

## **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)
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
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

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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)
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
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

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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)
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
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

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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)
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
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

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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)
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
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

## 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 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
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

## 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 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
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



## 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)
1/13/2007 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
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

## 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)
1/15/2007 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
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

## 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)
1/17/2007 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
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

## 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 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
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

## 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 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
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

## 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)
1/22/2007 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
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

## 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)
1/24/2007 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
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

## 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)
1/26/2007 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
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



## 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 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
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

## 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 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
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

## 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)
1/31/2007 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
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

## 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)
2/2/2007 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
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

## 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)
2/4/2007 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
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

## 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 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
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

## 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)
2/7/2007 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
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

## 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)
2/9/2007 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
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



## 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)
2/11/2007 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
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

## 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)
2/13/2007 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
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

## 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 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
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

## 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)
2/16/2007 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
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

## 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)
2/18/2007 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
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

## 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)
2/20/2007 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
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

## 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 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
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

## 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 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
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



## 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)
2/25/2007 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
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

## 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)
2/27/2007 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
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

## 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)
3/1/2007 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
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

## 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 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
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

## 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 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
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

## 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)
3/6/2007 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
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

## 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)
3/8/2007 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
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

## 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)
3/10/2007 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
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



## 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 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
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

## 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 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
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

## 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)
3/15/2007 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
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

## 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)
3/17/2007 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
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

## 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)
3/19/2007 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
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

## 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 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
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

## 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)
3/22/2007 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
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

## 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)
3/24/2007 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
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



## 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)
3/26/2007 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
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

## 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)
3/28/2007 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
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

## 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 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
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

## 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)
3/31/2007 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