.4	91.7	0.6	337
9/21/2007 1:00	15.8	92.8	0.2	48	16.2	93.5	0.5	32
9/21/2007 2:00	15.6	93.6	0.3	338	15.8	94.6	0.6	339
9/21/2007 3:00	15.3	94.1	0.1	357	15.8	95.5	0.5	19
9/21/2007 4:00	15.1	94.5	0.1	101	15.7	96.0	0.4	40
9/21/2007 5:00	15.2	94.8	0.2	359	15.6	96.5	0.7	16
9/21/2007 6:00	15.2	95.0	0.1	172	15.3	96.8	0.1	80
9/21/2007 7:00	15.2	95.3	0.1	331	14.9	97.0	0.2	344
9/21/2007 8:00	15.3	95.4	0.0	120	15.2	97.3	0.2	67
9/21/2007 9:00	16.6	95.7	0.1	186	16.1	97.6	0.7	144
9/21/2007 10:00	18.7	96.1	0.7	186	18.6	97.1	1.3	153
9/21/2007 11:00	22.0	86.0	1.1	189	22.8	71.7	2.4	174
9/21/2007 12:00	25.1	63.3	1.5	183	25.6	56.3	3.1	170
9/21/2007 13:00	27.1	50.7	2.2	191	27.3	49.2	3.8	173
9/21/2007 14:00	28.5	50.0	2.4	196	28.4	49.2	3.7	172
9/21/2007 15:00	29.4	43.9	2.3	191	29.2	46.2	3.6	174
9/21/2007 16:00	31.1	42.2	1.7	175	29.3	44.2	4.1	166
9/21/2007 17:00	31.1	42.8	1.5	174	29.0	48.1	4.0	157
9/21/2007 18:00	30.5	51.7	0.4	94	27.8	53.7	3.2	139
9/21/2007 19:00	27.9	61.9	0.3	133	26.4	60.3	1.6	125
9/21/2007 20:00	24.5	69.3	0.3	117	24.3	67.4	1.4	128
9/21/2007 21:00	22.6	72.8	0.2	107	22.7	73.9	1.3	129
9/21/2007 22:00	21.3	79.8	0.1	140	21.1	81.3	1.2	135
9/21/2007 23:00	20.0	84.5	0.1	136	19.8	85.6	0.5	137
9/22/2007 0:00	18.9	85.0	0.0	28	19.9	73.3	1.1	147
9/22/2007 1:00	18.7	82.3	0.1	38	20.7	69.2	1.5	158
9/22/2007 2:00	19.5	75.9	0.6	165	21.0	73.6	2.2	172
9/22/2007 3:00	20.4	76.8	0.8	162	20.9	69.6	2.6	168
9/22/2007 4:00	20.1	75.2	1.0	178	20.4	72.3	2.5	177
9/22/2007 5:00	20.8	62.0	1.2	188	20.8	64.5	2.4	184
9/22/2007 6:00	21.8	56.5	1.8	227	21.7	56.7	2.8	219
9/22/2007 7:00	21.0	64.3	1.1	193	20.5	64.9	1.6	191
9/22/2007 8:00	20.1	67.9	1.0	239	19.6	68.0	1.5	226
9/22/2007 9:00	20.7	72.8	1.3	310	20.4	74.4	3.0	286



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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/22/2007 10:00	20.6	67.7	1.5	314	20.5	68.2	3.4	285
9/22/2007 11:00	20.9	62.6	1.3	301	20.7	63.5	3.2	286
9/22/2007 12:00	21.8	52.9	1.3	309	21.5	54.0	3.2	287
9/22/2007 13:00	23.1	42.2	1.4	300	22.6	43.5	3.1	278
9/22/2007 14:00	24.7	35.1	1.4	289	23.7	31.9	3.1	275
9/22/2007 15:00	26.2	29.9	1.5	297	24.8	28.1	2.8	280
9/22/2007 16:00	27.3	24.6	1.4	301	25.5	28.5	3.1	275
9/22/2007 17:00	27.3	25.9	1.1	290	25.3	27.7	2.8	276
9/22/2007 18:00	27.2	22.8	0.9	283	25.1	24.3	2.4	273
9/22/2007 19:00	25.7	41.8	0.6	283	24.0	33.5	1.7	284
9/22/2007 20:00	19.8	57.3	0.2	222	20.3	53.6	1.0	262
9/22/2007 21:00	16.4	67.5	0.0	287	17.1	56.2	0.9	289
9/22/2007 22:00	14.8	71.5	0.0	245	16.3	63.3	0.7	302
9/22/2007 23:00	14.1	74.4	0.1	318	15.1	70.5	0.6	317
9/23/2007 0:00	13.4	78.4	0.1	299	13.0	78.2	0.1	114
9/23/2007 1:00	12.6	82.6	0.1	310	12.1	82.2	0.1	311
9/23/2007 2:00	12.3	84.2	0.1	319	11.8	77.7	0.4	336
9/23/2007 3:00	12.0	85.1	0.0	314	11.3	87.0	0.3	275
9/23/2007 4:00	11.2	87.2	0.0	343	10.2	90.2	0.2	234
9/23/2007 5:00	10.7	88.8	0.0	342	9.7	91.9	0.1	344
9/23/2007 6:00	10.3	89.9	0.2	329	9.8	90.3	0.3	6
9/23/2007 7:00	10.4	89.7	0.2	316	9.9	88.8	0.1	42
9/23/2007 8:00	10.2	90.5	0.1	328	10.2	86.9	0.1	347
9/23/2007 9:00	11.8	91.3	0.2	345	14.2	73.0	0.5	34
9/23/2007 10:00	16.8	74.5	0.9	67	18.2	64.0	2.4	53
9/23/2007 11:00	20.7	36.1	1.6	84	20.4	32.3	3.6	64
9/23/2007 12:00	23.3	36.2	1.3	100	22.6	33.4	2.6	73
9/23/2007 13:00	25.7	30.4	1.2	96	24.4	30.7	1.8	100
9/23/2007 14:00	27.8	32.0	1.3	90	24.8	33.6	1.9	89
9/23/2007 15:00	28.4	28.6	1.1	116	25.0	34.1	2.0	96
9/23/2007 16:00	29.3	27.4	1.2	99	24.9	33.5	2.0	89
9/23/2007 17:00	29.3	30.7	1.2	99	24.5	32.2	2.2	97
9/23/2007 18:00	29.0	28.0	1.0	99	24.0	34.8	1.5	102
9/23/2007 19:00	26.7	43.8	0.5	104	23.0	42.0	0.9	105
9/23/2007 20:00	19.5	60.5	0.5	72	20.1	48.1	1.2	77
9/23/2007 21:00	15.7	62.6	0.8	84	17.9	52.4	1.6	77
9/23/2007 22:00	14.7	69.8	0.2	70	16.0	64.9	0.5	82
9/23/2007 23:00	13.6	75.1	0.0	353	14.6	72.9	0.4	77
9/24/2007 0:00	13.1	82.8	0.0	180	13.7	79.8	0.3	70
9/24/2007 1:00	12.9	86.4	0.0	217	13.6	84.2	0.5	68
9/24/2007 2:00	13.0	88.7	0.0	217	13.4	90.0	0.1	69
9/24/2007 3:00	12.7	90.5	0.0	346	13.0	92.7	0.1	25
9/24/2007 4:00	12.3	91.6	0.0	265	12.9	94.3	0.2	57

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/24/2007 5:00	12.1	92.3	0.0	162	12.6	95.4	0.2	75
9/24/2007 6:00	12.0	92.9	0.0	205	12.6	95.8	0.1	80
9/24/2007 7:00	12.1	93.4	0.0	243	12.3	96.3	0.1	18
9/24/2007 8:00	12.5	93.8	0.0	89	12.7	96.5	0.1	58
9/24/2007 9:00	14.3	94.4	0.0	353	15.4	95.1	0.3	143
9/24/2007 10:00	18.1	86.2	0.6	181	18.8	68.9	1.6	157
9/24/2007 11:00	21.5	62.2	1.1	191	22.3	52.0	2.6	173
9/24/2007 12:00	24.2	49.0	1.4	198	25.6	41.6	2.5	190
9/24/2007 13:00	27.1	41.8	1.1	197	27.7	41.8	2.9	180
9/24/2007 14:00	29.7	38.3	1.7	187	29.5	38.7	3.3	173
9/24/2007 15:00	31.1	33.9	1.7	184	29.7	39.8	3.7	159
9/24/2007 16:00	32.7	34.6	1.2	169	30.1	38.7	3.7	150
9/24/2007 17:00	34.0	36.5	0.8	148	30.2	40.0	3.0	149
9/24/2007 18:00	34.2	40.3	0.5	113	29.6	45.3	2.5	134
9/24/2007 19:00	30.3	51.8	0.4	116	27.8	49.7	1.5	126
9/24/2007 20:00	25.5	58.8	0.1	132	25.0	59.3	0.8	121
9/24/2007 21:00	23.5	64.4	0.1	142	23.2	63.8	0.6	116
9/24/2007 22:00	22.5	71.1	0.1	142	22.8	71.8	1.1	134
9/24/2007 23:00	22.1	76.1	0.0	128	22.3	76.8	1.1	137
9/25/2007 0:00	21.7	78.7	0.1	89	23.1	66.5	1.6	157
9/25/2007 1:00	22.2	76.0	0.2	120	23.9	69.1	1.9	155
9/25/2007 2:00	22.5	74.9	0.5	147	23.2	71.9	2.2	171
9/25/2007 3:00	22.1	76.5	0.7	173	22.3	74.4	2.3	174
9/25/2007 4:00	21.3	79.9	0.4	171	21.8	75.2	1.9	173
9/25/2007 5:00	20.7	82.7	0.1	170	21.4	78.3	1.6	165
9/25/2007 6:00	20.1	85.4	0.0	146	20.6	82.1	1.2	148
9/25/2007 7:00	19.9	86.9	0.1	160	20.5	83.9	1.3	147
9/25/2007 8:00	20.0	88.5	0.1	96	20.8	81.6	1.6	154
9/25/2007 9:00	22.3	80.8	1.0	181	22.7	78.3	2.4	177
9/25/2007 10:00	24.1	75.2	1.7	194	24.3	74.2	3.1	186
9/25/2007 11:00	25.5	71.3	2.3	207	26.2	65.4	3.5	196
9/25/2007 12:00	27.6	66.1	2.3	220	29.1	60.1	4.0	214
9/25/2007 13:00	28.6	66.9	2.7	207	29.7	64.9	4.0	203
9/25/2007 14:00	29.3	62.8	2.6	218	30.8	57.4	3.9	210
9/25/2007 15:00	30.6	61.2	2.6	201	30.9	60.1	4.2	199
9/25/2007 16:00	30.0	58.2	2.2	184	29.9	59.0	4.6	184
9/25/2007 17:00	29.4	64.7	1.6	188	29.3	63.1	3.2	184
9/25/2007 18:00	27.3	68.2	1.8	192	27.1	69.2	3.3	196
9/25/2007 19:00	26.0	70.9	0.5	172	25.3	74.9	1.3	175
9/25/2007 20:00	24.9	77.8	0.1	175	24.0	84.9	1.1	147
9/25/2007 21:00	23.7	85.0	0.3	165	23.3	87.6	1.0	170
9/25/2007 22:00	24.5	78.0	1.3	185	23.5	85.7	1.6	184
9/25/2007 23:00	24.9	80.1	2.0	195	24.1	82.3	2.2	185

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/26/2007 0:00	22.9	90.6	2.6	200	22.7	90.5	3.7	198
9/26/2007 1:00	21.7	92.7	1.3	219	21.9	91.6	2.4	217
9/26/2007 2:00	21.4	92.6	1.8	193	21.3	92.0	3.0	190
9/26/2007 3:00	21.2	93.0	1.7	185	21.1	92.5	2.9	185
9/26/2007 4:00	21.1	92.8	1.9	199	21.1	92.6	2.7	194
9/26/2007 5:00	21.2	92.3	2.0	200	21.0	91.9	2.5	192
9/26/2007 6:00	21.1	91.8	1.5	203	20.9	92.4	2.1	195
9/26/2007 7:00	21.0	91.5	1.9	209	20.9	90.9	2.7	204
9/26/2007 8:00	21.0	91.2	1.4	212	20.9	91.4	1.9	207
9/26/2007 9:00	21.0	91.0	1.4	207	20.8	91.7	1.8	198
9/26/2007 10:00	21.0	93.3	1.0	220	20.7	93.7	1.9	209
9/26/2007 11:00	20.4	92.8	1.0	282	20.5	90.8	2.1	266
9/26/2007 12:00	20.0	91.9	0.6	315	19.6	91.4	1.7	309
9/26/2007 13:00	19.9	88.7	0.8	336	19.4	86.8	1.8	305
9/26/2007 14:00	19.8	87.4	0.8	345	19.2	86.9	1.9	327
9/26/2007 15:00	19.8	88.0	0.8	34	18.9	92.7	1.6	352
9/26/2007 16:00	19.3	89.8	0.9	44	18.3	93.2	2.1	18
9/26/2007 17:00	19.1	90.2	0.8	61	18.0	92.8	2.1	38
9/26/2007 18:00	18.9	91.1	0.7	63	18.0	92.1	2.0	35
9/26/2007 19:00	18.4	92.0	0.8	70	17.8	92.5	1.8	48
9/26/2007 20:00	18.0	92.7	0.6	84	17.4	93.8	1.5	60
9/26/2007 21:00	17.6	93.7	0.9	78	16.9	95.7	1.7	51
9/26/2007 22:00	17.4	94.4	1.0	78	16.8	96.1	2.3	55
9/26/2007 23:00	17.1	94.8	0.9	78	16.5	96.4	2.1	55
9/27/2007 0:00	17.0	95.1	1.0	80	16.4	96.1	2.2	63
9/27/2007 1:00	16.8	95.2	0.9	75	16.3	95.2	1.6	55
9/27/2007 2:00	16.7	95.2	0.6	58	16.3	94.6	1.6	45
9/27/2007 3:00	16.9	95.1	0.3	48	16.4	94.4	1.2	36
9/27/2007 4:00	17.1	95.3	0.3	69	16.5	95.3	0.6	13
9/27/2007 5:00	17.3	95.4	0.4	337	16.7	96.1	0.9	320
9/27/2007 6:00	16.8	95.8	0.6	330	16.3	96.5	1.8	315
9/27/2007 7:00	16.6	95.8	0.5	3	16.0	96.4	1.0	340
9/27/2007 8:00	16.0	95.6	0.1	44	15.8	96.4	0.6	315
9/27/2007 9:00	16.4	95.8	0.5	334	15.9	96.1	1.2	298
9/27/2007 10:00	16.8	94.2	0.4	270	16.5	92.5	1.2	289
9/27/2007 11:00	17.5	80.9	0.8	269	17.6	72.8	1.7	265
9/27/2007 12:00	18.5	68.7	0.8	285	18.5	65.6	1.9	264
9/27/2007 13:00	18.7	63.3	1.1	252	19.1	64.7	2.0	248
9/27/2007 14:00	19.3	59.4	1.0	229	19.5	58.5	1.7	236
9/27/2007 15:00	20.6	52.8	1.1	235	20.2	55.6	1.7	245
9/27/2007 16:00	21.6	46.4	1.1	246	21.4	47.1	2.0	234
9/27/2007 17:00	22.5	48.0	1.2	239	21.8	48.1	2.3	231
9/27/2007 18:00	23.6	48.1	0.9	222	22.2	50.6	1.6	213

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/27/2007 19:00	22.0	69.8	0.4	191	20.4	62.1	1.2	186
9/27/2007 20:00	18.3	75.7	0.0	16	17.8	78.0	0.3	229
9/27/2007 21:00	16.7	81.7	0.3	135	16.5	81.4	0.7	144
9/27/2007 22:00	16.9	83.5	0.1	139	16.5	84.2	0.4	139
9/27/2007 23:00	16.6	86.1	0.1	222	15.8	88.6	0.4	227
9/28/2007 0:00	16.9	72.1	0.7	253	16.1	77.7	1.3	246
9/28/2007 1:00	16.9	66.1	1.3	274	16.5	66.1	2.7	255
9/28/2007 2:00	15.7	70.4	0.5	282	15.0	73.7	1.2	261
9/28/2007 3:00	15.3	68.4	0.6	275	14.5	70.3	1.5	258
9/28/2007 4:00	14.5	72.4	0.9	273	14.0	74.5	2.4	260
9/28/2007 5:00	13.8	77.0	0.9	296	13.3	80.2	2.5	273
9/28/2007 6:00	13.0	80.9	0.4	288	12.4	81.0	1.4	276
9/28/2007 7:00	12.9	80.5	0.6	292	12.2	82.6	1.6	273
9/28/2007 8:00	12.8	81.6	0.5	288	12.1	81.9	1.6	268
9/28/2007 9:00	13.4	79.3	0.5	281	13.7	75.2	1.8	258
9/28/2007 10:00	15.6	69.6	0.9	287	15.4	70.5	2.8	261
9/28/2007 11:00	17.6	62.7	1.2	310	17.9	60.5	2.7	257
9/28/2007 12:00	19.5	53.1	1.4	305	19.6	50.5	3.3	264
9/28/2007 13:00	21.0	45.3	1.6	285	20.8	48.6	3.7	265
9/28/2007 14:00	21.5	46.0	1.6	306	21.1	47.8	3.7	271
9/28/2007 15:00	21.6	44.0	1.6	304	21.0	44.7	3.8	281
9/28/2007 16:00	22.9	46.0	1.7	300	21.7	42.9	3.9	281
9/28/2007 17:00	22.2	40.5	1.5	303	20.9	39.5	3.5	281
9/28/2007 18:00	23.0	37.2	1.3	299	21.7	41.5	3.0	279
9/28/2007 19:00	21.2	46.9	0.8	296	20.3	45.2	2.3	281
9/28/2007 20:00	18.0	63.5	0.1	275	18.2	56.0	1.2	273
9/28/2007 21:00	15.1	71.1	0.0	338	16.4	63.1	1.0	277
9/28/2007 22:00	13.9	74.7	0.0	353	14.4	71.9	0.8	278
9/28/2007 23:00	12.9	80.7	0.1	222	12.6	81.4	0.4	261
9/29/2007 0:00	12.2	84.9	0.1	300	11.7	85.3	0.4	296
9/29/2007 1:00	11.5	87.1	0.1	343	10.9	88.8	0.5	289
9/29/2007 2:00	10.8	89.1	0.2	19	10.4	89.1	0.5	310
9/29/2007 3:00	10.5	90.5	0.5	30	10.9	85.0	1.0	34
9/29/2007 4:00	10.7	91.3	0.6	81	11.4	85.7	1.0	53
9/29/2007 5:00	10.5	92.0	0.7	74	11.6	87.1	1.4	53
9/29/2007 6:00	10.8	92.4	0.4	72	11.0	90.5	0.8	16
9/29/2007 7:00	10.2	92.8	0.2	358	9.9	92.9	0.4	340
9/29/2007 8:00	10.0	93.4	0.6	47	10.3	90.6	0.9	41
9/29/2007 9:00	12.0	93.0	1.1	88	13.6	76.0	2.0	62
9/29/2007 10:00	15.3	85.8	1.3	83	16.0	74.8	2.9	67
9/29/2007 11:00	18.8	69.1	1.2	97	18.9	62.0	2.1	95
9/29/2007 12:00	21.2	56.7	0.8	135	20.7	51.8	2.2	137
9/29/2007 13:00	22.7	52.4	0.9	142	21.3	52.7	2.7	146

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
9/29/2007 14:00	23.3	48.4	1.1	167	22.3	49.3	2.2	140
9/29/2007 15:00	24.3	43.7	1.3	182	22.8	44.8	2.6	170
9/29/2007 16:00	23.6	43.1	1.4	194	22.4	43.7	2.1	170
9/29/2007 17:00	24.0	42.9	1.2	210	22.5	43.1	2.2	176
9/29/2007 18:00	22.4	56.8	0.7	199	21.4	45.7	1.7	163
9/29/2007 19:00	21.3	52.6	0.1	113	20.5	53.3	1.3	136
9/29/2007 20:00	18.2	67.0	0.1	126	17.8	65.3	0.9	127
9/29/2007 21:00	15.7	72.5	0.1	128	15.2	77.6	0.5	103
9/29/2007 22:00	15.4	79.6	0.1	145	14.3	84.9	0.4	110
9/29/2007 23:00	14.7	85.9	0.1	123	14.3	87.7	0.4	102
9/30/2007 0:00	14.7	88.1	0.2	136	14.2	89.4	0.2	104
9/30/2007 1:00	14.4	90.0	0.3	116	14.3	90.7	0.5	95
9/30/2007 2:00	14.5	91.1	0.1	194	14.5	91.0	0.2	117
9/30/2007 3:00	14.2	91.5	0.1	275	13.7	92.0	0.5	136
9/30/2007 4:00	13.4	92.0	0.1	102	13.1	92.9	0.4	261
9/30/2007 5:00	12.9	92.7	0.1	107	12.3	94.0	0.3	32
9/30/2007 6:00	12.9	93.0	0.1	57	12.0	94.7	0.5	319
9/30/2007 7:00	12.9	93.3	0.2	96	12.3	94.6	0.2	37
9/30/2007 8:00	12.5	93.4	0.1	88	12.3	93.7	0.8	70
9/30/2007 9:00	12.9	93.9	0.1	171	13.6	86.1	0.6	144
9/30/2007 10:00	15.3	91.6	0.2	159	15.8	75.5	1.4	151
9/30/2007 11:00	18.4	61.9	1.2	170	19.2	53.1	3.4	162
9/30/2007 12:00	20.6	52.3	1.7	184	21.0	49.2	3.6	170
9/30/2007 13:00	22.1	46.9	2.0	190	22.2	45.6	3.4	167
9/30/2007 14:00	23.7	34.6	1.7	189	23.2	37.5	3.2	178
9/30/2007 15:00	25.4	33.6	1.3	172	23.9	34.8	3.0	153
9/30/2007 16:00	26.6	29.7	1.2	159	23.8	32.7	3.4	151
9/30/2007 17:00	26.1	37.9	0.6	148	23.4	40.7	3.2	156
9/30/2007 18:00	26.1	37.8	0.5	128	22.7	44.4	3.2	136
9/30/2007 19:00	23.7	54.4	0.5	127	21.5	54.9	1.3	116
9/30/2007 20:00	19.1	66.5	0.4	125	18.6	66.7	0.8	105
9/30/2007 21:00	17.7	72.9	0.8	123	17.3	78.2	0.9	103
9/30/2007 22:00	17.6	81.5	0.1	143	17.4	79.2	0.7	112
9/30/2007 23:00	17.1	79.8	0.1	141	18.6	65.7	1.6	139
10/1/2007 0:00	18.0	69.2	0.5	157	19.7	60.2	2.7	155
10/1/2007 1:00	18.0	68.7	0.5	162	19.4	61.5	2.8	170
10/1/2007 2:00	18.5	65.1	1.0	171	19.5	60.2	3.2	169
10/1/2007 3:00	17.8	71.3	0.5	162	18.9	64.3	2.7	160
10/1/2007 4:00	16.3	75.6	0.1	142	17.7	70.7	1.8	151
10/1/2007 5:00	15.5	79.5	0.2	157	17.0	73.2	1.5	159
10/1/2007 6:00	15.0	82.1	0.2	100	16.0	78.3	1.2	137
10/1/2007 7:00	15.6	78.6	0.1	141	16.1	72.2	1.3	129
10/1/2007 8:00	16.8	73.0	0.2	140	16.8	71.9	1.2	130

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/1/2007 9:00	18.0	70.9	0.3	147	18.1	64.7	1.7	132
10/1/2007 10:00	19.9	60.5	1.1	161	19.8	57.2	3.6	150
10/1/2007 11:00	20.0	58.7	2.3	180	20.1	56.3	4.7	177
10/1/2007 12:00	17.9	86.1	2.0	189	17.8	89.7	3.9	178
10/1/2007 13:00	16.7	92.6	1.3	172	16.4	92.9	3.6	164
10/1/2007 14:00	17.2	93.8	1.0	163	16.9	93.4	3.2	157
10/1/2007 15:00	17.4	93.9	0.5	149	16.9	88.8	3.3	137
10/1/2007 16:00	17.9	90.8	0.6	156	17.7	81.7	4.6	140
10/1/2007 17:00	18.2	84.1	0.7	144	17.8	81.4	4.1	134
10/1/2007 18:00	18.3	82.9	0.7	137	18.0	80.3	3.6	132
10/1/2007 19:00	17.8	83.5	0.6	144	17.7	81.8	3.6	137
10/1/2007 20:00	17.2	89.2	0.3	133	16.7	90.6	2.4	140
10/1/2007 21:00	16.7	91.8	0.1	135	16.1	94.0	1.3	140
10/1/2007 22:00	16.5	93.3	0.2	132	15.9	95.6	1.4	130
10/1/2007 23:00	16.1	94.3	0.3	144	15.6	96.1	1.9	125
10/2/2007 0:00	15.9	94.9	0.2	133	15.5	96.1	2.0	134
10/2/2007 1:00	16.1	95.4	0.2	153	15.7	96.0	1.9	150
10/2/2007 2:00	16.3	96.0	0.9	192	16.0	96.4	2.1	178
10/2/2007 3:00	16.4	96.1	0.7	221	16.1	96.4	1.2	219
10/2/2007 4:00	16.0	96.2	0.3	200	15.5	96.7	0.9	212
10/2/2007 5:00	15.9	96.4	0.6	234	15.6	96.7	1.0	239
10/2/2007 6:00	15.9	96.5	0.4	211	15.6	96.8	0.4	224
10/2/2007 7:00	16.0	96.6	0.3	249	15.6	97.0	0.6	243
10/2/2007 8:00	16.1	96.6	0.3	221	15.8	97.1	0.2	182
10/2/2007 9:00	16.6	96.6	0.2	47	16.2	96.9	0.6	341
10/2/2007 10:00	17.0	96.1	0.3	134	16.5	96.1	0.4	20
10/2/2007 11:00	18.1	94.0	0.4	124	17.3	93.4	0.5	144
10/2/2007 12:00	17.8	92.7	0.9	193	17.4	92.8	1.4	178
10/2/2007 13:00	18.4	90.5	0.7	186	18.0	88.5	1.5	157
10/2/2007 14:00	19.6	84.0	1.0	184	19.3	83.9	2.1	170
10/2/2007 15:00	19.9	82.2	1.5	190	19.7	80.0	3.1	169
10/2/2007 16:00	21.6	74.2	1.7	185	21.0	76.8	3.3	175
10/2/2007 17:00	21.8	77.8	1.3	182	21.2	76.9	3.0	174
10/2/2007 18:00	22.9	74.5	1.4	185	21.9	75.1	2.6	178
10/2/2007 19:00	22.7	78.0	0.4	150	21.4	81.1	1.5	156
10/2/2007 20:00	19.5	87.1	0.3	100	19.2	88.0	0.6	113
10/2/2007 21:00	18.5	89.8	0.2	139	18.2	91.5	0.7	105
10/2/2007 22:00	18.1	91.6	0.2	135	17.6	93.9	0.4	119
10/2/2007 23:00	18.1	93.2	0.2	142	17.8	94.7	0.5	121
10/3/2007 0:00	18.5	93.6	0.1	133	19.2	83.8	1.4	142
10/3/2007 1:00	19.3	77.2	1.2	167	20.9	69.9	4.1	162
10/3/2007 2:00	20.7	73.4	2.1	174	21.2	69.2	4.5	169
10/3/2007 3:00	20.7	67.7	2.0	173	21.2	63.7	4.6	165

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/3/2007 4:00	20.5	73.6	1.8	173	21.0	68.5	4.8	164
10/3/2007 5:00	19.9	75.4	1.7	172	20.3	71.3	4.1	167
10/3/2007 6:00	19.3	78.6	1.0	168	19.8	73.0	3.2	161
10/3/2007 7:00	20.2	70.5	2.1	175	20.4	68.5	4.2	172
10/3/2007 8:00	20.7	72.5	2.7	195	20.6	72.7	4.2	189
10/3/2007 9:00	19.0	91.0	3.4	211	19.0	89.8	5.3	206
10/3/2007 10:00	19.0	89.8	3.2	215	19.3	86.6	5.0	210
10/3/2007 11:00	20.1	85.7	2.6	221	20.5	80.4	4.3	212
10/3/2007 12:00	21.1	78.5	2.2	235	22.0	72.5	3.3	222
10/3/2007 13:00	22.6	70.4	2.0	233	23.6	64.1	3.8	221
10/3/2007 14:00	23.2	65.4	1.9	236	24.3	58.7	3.5	235
10/3/2007 15:00	23.9	49.3	1.7	256	24.6	46.1	3.3	234
10/3/2007 16:00	25.4	48.2	1.9	219	25.3	53.7	3.0	223
10/3/2007 17:00	26.2	43.4	1.7	204	25.1	48.4	2.9	199
10/3/2007 18:00	26.0	38.7	1.5	225	24.8	44.2	2.6	201
10/3/2007 19:00	24.3	59.4	0.8	211	23.9	60.1	1.7	204
10/3/2007 20:00	19.3	72.9	0.1	124	19.6	78.3	0.6	233
10/3/2007 21:00	16.7	84.6	0.0	99	17.1	87.2	0.2	255
10/3/2007 22:00	15.4	89.1	0.0	353	15.5	91.9	0.0	296
10/3/2007 23:00	14.8	91.2	0.0	353	14.5	93.8	0.2	269
10/4/2007 0:00	14.2	92.3	0.1	325	13.8	94.6	0.3	305
10/4/2007 1:00	13.4	92.8	0.1	327	12.9	94.0	0.5	312
10/4/2007 2:00	12.6	93.1	0.1	117	12.3	94.0	0.2	304
10/4/2007 3:00	12.0	93.5	0.1	338	11.7	94.3	0.3	316
10/4/2007 4:00	11.7	93.5	0.2	319	11.3	93.5	0.4	331
10/4/2007 5:00	11.2	93.9	0.2	333	10.9	93.4	0.3	331
10/4/2007 6:00	11.3	93.8	0.2	320	11.5	89.6	0.6	336
10/4/2007 7:00	11.1	94.0	0.1	349	10.8	92.2	0.2	1
10/4/2007 8:00	11.1	94.1	0.2	335	11.3	90.6	0.5	328
10/4/2007 9:00	12.0	94.6	0.3	352	13.7	77.7	0.6	21
10/4/2007 10:00	15.7	92.5	0.8	70	17.7	69.9	1.7	51
10/4/2007 11:00	19.7	67.5	1.0	85	20.6	59.0	1.6	67
10/4/2007 12:00	23.3	59.8	0.7	106	24.0	56.0	1.3	121
10/4/2007 13:00	25.5	52.7	1.1	196	25.3	52.2	1.6	146
10/4/2007 14:00	26.6	53.1	1.5	229	26.2	53.6	1.8	147
10/4/2007 15:00	28.2	51.8	1.3	199	26.8	54.5	2.3	162
10/4/2007 16:00	28.6	54.6	1.4	218	27.1	55.2	2.1	165
10/4/2007 17:00	27.7	51.6	1.8	206	26.7	56.2	2.7	168
10/4/2007 18:00	28.8	50.6	0.7	156	25.7	59.9	2.4	144
10/4/2007 19:00	26.9	67.0	0.3	116	24.5	65.5	1.4	128
10/4/2007 20:00	21.9	74.9	0.0	134	21.9	74.9	0.4	122
10/4/2007 21:00	19.7	82.8	0.1	95	19.8	81.0	0.4	95
10/4/2007 22:00	19.1	85.4	0.5	111	19.8	84.8	1.0	93

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/4/2007 23:00	19.2	87.4	1.0	113	19.3	87.6	1.2	88
10/5/2007 0:00	19.1	88.0	0.7	114	19.0	88.1	0.8	90
10/5/2007 1:00	18.6	89.2	0.2	91	18.8	86.9	0.7	75
10/5/2007 2:00	18.0	90.7	0.2	58	18.9	87.9	0.9	75
10/5/2007 3:00	17.8	92.0	0.0	76	18.4	89.4	0.4	77
10/5/2007 4:00	17.9	92.4	0.1	66	18.7	89.6	0.6	55
10/5/2007 5:00	17.5	92.9	0.1	57	18.4	91.1	0.6	43
10/5/2007 6:00	17.3	93.5	0.1	12	17.8	93.0	0.5	57
10/5/2007 7:00	17.3	93.8	0.0	350	17.5	94.5	0.1	27
10/5/2007 8:00	17.1	94.2	0.1	8	16.9	95.6	0.2	311
10/5/2007 9:00	17.6	94.7	0.0	209	18.3	93.2	0.1	127
10/5/2007 10:00	20.7	89.0	0.5	180	21.2	79.3	1.3	156
10/5/2007 11:00	23.8	70.1	0.9	194	24.4	65.9	1.6	157
10/5/2007 12:00	26.8	62.0	0.9	184	27.2	59.3	1.8	155
10/5/2007 13:00	30.1	50.3	0.8	131	28.7	53.9	2.4	152
10/5/2007 14:00	32.4	47.5	0.8	144	29.6	52.4	3.4	153
10/5/2007 15:00	33.1	40.3	0.9	156	29.8	49.2	2.7	149
10/5/2007 16:00	33.7	42.7	1.0	163	30.4	48.6	2.7	149
10/5/2007 17:00	33.5	40.2	0.9	157	29.9	50.2	2.8	145
10/5/2007 18:00	33.8	51.1	0.4	127	29.2	56.2	2.0	127
10/5/2007 19:00	28.0	66.2	0.3	119	26.7	65.2	1.0	114
10/5/2007 20:00	25.2	69.5	0.4	122	24.9	71.2	0.7	100
10/5/2007 21:00	24.3	73.2	0.5	119	24.2	74.4	0.8	102
10/5/2007 22:00	24.0	75.9	0.2	146	23.5	78.5	0.6	110
10/5/2007 23:00	22.9	81.2	0.1	140	22.4	82.7	0.6	110
10/6/2007 0:00	22.1	84.6	0.1	142	22.0	84.5	0.8	133
10/6/2007 1:00	21.6	87.2	0.0	136	21.4	88.3	0.5	131
10/6/2007 2:00	20.9	89.5	0.1	190	20.7	90.3	0.8	137
10/6/2007 3:00	20.5	91.1	0.0	174	21.0	87.3	1.1	149
10/6/2007 4:00	20.2	92.0	0.0	172	21.0	88.4	1.2	166
10/6/2007 5:00	20.0	92.8	0.1	157	20.4	91.8	0.6	178
10/6/2007 6:00	19.7	93.4	0.1	182	19.4	93.8	0.8	148
10/6/2007 7:00	19.4	94.0	0.1	176	18.9	95.2	0.7	147
10/6/2007 8:00	19.3	94.6	0.1	174	18.7	96.0	0.8	142
10/6/2007 9:00	19.8	94.9	0.3	186	20.0	94.7	0.3	204
10/6/2007 10:00	21.9	88.1	1.4	194	22.1	82.7	1.9	187
10/6/2007 11:00	24.3	76.6	1.3	210	25.3	70.6	2.1	195
10/6/2007 12:00	26.6	67.8	1.6	230	28.2	65.1	2.3	229
10/6/2007 13:00	28.7	63.9	1.6	226	29.8	60.7	2.4	217
10/6/2007 14:00	30.5	57.4	1.6	214	31.0	59.3	2.5	215
10/6/2007 15:00	31.5	57.1	1.8	198	30.8	61.0	3.2	194
10/6/2007 16:00	30.7	63.9	1.9	172	29.0	67.0	4.4	166
10/6/2007 17:00	30.3	59.6	1.8	181	28.7	61.4	4.0	180



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/6/2007 18:00	29.9	60.9	1.3	185	28.7	61.9	2.5	183
10/6/2007 19:00	28.1	70.6	0.9	184	27.5	73.1	2.1	172
10/6/2007 20:00	25.2	79.2	0.2	168	24.7	82.3	1.2	149
10/6/2007 21:00	23.7	85.1	0.4	172	23.2	86.6	1.0	172
10/6/2007 22:00	23.0	87.4	0.4	175	22.6	88.6	1.1	177
10/6/2007 23:00	22.2	89.9	0.2	172	21.8	92.4	0.6	159
10/7/2007 0:00	21.9	91.0	0.7	180	21.2	93.2	0.9	186
10/7/2007 1:00	21.3	92.0	0.1	171	21.2	93.7	0.3	150
10/7/2007 2:00	20.8	93.1	0.1	192	20.4	95.5	0.2	261
10/7/2007 3:00	20.4	94.0	0.1	165	19.9	96.4	0.2	222
10/7/2007 4:00	20.1	94.5	0.0	169	19.6	96.8	0.1	134
10/7/2007 5:00	20.0	95.1	0.1	200	19.4	97.2	0.0	313
10/7/2007 6:00	19.6	95.5	0.1	175	19.2	97.4	0.3	161
10/7/2007 7:00	20.1	95.6	0.0	168	19.6	97.4	0.1	146
10/7/2007 8:00	20.2	95.8	0.1	185	19.6	97.5	0.1	281
10/7/2007 9:00	20.7	96.0	0.1	179	20.4	97.7	0.1	185
10/7/2007 10:00	22.9	91.1	0.7	200	22.9	89.9	1.0	189
10/7/2007 11:00	25.9	70.2	0.5	313	26.1	66.6	1.0	308
10/7/2007 12:00	28.7	62.6	0.8	350	28.0	60.7	1.3	332
10/7/2007 13:00	31.0	53.6	0.9	288	29.6	55.4	1.2	355
10/7/2007 14:00	32.9	51.5	0.9	358	31.6	55.0	1.1	257
10/7/2007 15:00	33.2	48.0	1.2	205	32.0	50.3	1.4	223
10/7/2007 16:00	32.7	53.9	1.9	213	32.6	50.6	2.5	216
10/7/2007 17:00	30.0	53.4	1.7	220	31.0	53.2	2.8	199
10/7/2007 18:00	30.5	54.9	1.5	202	29.9	58.2	2.7	178
10/7/2007 19:00	29.3	65.6	0.7	183	28.2	64.8	1.7	167
10/7/2007 20:00	25.9	74.3	0.1	178	26.0	76.5	0.5	160
10/7/2007 21:00	23.8	81.7	0.1	176	24.1	77.7	0.5	189
10/7/2007 22:00	22.6	86.2	0.0	165	23.2	85.2	0.5	166
10/7/2007 23:00	21.7	89.1	0.0	175	21.6	90.2	0.3	173
10/8/2007 0:00	21.1	90.9	0.0	118	21.2	91.8	0.4	145
10/8/2007 1:00	21.1	92.2	0.1	151	20.7	93.8	0.8	134
10/8/2007 2:00	21.0	92.9	0.1	201	20.6	94.8	0.2	156
10/8/2007 3:00	20.5	93.5	0.0	183	20.1	95.5	0.1	178
10/8/2007 4:00	20.1	94.1	0.0	174	19.7	96.4	0.2	148
10/8/2007 5:00	19.8	94.6	0.0	185	19.5	96.9	0.1	68
10/8/2007 6:00	19.5	94.9	0.1	175	19.1	97.3	0.3	147
10/8/2007 7:00	19.3	95.3	0.1	169	19.0	97.4	0.3	175
10/8/2007 8:00	19.4	95.7	0.1	149	18.7	97.7	0.4	136
10/8/2007 9:00	20.4	95.9	0.2	172	19.8	97.7	0.2	172
10/8/2007 10:00	22.2	92.2	0.5	175	22.1	91.0	0.7	174
10/8/2007 11:00	25.2	67.2	1.4	198	26.4	61.3	1.9	183
10/8/2007 12:00	28.0	59.8	1.5	219	29.8	51.9	2.5	204

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/8/2007 13:00	30.2	51.9	1.7	227	31.7	47.3	3.0	222
10/8/2007 14:00					32.6	45.8	3.8	223
10/8/2007 15:00					31.7	47.1	3.7	203
10/8/2007 16:00					32.2	44.6	3.7	202
10/8/2007 17:00					32.6	43.6	3.6	220
10/8/2007 18:00					31.9	49.4	2.6	225
10/8/2007 19:00					29.4	57.3	1.4	202
10/8/2007 20:00					26.2	71.4	0.8	161
10/8/2007 21:00	31.6	47.2	1.8	238	23.7	79.4	0.5	174
10/8/2007 22:00	21.8	85.6	0.0	353	22.9	84.7	0.7	143
10/8/2007 23:00	22.2	86.7	0.1	171	21.7	89.3	0.8	132
10/9/2007 0:00	21.9	88.5	0.1	160	21.1	92.4	0.6	148
10/9/2007 1:00	21.6	89.8	0.2	167	20.7	93.1	0.6	160
10/9/2007 2:00	21.5	89.5	0.4	173	20.6	92.2	0.9	166
10/9/2007 3:00	23.0	73.0	1.1	261	22.3	73.9	2.3	250
10/9/2007 4:00	23.1	78.7	1.3	279	22.8	79.0	3.2	263
10/9/2007 5:00	22.7	75.1	1.5	295	22.4	75.3	3.3	269
10/9/2007 6:00	21.2	87.0	1.5	298	21.0	88.5	3.6	276
10/9/2007 7:00	19.2	80.4	1.4	298	18.9	79.9	3.2	276
10/9/2007 8:00	17.0	74.0	1.5	306	16.7	74.3	3.7	282
10/9/2007 9:00	16.1	71.7	1.0	306	15.7	72.9	2.8	285
10/9/2007 10:00	16.7	64.8	1.1	304	16.2	64.3	2.7	283
10/9/2007 11:00	17.6	55.1	1.1	313	17.6	52.7	2.7	285
10/9/2007 12:00	19.6	40.9	1.3	306	19.5	41.4	3.2	278
10/9/2007 13:00	21.2	38.5	1.7	274	21.3	33.0	3.8	259
10/9/2007 14:00	22.2	34.0	2.1	264	22.3	35.3	4.1	253
10/9/2007 15:00	22.9	35.0	2.4	238	22.9	36.1	4.1	241
10/9/2007 16:00	23.5	37.4	2.4	242	23.3	37.4	4.8	223
10/9/2007 17:00	23.5	40.3	3.1	225	23.6	41.3	4.6	218
10/9/2007 18:00	23.3	41.9	3.0	220	23.3	42.5	4.4	218
10/9/2007 19:00	22.1	46.5	1.8	226	21.9	46.5	2.9	214
10/9/2007 20:00	20.5	51.4	1.4	206	19.5	53.2	1.9	206
10/9/2007 21:00	18.8	59.2	0.8	184	18.1	59.3	1.2	189
10/9/2007 22:00	17.6	64.1	0.6	174	17.3	62.7	0.9	177
10/9/2007 23:00	16.4	59.6	0.7	181	16.7	61.2	1.1	179
10/10/2007 0:00	17.8	59.6	1.7	240	17.0	60.8	2.6	230
10/10/2007 1:00	16.1	65.9	2.0	304	15.7	67.6	4.4	282
10/10/2007 2:00	14.2	61.8	1.5	298	13.8	63.2	3.8	275
10/10/2007 3:00	13.1	61.4	1.3	282	12.7	63.2	3.3	265
10/10/2007 4:00	12.5	61.3	1.6	290	12.2	62.2	3.6	270
10/10/2007 5:00	11.6	63.0	1.8	284	11.3	63.9	3.9	265
10/10/2007 6:00	10.7	68.3	1.8	263	10.4	68.8	4.0	252
10/10/2007 7:00	9.9	70.1	1.9	266	9.6	71.1	3.5	254

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/10/2007 8:00	9.5	72.0	1.6	264	9.0	73.8	2.9	246
10/10/2007 9:00	9.3	71.8	1.7	264	9.3	69.8	3.7	250
10/10/2007 10:00	10.1	65.6	1.7	280	10.0	65.4	4.1	261
10/10/2007 11:00	10.6	63.6	1.8	274	10.3	63.5	3.8	262
10/10/2007 12:00	11.2	57.9	1.6	273	11.2	57.4	3.4	252
10/10/2007 13:00	11.7	55.6	1.3	281	11.3	56.6	3.6	255
10/10/2007 14:00	11.8	55.0	1.5	263	11.5	55.3	3.5	252
10/10/2007 15:00	12.8	53.0	1.3	271	12.4	53.2	3.1	266
10/10/2007 16:00	12.5	55.0	1.3	268	12.2	54.7	2.8	255
10/10/2007 17:00	12.4	60.7	1.6	252	12.2	61.7	3.1	257
10/10/2007 18:00	11.4	69.0	1.7	254	11.2	69.9	3.3	238
10/10/2007 19:00	10.8	74.8	1.0	257	10.4	79.4	2.3	253
10/10/2007 20:00	10.1	84.4	0.6	239	9.7	86.4	1.4	240
10/10/2007 21:00	9.7	88.1	0.9	224	9.2	90.3	1.4	225
10/10/2007 22:00	9.2	90.2	0.7	202	8.7	92.3	1.0	210
10/10/2007 23:00	8.7	90.3	0.8	226	8.0	92.1	1.3	241
10/11/2007 0:00	8.3	91.0	0.8	208	7.6	93.2	1.2	207
10/11/2007 1:00	7.9	91.9	0.2	252	7.2	94.3	1.1	261
10/11/2007 2:00	8.5	92.4	0.4	287	7.9	94.4	1.4	274
10/11/2007 3:00	7.7	92.5	0.1	269	7.0	94.8	0.7	264
10/11/2007 4:00	7.0	93.0	0.1	280	6.3	95.5	0.9	249
10/11/2007 5:00	7.5	93.5	0.2	275	6.9	95.5	1.3	266
10/11/2007 6:00	8.2	93.8	0.7	253	7.8	95.4	1.6	248
10/11/2007 7:00	8.6	93.8	0.7	235	8.2	94.8	1.7	236
10/11/2007 8:00	8.5	94.5	1.2	219	8.1	95.3	1.8	208
10/11/2007 9:00	8.8	95.2	1.2	194	8.4	96.1	2.1	190
10/11/2007 10:00	9.9	95.7	0.8	231	9.5	96.4	1.6	215
10/11/2007 11:00	11.4	95.9	0.8	333	10.9	96.3	1.8	322
10/11/2007 12:00	12.7	94.6	1.7	48	11.2	88.0	3.1	25
10/11/2007 13:00	15.3	63.2	1.8	36	13.3	67.3	3.8	24
10/11/2007 14:00	17.9	58.2	1.5	9	14.7	59.9	3.0	4
10/11/2007 15:00	18.5	52.8	1.6	349	15.5	55.8	3.0	327
10/11/2007 16:00	17.6	59.6	1.9	331	16.2	61.9	3.8	303
10/11/2007 17:00	14.2	85.9	2.3	330	13.8	87.1	4.4	308
10/11/2007 18:00	11.9	89.1	2.1	332	11.5	87.8	4.2	312
10/11/2007 19:00	11.5	81.4	2.2	336	11.2	80.5	4.3	320
10/11/2007 20:00	11.2	80.8	1.9	333	10.9	81.0	4.1	321
10/11/2007 21:00	10.7	79.4	1.8	331	10.4	78.8	3.6	312
10/11/2007 22:00	10.4	79.2	1.9	334	10.1	79.6	3.3	314
10/11/2007 23:00	10.2	77.9	1.6	330	9.8	76.9	3.0	313
10/12/2007 0:00	10.0	75.9	1.7	335	9.6	75.1	3.3	308
10/12/2007 1:00	9.9	72.7	1.4	331	9.5	72.5	3.1	310
10/12/2007 2:00	9.8	70.6	1.4	328	9.4	66.9	2.9	306

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/12/2007 3:00	9.7	70.3	1.0	329	9.3	64.8	2.8	306
10/12/2007 4:00	9.4	68.7	1.4	332	9.0	68.9	2.7	310
10/12/2007 5:00	8.9	71.0	1.3	329	8.4	72.4	2.9	308
10/12/2007 6:00	7.8	76.1	0.9	317	7.2	77.8	2.5	298
10/12/2007 7:00	7.6	76.8	0.9	313	7.1	77.9	2.3	296
10/12/2007 8:00	7.5	77.8	0.7	298	7.0	78.6	1.7	289
10/12/2007 9:00	7.6	77.8	0.9	302	7.1	77.6	2.3	285
10/12/2007 10:00	8.1	69.3	1.0	314	7.8	67.5	2.4	292
10/12/2007 11:00	9.3	64.7	1.3	318	9.0	60.9	3.1	291
10/12/2007 12:00	9.9	58.7	1.4	312	9.7	57.8	3.1	294
10/12/2007 13:00	10.1	55.9	1.2	297	9.5	55.7	3.0	278
10/12/2007 14:00	10.6	51.7	1.0	307	10.0	53.3	2.7	274
10/12/2007 15:00	11.3	45.7	1.4	285	10.9	46.4	2.7	263
10/12/2007 16:00	11.6	47.5	1.3	287	10.9	49.8	2.9	268
10/12/2007 17:00	11.7	42.6	1.5	272	10.8	47.3	2.8	266
10/12/2007 18:00	12.1	45.7	1.6	246	11.1	49.5	2.8	232
10/12/2007 19:00	10.3	56.9	1.1	235	9.6	59.3	2.2	226
10/12/2007 20:00	8.7	60.5	0.8	246	7.6	64.3	1.3	218
10/12/2007 21:00	8.1	67.9	0.5	235	6.8	71.7	0.9	227
10/12/2007 22:00	7.1	74.2	0.3	194	6.0	80.3	0.4	170
10/12/2007 23:00	6.0	81.9	0.1	177	4.8	87.2	0.1	148
10/13/2007 0:00	5.4	84.5	0.2	222	4.1	88.8	0.5	215
10/13/2007 1:00	6.3	82.1	0.7	242	4.9	86.3	1.0	231
10/13/2007 2:00	6.3	83.0	0.9	247	5.2	85.3	1.5	241
10/13/2007 3:00	5.7	85.8	0.6	272	5.2	87.1	1.5	245
10/13/2007 4:00	5.4	86.9	0.9	268	4.9	87.6	2.3	250
10/13/2007 5:00	5.2	88.3	0.5	257	4.6	89.7	1.6	250
10/13/2007 6:00	4.8	88.8	0.2	245	4.4	90.7	1.3	260
10/13/2007 7:00	4.2	90.3	0.8	243	3.5	92.0	1.3	228
10/13/2007 8:00	3.9	91.0	0.7	212	3.0	93.3	1.0	207
10/13/2007 9:00	4.1	91.3	0.7	212	3.8	92.2	1.3	220
10/13/2007 10:00	6.5	79.9	1.5	233	6.5	77.3	2.4	223
10/13/2007 11:00	8.2	71.1	1.6	225	8.2	72.0	2.5	223
10/13/2007 12:00	9.9	65.0	2.0	232	10.6	60.2	3.3	217
10/13/2007 13:00	12.0	62.7	2.2	242	12.8	60.6	4.3	225
10/13/2007 14:00	13.1	54.0	2.0	266	13.3	55.6	3.8	245
10/13/2007 15:00	14.4	47.1	2.7	258	14.4	48.0	4.6	251
10/13/2007 16:00	15.2	43.2	2.2	267	15.1	48.2	4.2	247
10/13/2007 17:00	15.5	47.2	1.8	267	15.0	48.2	4.0	250
10/13/2007 18:00	14.5	50.3	1.8	260	13.7	51.0	3.5	242
10/13/2007 19:00	13.5	58.7	0.8	267	13.0	58.1	2.3	258
10/13/2007 20:00	11.8	65.6	0.3	265	11.2	66.6	0.9	249
10/13/2007 21:00	10.1	70.0	0.5	230	8.9	72.0	0.9	231

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/13/2007 22:00	10.7	68.4	0.8	259	9.4	72.6	1.3	242
10/13/2007 23:00	10.6	71.6	0.6	280	9.6	74.4	1.4	259
10/14/2007 0:00	9.8	73.6	0.6	309	9.2	75.6	1.6	277
10/14/2007 1:00	9.0	78.8	0.4	309	8.6	80.8	1.4	286
10/14/2007 2:00	7.2	85.5	0.3	287	7.5	83.9	1.2	280
10/14/2007 3:00	6.4	87.3	0.3	308	6.9	86.1	0.9	292
10/14/2007 4:00	5.2	89.1	0.1	216	4.7	91.0	0.7	240
10/14/2007 5:00	4.7	90.5	0.2	235	4.2	92.7	1.2	252
10/14/2007 6:00	4.6	91.0	0.1	271	4.7	92.7	1.3	269
10/14/2007 7:00	3.9	91.6	0.1	290	3.7	93.5	0.8	265
10/14/2007 8:00	3.5	92.2	0.1	259	2.7	94.5	0.6	273
10/14/2007 9:00	4.0	93.0	0.2	309	4.9	91.2	1.1	288
10/14/2007 10:00	6.9	90.7	0.5	333	7.8	68.6	0.9	322
10/14/2007 11:00	10.2	65.1	0.8	271	11.5	54.5	1.2	237
10/14/2007 12:00	13.1	50.0	0.7	291	14.3	38.0	0.8	213
10/14/2007 13:00	15.5	32.3	0.8	244	15.0	39.1	1.2	339
10/14/2007 14:00	18.5	36.1	0.9	326	16.3	38.9	1.2	138
10/14/2007 15:00	16.2	45.2	1.3	230	16.3	45.6	2.3	212
10/14/2007 16:00	15.0	55.9	1.7	200	14.8	55.8	2.8	194
10/14/2007 17:00	14.2	67.5	1.1	193	13.7	68.0	2.0	198
10/14/2007 18:00	13.2	80.4	0.3	233	12.3	84.9	0.7	205
10/14/2007 19:00	12.5	87.0	0.2	153	11.6	88.6	0.4	226
10/14/2007 20:00	11.8	89.5	0.1	86	11.0	91.8	0.2	132
10/14/2007 21:00	11.8	90.8	0.1	41	11.0	92.2	0.4	181
10/14/2007 22:00	11.8	92.1	0.3	187	11.0	93.6	0.6	173
10/14/2007 23:00	11.4	92.5	0.3	91	10.8	92.9	0.6	125
10/15/2007 0:00	11.6	92.3	0.5	52	10.8	90.9	1.1	44
10/15/2007 1:00	11.6	92.0	0.5	48	10.9	89.2	0.9	38
10/15/2007 2:00	11.7	91.9	0.5	54	11.1	85.5	1.2	47
10/15/2007 3:00	11.8	91.5	0.3	69	11.2	86.1	0.9	54
10/15/2007 4:00	11.1	91.7	0.2	83	10.9	87.1	0.7	70
10/15/2007 5:00	11.4	92.1	0.1	88	11.7	85.7	0.7	90
10/15/2007 6:00	11.4	92.1	0.3	44	11.6	87.5	0.9	64
10/15/2007 7:00	11.3	91.8	0.6	67	11.3	88.1	1.3	51
10/15/2007 8:00	10.8	92.3	0.8	59	11.2	87.8	1.3	47
10/15/2007 9:00	12.0	92.5	1.0	68	12.2	84.5	1.5	50
10/15/2007 10:00	13.9	88.7	0.7	99	14.1	75.4	1.2	85
10/15/2007 11:00	16.3	71.1	1.1	116	17.2	61.2	1.3	111
10/15/2007 12:00	18.6	62.2	0.8	119	18.3	59.7	1.7	122
10/15/2007 13:00	20.5	58.9	0.8	127	19.5	55.9	1.5	124
10/15/2007 14:00	22.6	48.7	0.9	106	20.3	52.1	1.6	135
10/15/2007 15:00	23.6	53.1	0.8	97	21.2	51.8	1.2	124
10/15/2007 16:00	23.3	53.4	0.8	110	21.3	55.3	1.4	109

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/15/2007 17:00	23.6	52.3	1.5	101	20.9	56.4	2.8	79
10/15/2007 18:00	21.2	62.7	1.9	95	19.7	63.0	3.6	71
10/15/2007 19:00	18.1	70.2	1.8	94	17.6	69.2	3.8	68
10/15/2007 20:00	16.4	74.1	1.6	85	16.2	76.0	3.6	64
10/15/2007 21:00	15.5	79.6	1.0	57	15.4	79.5	2.2	43
10/15/2007 22:00	15.1	82.0	1.1	60	14.8	81.7	2.1	41
10/15/2007 23:00	15.0	86.0	1.2	75	14.6	87.8	2.8	55
10/16/2007 0:00	15.2	89.4	1.6	96	15.3	89.4	3.0	69
10/16/2007 1:00	15.6	90.5	1.8	98	15.6	90.5	3.4	71
10/16/2007 2:00	15.6	91.4	1.7	99	15.6	91.0	3.0	70
10/16/2007 3:00	15.9	91.3	1.1	104	16.1	90.0	2.4	79
10/16/2007 4:00	16.0	91.2	1.3	88	16.1	89.8	2.6	63
10/16/2007 5:00	15.8	91.7	1.3	75	15.9	90.3	3.0	57
10/16/2007 6:00	16.1	91.0	1.9	88	16.2	88.4	3.5	67
10/16/2007 7:00	16.4	90.0	1.8	95	16.5	87.7	3.4	70
10/16/2007 8:00	16.6	89.2	1.8	87	16.7	85.7	3.3	65
10/16/2007 9:00	16.8	87.4	2.2	91	16.7	84.7	4.4	67
10/16/2007 10:00	17.0	86.3	2.2	104	17.0	84.4	4.1	79
10/16/2007 11:00	17.5	83.5	1.9	108	17.3	82.0	3.4	86
10/16/2007 12:00	17.5	84.1	1.5	118	17.3	82.8	2.2	98
10/16/2007 13:00	18.2	77.5	1.3	116	18.0	74.2	1.6	102
10/16/2007 14:00	19.1	77.8	0.7	137	18.4	79.1	1.9	120
10/16/2007 15:00	18.3	86.4	0.5	123	17.4	88.6	1.5	110
10/16/2007 16:00	19.3	79.8	0.9	95	18.2	78.7	1.4	99
10/16/2007 17:00	20.5	77.2	1.1	98	19.1	78.0	1.6	92
10/16/2007 18:00	18.7	81.8	0.9	122	18.2	82.3	1.7	104
10/16/2007 19:00	17.9	86.4	0.9	130	17.6	87.4	1.5	115
10/16/2007 20:00	18.0	88.8	0.4	139	17.7	90.4	1.6	124
10/16/2007 21:00	17.8	90.6	0.2	143	17.4	91.7	1.3	132
10/16/2007 22:00	17.1	91.4	0.3	156	17.1	91.4	1.7	145
10/16/2007 23:00	16.5	92.6	0.1	155	16.2	93.7	1.3	136
10/17/2007 0:00	16.6	93.0	0.2	155	16.2	94.6	1.0	139
10/17/2007 1:00	15.9	93.7	0.1	150	15.8	95.2	1.5	139
10/17/2007 2:00	15.9	94.6	0.3	177	15.6	95.8	1.5	157
10/17/2007 3:00	16.5	95.2	0.9	177	16.3	95.6	2.5	171
10/17/2007 4:00	16.7	95.2	1.3	186	16.4	95.7	2.7	176
10/17/2007 5:00	16.5	95.5	1.3	184	16.1	96.0	2.4	179
10/17/2007 6:00	16.5	95.4	1.2	196	16.3	95.7	2.1	193
10/17/2007 7:00	16.5	95.4	0.4	183	16.1	95.7	1.0	177
10/17/2007 8:00	16.4	95.3	0.9	193	16.0	95.8	1.2	193
10/17/2007 9:00	16.3	94.9	1.4	204	15.8	96.0	1.7	206
10/17/2007 10:00	16.6	93.3	1.3	221	16.6	92.6	2.2	215
10/17/2007 11:00	17.2	87.3	1.7	221	17.5	80.7	2.7	225

## Appendix A3 Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/17/2007 12:00	18.3	77.8	1.5	227	19.3	73.3	2.3	220
10/17/2007 13:00	20.0	66.3	1.4	210	21.0	60.8	2.3	200
10/17/2007 14:00	21.4	62.2	1.4	203	21.4	62.3	2.6	199
10/17/2007 15:00	22.3	56.0	1.7	189	22.6	56.4	3.0	198
10/17/2007 16:00	23.3	57.4	1.5	194	22.3	57.8	2.4	178
10/17/2007 17:00	23.4	60.0	1.0	190	22.2	60.8	1.7	169
10/17/2007 18:00	22.1	64.2	0.6	166	20.6	64.2	2.1	150
10/17/2007 19:00	19.9	72.3	0.2	130	19.1	75.5	1.0	127
10/17/2007 20:00	17.2	81.2	0.2	86	17.3	79.1	0.6	93
10/17/2007 21:00	15.9	85.1	0.6	102	16.6	76.7	1.2	76
10/17/2007 22:00	16.4	81.1	0.8	109	17.0	76.7	1.5	84
10/17/2007 23:00	16.7	80.3	0.7	119	16.6	79.8	1.1	98
10/18/2007 0:00	16.6	84.3	1.2	100	16.5	85.4	1.8	78
10/18/2007 1:00	16.4	88.6	1.0	97	16.3	90.7	1.6	76
10/18/2007 2:00	16.2	90.8	0.7	110	16.1	93.0	1.1	84
10/18/2007 3:00	16.8	92.3	0.8	94	17.1	91.8	1.6	80
10/18/2007 4:00	17.8	92.1	1.2	106	17.9	90.2	2.1	84
10/18/2007 5:00	18.3	91.4	1.4	108	18.2	89.3	1.6	90
10/18/2007 6:00	18.6	89.2	1.1	119	18.9	83.1	1.8	100
10/18/2007 7:00	19.2	83.5	1.4	126	19.5	81.3	2.4	106
10/18/2007 8:00	19.1	84.2	1.1	136	19.2	82.0	2.4	116
10/18/2007 9:00	18.9	89.5	1.0	155	18.8	90.3	4.1	142
10/18/2007 10:00	18.6	91.5	1.0	153	18.5	85.6	4.4	140
10/18/2007 11:00	19.5	85.1	1.4	158	19.5	83.4	5.5	141
10/18/2007 12:00	19.6	87.2	1.7	161	19.3	84.8	5.9	147
10/18/2007 13:00	20.5	84.6	2.2	164	20.2	83.4	6.3	149
10/18/2007 14:00	20.9	80.9	2.6	171	20.7	79.6	5.6	163
10/18/2007 15:00	22.0	77.3	2.6	175	21.9	75.0	4.9	168
10/18/2007 16:00	23.0	74.8	2.2	170	22.7	74.0	5.4	164
10/18/2007 17:00	23.8	70.3	2.4	172	23.2	72.2	5.2	162
10/18/2007 18:00	24.4	69.5	1.4	165	23.1	75.0	4.0	151
10/18/2007 19:00	22.6	79.6	1.0	162	22.2	77.7	3.5	146
10/18/2007 20:00	21.3	82.0	0.8	155	21.7	77.7	3.9	139
10/18/2007 21:00	21.2	81.2	0.9	150	21.9	76.6	4.7	136
10/18/2007 22:00	21.5	80.0	1.6	157	21.7	77.8	5.9	139
10/18/2007 23:00	21.3	79.4	1.6	156	21.5	77.7	6.0	139
10/19/2007 0:00	21.6	78.9	1.7	159	21.7	77.0	5.8	142
10/19/2007 1:00	21.5	80.9	1.6	162	21.8	78.2	5.0	148
10/19/2007 2:00	21.7	80.2	1.9	167	21.9	79.7	4.8	157
10/19/2007 3:00	21.9	80.0	1.9	165	21.9	79.2	5.0	151
10/19/2007 4:00	22.1	64.7	3.5	175	22.1	64.5	6.3	169
10/19/2007 5:00	22.3	63.0	4.6	182	22.2	62.2	7.3	182
10/19/2007 6:00	21.3	67.7	3.5	190	20.8	69.9	4.9	181

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/19/2007 7:00	20.6	73.4	2.4	189	20.1	77.2	3.5	179
10/19/2007 8:00	19.5	78.9	2.2	183	19.0	75.8	3.9	180
10/19/2007 9:00	18.8	68.0	3.0	201	18.6	67.0	4.6	201
10/19/2007 10:00	18.5	66.4	3.1	205	18.5	64.8	3.8	199
10/19/2007 11:00	18.7	59.9	4.1	208	19.3	55.9	6.5	204
10/19/2007 12:00	19.4	52.5	4.9	206	20.2	51.7	8.3	206
10/19/2007 13:00	19.9	53.9	5.9	203	20.6	52.1	8.5	198
10/19/2007 14:00	18.9	55.7	5.6	202	19.1	56.0	8.1	193
10/19/2007 15:00	17.5	63.0	5.2	208	17.6	62.7	8.1	205
10/19/2007 16:00	16.6	66.0	5.0	204	16.6	65.6	7.7	198
10/19/2007 17:00	16.1	68.0	4.5	202	16.0	67.6	6.7	199
10/19/2007 18:00	15.9	71.8	4.2	206	15.7	73.2	6.4	200
10/19/2007 19:00	15.4	72.2	4.0	205	15.2	72.9	6.3	197
10/19/2007 20:00	15.2	74.8	3.9	204	14.9	76.6	6.0	201
10/19/2007 21:00	15.0	71.1	4.3	207	14.8	71.7	6.4	203
10/19/2007 22:00	14.9	69.8	4.3	214	14.6	70.0	6.2	206
10/19/2007 23:00	14.3	71.4	4.0	210	14.0	73.0	6.0	204
10/20/2007 0:00	14.4	69.4	4.0	217	14.1	70.0	5.7	211
10/20/2007 1:00	14.3	69.3	3.3	220	14.1	69.1	5.2	214
10/20/2007 2:00	14.3	69.2	3.2	218	14.1	69.8	4.7	208
10/20/2007 3:00	14.1	71.2	3.5	215	13.9	72.0	5.1	208
10/20/2007 4:00	13.7	74.3	3.3	214	13.5	75.5	4.6	207
10/20/2007 5:00	13.4	73.7	2.6	204	13.0	75.8	3.7	201
10/20/2007 6:00	13.1	72.5	2.8	209	12.7	72.9	4.3	205
10/20/2007 7:00	13.3	71.4	3.2	216	13.1	72.2	5.0	212
10/20/2007 8:00	12.7	74.1	3.3	217	12.2	76.6	4.4	211
10/20/2007 9:00	12.5	73.3	2.9	214	12.3	73.2	4.2	209
10/20/2007 10:00	13.1	69.4	3.2	219	13.2	68.2	4.8	216
10/20/2007 11:00	14.1	63.0	3.3	238	14.9	59.8	5.5	226
10/20/2007 12:00	16.0	50.2	3.2	248	16.7	45.9	6.3	230
10/20/2007 13:00	17.9	41.2	3.5	257	18.2	39.5	6.5	238
10/20/2007 14:00	18.7	35.4	4.0	238	19.2	38.1	6.4	234
10/20/2007 15:00	19.8	34.4	3.5	244	20.0	34.1	6.4	228
10/20/2007 16:00	20.6	32.7	3.1	246	20.4	33.8	5.8	228
10/20/2007 17:00	20.4	34.9	3.1	235	20.3	36.5	5.2	228
10/20/2007 18:00	20.2	35.1	2.5	229	19.9	37.2	4.2	220
10/20/2007 19:00	18.4	45.8	1.2	212	17.7	47.5	1.8	207
10/20/2007 20:00	14.8	61.0	0.4	164	15.0	55.2	1.0	179
10/20/2007 21:00	13.2	61.9	0.5	167	13.4	56.6	0.9	183
10/20/2007 22:00	12.3	68.5	0.2	166	12.5	65.2	0.8	150
10/20/2007 23:00	11.6	74.7	0.1	160	12.8	69.0	1.2	155
10/21/2007 0:00	12.7	72.2	0.7	163	14.3	64.7	1.9	167
10/21/2007 1:00	14.8	67.3	1.4	173	15.0	64.8	2.7	171



## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/21/2007 2:00	14.6	67.4	1.4	170	14.8	65.7	2.9	167
10/21/2007 3:00	15.1	63.7	2.2	176	14.9	63.5	3.4	173
10/21/2007 4:00	15.0	65.2	2.0	175	14.8	65.6	3.7	171
10/21/2007 5:00	14.1	67.4	1.4	171	14.3	68.7	3.1	170
10/21/2007 6:00	14.6	65.3	1.9	179	14.1	68.5	2.9	177
10/21/2007 7:00	14.8	61.1	2.4	184	14.0	67.2	3.1	179
10/21/2007 8:00	14.8	60.5	2.5	183	13.9	68.8	3.0	179
10/21/2007 9:00	15.3	56.4	2.7	185	15.0	55.9	3.7	181
10/21/2007 10:00	16.9	51.6	2.8	184	17.1	56.7	4.2	184
10/21/2007 11:00	18.4	54.6	2.5	186	18.8	51.2	4.5	177
10/21/2007 12:00	20.0	47.3	2.4	178	20.6	43.2	4.7	176
10/21/2007 13:00	22.3	36.1	3.4	181	22.7	36.5	5.5	177
10/21/2007 14:00	25.1	29.9	3.3	177	24.5	29.2	6.1	176
10/21/2007 15:00	26.7	29.1	3.9	181	26.3	27.0	6.1	180
10/21/2007 16:00	27.4	29.3	4.5	183	26.8	28.8	6.8	182
10/21/2007 17:00	26.9	32.3	3.4	183	26.1	33.9	5.3	182
10/21/2007 18:00	25.4	39.2	3.0	182	24.4	39.3	5.0	178
10/21/2007 19:00	22.5	42.1	2.3	178	22.3	40.2	3.5	177
10/21/2007 20:00	22.0	38.1	2.4	179	21.8	38.8	3.6	176
10/21/2007 21:00	21.0	46.9	1.6	173	20.6	46.6	2.9	167
10/21/2007 22:00	19.1	44.4	1.4	170	19.1	46.9	2.7	166
10/21/2007 23:00	19.1	56.7	1.8	178	18.3	56.3	2.5	179
10/22/2007 0:00	17.1	64.0	1.1	171	16.6	62.9	1.7	176
10/22/2007 1:00	15.7	67.9	0.7	165	15.9	63.7	1.9	170
10/22/2007 2:00	15.2	66.8	0.9	169	15.6	64.7	1.8	170
10/22/2007 3:00	15.0	69.6	0.6	163	14.9	65.8	1.3	160
10/22/2007 4:00	13.7	73.9	0.2	159	14.6	68.3	1.8	171
10/22/2007 5:00	13.1	76.0	0.4	160	14.0	74.4	1.4	149
10/22/2007 6:00	13.2	80.8	0.5	163	13.9	74.3	1.8	169
10/22/2007 7:00	13.5	75.3	0.8	167	14.0	70.1	1.9	173
10/22/2007 8:00	12.9	79.4	0.4	160	13.8	71.7	1.6	168
10/22/2007 9:00	13.5	71.8	0.6	165	14.2	72.0	1.7	169
10/22/2007 10:00	16.1	62.9	1.7	179	16.4	59.7	3.1	179
10/22/2007 11:00	18.0	57.4	1.9	180	19.0	52.5	3.6	183
10/22/2007 12:00	19.9	54.1	1.7	175	20.6	49.8	3.8	173
10/22/2007 13:00	21.7	47.1	2.4	182	21.4	46.9	4.5	166
10/22/2007 14:00	22.6	43.6	3.0	178	21.9	44.9	5.5	166
10/22/2007 15:00	22.9	44.7	2.8	175	22.4	44.3	5.3	173
10/22/2007 16:00	23.3	45.5	2.3	178	22.8	44.8	4.2	171
10/22/2007 17:00	22.6	51.3	2.1	182	22.3	49.5	3.2	176
10/22/2007 18:00	21.3	56.5	1.1	175	21.1	56.4	2.0	179
10/22/2007 19:00	20.3	60.0	0.8	169	20.1	57.5	1.7	175
10/22/2007 20:00	19.6	59.2	0.6	171	19.6	60.3	1.0	191

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/22/2007 21:00	19.1	70.7	0.8	167	18.8	70.4	2.2	165
10/22/2007 22:00	17.9	85.7	1.2	175	17.4	89.4	2.4	175
10/22/2007 23:00	16.4	93.3	1.5	193	16.0	95.2	2.9	191
10/23/2007 0:00	16.1	94.6	0.9	191	15.8	96.0	1.8	193
10/23/2007 1:00	16.1	95.2	0.3	170	15.7	96.6	1.0	146
10/23/2007 2:00	16.1	95.4	0.2	31	15.6	96.9	0.6	286
10/23/2007 3:00	15.9	95.5	0.9	9	15.5	96.6	1.4	353
10/23/2007 4:00	12.5	95.3	2.6	343	12.4	96.0	4.1	347
10/23/2007 5:00	10.8	95.0	2.4	350	10.5	94.2	4.4	348
10/23/2007 6:00	9.6	94.3	2.5	342	9.3	92.6	4.1	333
10/23/2007 7:00	9.2	93.8	2.3	343	8.9	92.0	4.4	334
10/23/2007 8:00	9.4	93.3	2.3	339	9.1	91.5	4.3	327
10/23/2007 9:00	9.6	93.2	2.2	335	9.3	91.3	3.8	321
10/23/2007 10:00	9.6	92.7	2.1	338	9.3	90.5	3.9	324
10/23/2007 11:00	9.7	91.1	2.3	339	9.5	88.0	3.9	329
10/23/2007 12:00	9.9	89.0	1.7	338	9.5	87.1	3.6	325
10/23/2007 13:00	10.0	86.1	1.4	337	9.6	82.4	3.1	324
10/23/2007 14:00	10.2	75.8	1.3	330	9.7	75.6	2.7	312
10/23/2007 15:00	10.7	71.6	1.5	324	10.2	73.8	3.1	302
10/23/2007 16:00	10.9	71.0	1.3	312	10.4	72.5	2.7	287
10/23/2007 17:00	10.8	73.9	0.8	290	10.3	75.4	1.9	277
10/23/2007 18:00	10.5	75.3	0.6	264	10.0	78.1	1.2	249
10/23/2007 19:00	10.1	77.7	0.4	285	9.3	77.8	1.3	262
10/23/2007 20:00	9.4	82.6	0.2	281	9.0	83.6	1.0	275
10/23/2007 21:00	9.2	83.1	0.3	233	8.3	85.4	0.4	204
10/23/2007 22:00	8.8	86.1	0.4	193	7.9	88.9	0.6	165
10/23/2007 23:00	8.5	87.8	0.7	193	7.5	91.1	0.8	177
10/24/2007 0:00	8.6	88.1	0.7	201	7.6	92.0	0.6	175
10/24/2007 1:00	8.7	87.5	0.7	219	7.7	91.2	1.2	223
10/24/2007 2:00	8.6	87.4	0.8	198	7.9	90.5	0.9	188
10/24/2007 3:00	8.6	88.4	0.4	187	7.9	90.8	1.1	190
10/24/2007 4:00	8.6	88.2	0.7	215	8.0	91.0	1.3	205
10/24/2007 5:00	8.8	87.9	1.0	214	8.3	90.2	1.4	212
10/24/2007 6:00	8.9	85.5	1.0	223	8.4	87.7	1.8	217
10/24/2007 7:00	9.3	83.1	1.2	250	8.8	84.1	2.6	244
10/24/2007 8:00	9.2	82.3	0.9	280	8.7	83.6	2.3	265
10/24/2007 9:00	9.2	79.7	1.3	310	8.8	80.8	3.0	289
10/24/2007 10:00	9.3	78.2	1.2	312	8.9	78.5	2.7	294
10/24/2007 11:00	10.0	69.8	1.4	322	9.6	68.1	2.9	299
10/24/2007 12:00	11.1	63.6	1.4	325	10.6	61.0	2.9	311
10/24/2007 13:00	11.9	58.0	1.2	321	11.3	58.1	2.3	295
10/24/2007 14:00	12.9	55.4	1.7	330	12.0	55.7	2.9	305
10/24/2007 15:00	13.1	49.1	2.0	326	12.2	50.1	3.3	308

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/24/2007 16:00	14.0	52.2	2.0	328	12.6	53.5	3.8	310
10/24/2007 17:00	13.6	52.2	2.4	332	12.2	53.2	3.9	316
10/24/2007 18:00	12.8	54.8	2.2	335	11.5	58.0	3.7	322
10/24/2007 19:00	10.8	62.4	1.8	348	10.5	59.6	2.6	335
10/24/2007 20:00	9.5	68.0	1.0	354	9.8	64.8	2.0	346
10/24/2007 21:00	9.0	69.4	1.6	350	9.3	67.0	2.6	350
10/24/2007 22:00	8.5	70.7	1.7	348	8.6	68.7	2.5	348
10/24/2007 23:00	8.0	71.2	1.8	356	8.1	68.3	3.1	356
10/25/2007 0:00	7.8	71.0	2.1	349	7.9	67.9	3.2	353
10/25/2007 1:00	7.5	72.3	1.8	352	7.7	69.8	3.0	358
10/25/2007 2:00	7.1	74.3	1.8	352	7.2	72.9	2.8	356
10/25/2007 3:00	6.8	77.2	1.6	357	6.8	75.6	2.8	358
10/25/2007 4:00	6.3	81.0	1.3	350	6.3	79.8	2.2	356
10/25/2007 5:00	5.6	84.9	0.7	341	6.0	83.9	1.8	349
10/25/2007 6:00	5.6	86.6	1.0	339	5.8	85.6	2.1	330
10/25/2007 7:00	5.7	87.4	1.2	350	6.0	84.0	2.3	352
10/25/2007 8:00	6.4	86.4	1.0	14	7.3	81.2	3.1	29
10/25/2007 9:00	7.6	83.1	1.9	47	7.8	78.6	3.7	31
10/25/2007 10:00	8.9	80.5	2.3	46	8.6	79.3	5.0	36
10/25/2007 11:00	10.1	79.0	2.5	52	9.6	79.2	4.2	32
10/25/2007 12:00	11.6	72.7	2.4	40	10.7	76.9	4.3	23
10/25/2007 13:00	13.5	63.8	2.2	21	11.6	70.7	4.6	26
10/25/2007 14:00	16.1	58.6	2.7	52	12.8	68.3	5.0	32
10/25/2007 15:00	16.9	57.5	2.8	47	13.6	67.4	5.4	33
10/25/2007 16:00	16.4	54.0	3.3	65	13.9	63.3	5.0	46
10/25/2007 17:00	17.3	54.6	3.4	65	14.2	62.5	5.9	46
10/25/2007 18:00	16.4	61.0	2.7	61	13.8	62.2	5.5	45
10/25/2007 19:00	13.1	68.6	3.0	73	12.9	68.1	5.0	51
10/25/2007 20:00	12.3	73.4	2.3	62	12.4	73.1	4.3	44
10/25/2007 21:00	11.8	77.5	2.0	61	11.9	76.8	3.5	38
10/25/2007 22:00	11.5	80.8	1.8	52	11.5	79.6	3.6	33
10/25/2007 23:00	11.2	85.3	1.9	45	11.0	85.9	3.9	31
10/26/2007 0:00	11.0	88.1	1.3	43	10.8	88.4	3.0	32
10/26/2007 1:00	10.9	89.6	1.4	39	10.7	90.3	2.8	30
10/26/2007 2:00	10.7	90.7	0.9	48	10.6	90.7	2.3	35
10/26/2007 3:00	10.8	90.9	0.9	56	10.7	85.9	2.0	41
10/26/2007 4:00	11.6	88.0	1.0	58	11.4	80.8	1.9	46
10/26/2007 5:00	12.1	84.5	0.9	63	11.8	81.8	1.8	45
10/26/2007 6:00	12.4	84.5	0.8	66	12.0	83.7	1.6	48
10/26/2007 7:00	12.9	83.6	1.0	74	12.5	83.6	1.8	51
10/26/2007 8:00	13.3	85.9	0.8	83	12.5	89.3	1.6	56
10/26/2007 9:00	13.1	89.5	0.8	94	12.4	92.2	1.6	72
10/26/2007 10:00	13.4	91.6	0.8	117	12.7	94.5	1.2	95

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### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/26/2007 11:00	13.8	92.8	1.0	126	13.2	95.4	1.4	102
10/26/2007 12:00	14.6	93.1	0.9	126	13.9	94.3	1.6	107
10/26/2007 13:00	15.7	91.3	1.4	109	14.6	92.0	2.0	97
10/26/2007 14:00	15.8	89.5	0.9	124	15.1	88.7	1.6	113
10/26/2007 15:00	16.5	86.2	1.4	106	15.6	85.6	2.2	88
10/26/2007 16:00	16.6	85.1	1.0	118	15.9	85.4	1.9	99
10/26/2007 17:00	16.3	85.6	1.0	109	15.8	85.7	1.6	91
10/26/2007 18:00	16.5	85.4	0.9	108	15.9	86.4	1.6	85
10/26/2007 19:00	16.0	88.1	1.3	93	15.5	91.1	2.1	70
10/26/2007 20:00	15.4	91.4	1.0	103	14.9	94.8	1.7	77
10/26/2007 21:00	15.4	92.4	0.5	96	14.8	95.8	0.9	67
10/26/2007 22:00	15.4	93.3	0.6	115	14.8	96.4	1.2	93
10/26/2007 23:00	15.4	94.1	0.5	140	14.8	96.9	1.6	120
10/27/2007 0:00	15.3	94.8	0.6	163	14.7	96.9	2.4	142
10/27/2007 1:00	15.0	95.3	1.2	174	14.8	96.3	2.5	164
10/27/2007 2:00	14.5	95.4	0.6	157	14.2	96.4	1.4	151
10/27/2007 3:00	14.2	96.0	1.3	174	14.1	96.6	2.2	172
10/27/2007 4:00	14.5	95.9	2.1	194	14.3	96.2	3.3	187
10/27/2007 5:00	13.8	95.4	1.6	211	13.6	95.7	2.7	201
10/27/2007 6:00	13.2	95.3	2.1	191	13.0	95.5	3.2	189
10/27/2007 7:00	12.6	94.0	2.7	199	12.4	94.2	3.9	195
10/27/2007 8:00	12.0	90.2	3.0	198	11.7	89.3	4.6	198
10/27/2007 9:00	11.6	87.7	3.0	205	11.4	88.6	4.3	201
10/27/2007 10:00	11.7	90.2	2.6	202	11.5	91.2	3.9	204
10/27/2007 11:00	11.6	91.9	2.5	206	11.5	92.3	4.2	206
10/27/2007 12:00	11.8	92.6	2.8	208	11.8	93.0	4.0	205
10/27/2007 13:00	12.2	93.1	2.6	219	12.2	93.6	3.9	213
10/27/2007 14:00	12.6	93.9	1.9	247	12.5	94.0	4.0	235
10/27/2007 15:00	13.2	92.4	1.8	265	13.1	90.4	3.9	244
10/27/2007 16:00	12.8	88.3	2.6	276	12.7	87.4	5.1	255
10/27/2007 17:00	11.8	73.1	2.8	307	11.5	75.1	5.5	284
10/27/2007 18:00	11.5	71.2	2.5	309	11.1	72.5	5.0	285
10/27/2007 19:00	10.9	67.3	1.9	306	10.5	68.1	4.1	283
10/27/2007 20:00	10.0	71.1	2.1	314	9.6	72.3	4.3	292
10/27/2007 21:00	8.5	73.1	1.8	309	8.1	75.3	3.6	287
10/27/2007 22:00	7.8	73.2	1.1	308	7.2	75.7	2.2	286
10/27/2007 23:00	7.2	72.1	1.0	305	6.6	74.1	2.3	282
10/28/2007 0:00	6.8	73.3	1.0	302	6.1	74.5	2.1	277
10/28/2007 1:00	6.1	75.8	0.7	313	5.5	79.3	1.7	278
10/28/2007 2:00	4.3	83.9	0.1	242	3.8	85.1	1.2	247
10/28/2007 3:00	3.1	86.9	0.0	56	3.1	88.9	1.0	267
10/28/2007 4:00	2.5	88.4	0.0	353	1.6	91.3	0.4	286
10/28/2007 5:00	1.7	89.6	0.0	261	0.8	92.6	0.3	273

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/28/2007 6:00	1.3	90.3	0.0	330	0.4	93.4	0.1	209
10/28/2007 7:00	0.9	91.2	0.4	200	0.1	94.2	0.5	198
10/28/2007 8:00	1.8	91.7	0.4	238	0.5	94.4	0.7	207
10/28/2007 9:00	1.7	92.3	0.2	194	1.7	94.6	0.5	193
10/28/2007 10:00	4.2	88.2	0.9	215	4.2	92.8	1.1	204
10/28/2007 11:00	7.7	63.0	1.2	266	8.3	58.2	2.5	243
10/28/2007 12:00	10.6	38.1	1.6	269	11.0	39.4	3.4	248
10/28/2007 13:00	12.0	39.6	1.9	302	11.8	36.6	3.5	278
10/28/2007 14:00	12.4	40.2	1.8	302	11.9	43.4	3.8	285
10/28/2007 15:00	12.9	34.4	1.8	298	11.7	34.4	4.0	283
10/28/2007 16:00	13.3	36.4	1.7	296	12.1	35.5	3.7	280
10/28/2007 17:00	13.5	34.3	1.6	311	11.7	36.8	3.0	294
10/28/2007 18:00	12.9	43.1	1.0	307	11.1	43.4	2.0	291
10/28/2007 19:00	9.8	60.3	0.2	311	9.4	58.7	0.9	286
10/28/2007 20:00	6.5	68.2	0.0	45	6.4	66.3	0.2	319
10/28/2007 21:00	4.9	72.6	0.0	353	4.3	77.6	0.0	303
10/28/2007 22:00	3.8	80.0	0.0	160	3.4	82.1	0.3	90
10/28/2007 23:00	3.2	83.7	0.1	155	2.6	85.4	0.1	89
10/29/2007 0:00	2.8	85.9	0.0	170	2.0	86.9	0.2	124
10/29/2007 1:00	2.2	87.1	0.1	169	1.6	88.1	0.2	36
10/29/2007 2:00	1.7	88.3	0.1	341	1.2	88.7	0.4	22
10/29/2007 3:00	1.5	88.9	0.1	149	0.4	90.7	0.3	276
10/29/2007 4:00	1.1	89.4	0.1	173	-0.1	91.6	0.1	138
10/29/2007 5:00	0.8	89.7	0.0	170	-0.2	92.5	0.1	176
10/29/2007 6:00	0.6	90.1	0.2	167	-0.2	92.8	0.4	142
10/29/2007 7:00	0.8	90.6	0.2	156	0.1	93.0	0.9	166
10/29/2007 8:00	0.9	91.2	0.3	177	2.3	83.2	1.2	187
10/29/2007 9:00	2.7	87.0	0.9	182	3.7	72.4	1.4	187
10/29/2007 10:00	6.6	60.9	1.8	210	6.4	62.2	2.6	203
10/29/2007 11:00	8.5	49.0	2.1	221	9.1	49.9	3.4	209
10/29/2007 12:00	10.7	44.6	3.1	224	11.7	43.1	4.4	212
10/29/2007 13:00	12.8	39.9	3.6	217	13.4	39.2	5.2	205
10/29/2007 14:00	13.9	38.4	3.6	219	14.1	40.1	5.9	204
10/29/2007 15:00	14.5	39.0	4.0	214	14.8	39.4	5.5	212
10/29/2007 16:00	15.0	37.3	3.4	212	14.8	37.7	5.8	205
10/29/2007 17:00	14.7	39.5	3.3	211	14.5	42.3	5.1	205
10/29/2007 18:00	14.0	43.7	2.6	210	13.4	44.5	4.2	205
10/29/2007 19:00	12.6	47.6	1.9	202	11.7	52.1	2.7	202
10/29/2007 20:00	11.6	52.1	1.7	200	10.3	58.4	2.2	200
10/29/2007 21:00	10.7	55.4	1.6	192	9.2	62.0	2.1	192
10/29/2007 22:00	10.1	59.7	1.4	189	8.6	65.2	1.9	189
10/29/2007 23:00	9.4	62.5	1.0	196	8.2	65.2	1.6	202
10/30/2007 0:00	8.3	67.5	0.7	178	7.5	69.9	1.1	175

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/30/2007 1:00	7.3	71.3	0.7	178	6.6	73.2	1.3	176
10/30/2007 2:00	6.4	74.0	0.4	170	5.5	76.7	0.8	153
10/30/2007 3:00	5.2	81.1	0.3	168	4.3	84.7	0.9	162
10/30/2007 4:00	4.6	83.9	0.4	168	4.8	78.3	1.1	179
10/30/2007 5:00	4.3	85.9	0.5	171	4.6	80.5	1.0	182
10/30/2007 6:00	4.5	86.6	0.5	168	5.0	81.0	1.0	173
10/30/2007 7:00	4.0	87.4	0.3	172	3.6	85.9	0.7	161
10/30/2007 8:00	4.3	87.6	0.9	175	4.4	83.0	1.3	181
10/30/2007 9:00	4.6	86.9	0.6	172	4.8	79.7	1.4	173
10/30/2007 10:00	6.9	72.1	1.5	182	7.1	71.5	2.3	186
10/30/2007 11:00	9.2	62.7	2.0	196	10.1	59.1	3.1	195
10/30/2007 12:00	11.8	50.6	2.2	205	13.4	49.7	3.0	190
10/30/2007 13:00	14.2	45.6	2.7	206	14.9	47.4	3.9	189
10/30/2007 14:00	16.4	46.0	2.4	182	16.0	47.1	4.1	184
10/30/2007 15:00	17.1	39.1	2.8	176	15.7	43.7	4.9	167
10/30/2007 16:00	16.8	39.6	4.1	185	16.1	40.4	5.3	179
10/30/2007 17:00	17.3	38.8	3.1	183	16.2	41.2	4.6	174
10/30/2007 18:00	16.4	47.0	2.3	180	15.5	45.7	3.4	174
10/30/2007 19:00	13.8	57.3	1.1	171	13.4	57.4	2.1	166
10/30/2007 20:00	11.5	66.5	0.6	163	11.2	67.0	1.4	139
10/30/2007 21:00	9.9	72.0	0.5	162	9.8	72.9	1.3	135
10/30/2007 22:00	9.3	73.1	0.6	164	9.6	65.4	1.3	147
10/30/2007 23:00	10.0	67.6	1.1	165	10.6	61.1	2.0	158
10/31/2007 0:00	11.0	64.8	1.2	169	11.4	62.5	2.9	178
10/31/2007 1:00	10.8	65.5	1.1	170	10.9	63.1	2.2	180
10/31/2007 2:00	10.3	69.7	0.9	166	10.9	66.9	2.4	170
10/31/2007 3:00	9.6	72.5	0.9	166	10.1	68.0	2.3	176
10/31/2007 4:00	9.1	73.9	0.8	164	9.6	73.2	2.3	176
10/31/2007 5:00	8.3	78.5	0.6	163	9.1	74.8	2.0	175
10/31/2007 6:00	7.9	81.6	0.6	160	8.9	76.9	2.4	171
10/31/2007 7:00	7.7	83.8	0.7	164	9.0	74.7	2.7	177
10/31/2007 8:00	8.7	76.0	1.6	175	9.0	77.5	2.7	182
10/31/2007 9:00	9.6	71.6	2.1	176	9.3	74.2	3.0	179
10/31/2007 10:00	11.6	68.5	2.8	179	11.4	67.9	4.1	179
10/31/2007 11:00	11.7	69.7	2.6	181	11.5	68.4	4.7	178
10/31/2007 12:00	13.0	59.7	3.3	177	13.6	56.7	5.3	175
10/31/2007 13:00	14.9	53.5	4.5	180	14.9	52.6	6.9	174
10/31/2007 14:00	15.8	51.9	4.8	182	15.8	51.7	7.4	182
10/31/2007 15:00	17.5	48.3	4.3	181	16.9	49.6	7.0	177
10/31/2007 16:00	17.9	50.4	4.9	182	17.3	51.1	7.2	178
10/31/2007 17:00	17.4	50.9	4.1	184	17.1	50.1	6.3	183
10/31/2007 18:00	17.2	50.3	2.9	193	16.7	53.4	5.0	190
10/31/2007 19:00	17.3	54.5	3.6	208	16.8	55.0	5.3	203

## Appendix A3

### Record of Meteorological Data

Date/Time	Ontario Public Health Laboratory				St. Clair College			
	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)	Temperature (°C)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg)
10/31/2007 20:00	17.0	56.4	3.1	204	16.6	58.6	4.1	201
10/31/2007 21:00	16.9	66.1	2.9	232	16.6	65.0	5.2	220
10/31/2007 22:00	14.6	82.7	3.1	246	14.4	85.6	5.8	233
10/31/2007 23:00	11.9	66.4	2.4	285	11.6	66.6	4.9	264