

## ACCESS Data File

Session location: Scottyard  
 Session site: n/a  
 Organizational affiliation: enviro club  
 Session environment: doors  
 Session type: Ambient  
 Location environment: Urban  
 Session description: same as suburbl but later in the evening  
 ACCESSLogger S/N: 99002  
 Logging began on: 03/05/2000 at 08:45:23  
 Logging stopped on: 03/05/2000 at 10:08:22  
 Data uploaded on: 03/05/2000 at 14:54:50  
 Pump has not been activated during session.  
 Sensors used, in alphabetical order, were:

SENSOR	CHAN	ENG. UNITS	LO LIM	HI LIM
Barometric Pressure	1	in.Hg	*	*
Carbon Monoxide	2	ppm	*	1000
Nitrogen Dioxide	3	ppb	*	9
Ozone	4	ppb	*	53
Relative Humidity	5	%	*	120
Sulfur Dioxide	6	ppb	30	60
Temperature	7	°F	*	140
Wind Direction	8	Deg.	*	*
Wind Speed	9	mph	*	*
Supply Voltage	10	V	*	*

\* indicates no limit was set

Environmental sampling rate (seconds): 10  
 Samples were averaged and saved every (minutes): 1  
 Total samples in this upload: 83  
 Datalogger time remaining before overwriting data:  
 5 days 20 hours 0 minutes

Data collected by: Randolphshani  
 City: Piscataway State: NJ Country: USA  
 Longitude: 50° 0' W  
 Latitude: 50° 0' N  
 Elevation(m): 50 m

DATE	TIME	Baro	CO	NO2	O3	RH	SO2	Temp	Wdir	Wspd	Pwr
03/05/2000	08:46:22	30.44	0.0	0	0	14	0	53.8	255	2	12.96
03/05/2000	08:47:22	30.44	0.0	0	0	15	0	53.3	222	2	12.69
03/05/2000	08:48:22	30.44	0.0	0	0	16	0	52.4	235	2	12.53
03/05/2000	08:49:22	30.44	0.0	0	0	17	0	51.3	230	2	12.59
03/05/2000	08:50:22	30.43	0.0	0	0	18	0	50.5	227	4	12.52
03/05/2000	08:51:22	30.43	0.0	0	0	19	0	50.4	231	3	12.55
03/05/2000	08:52:24	30.43	0.0	0	0	20	0	50.4	240	2	12.60
03/05/2000	08:53:24	30.43	0.0	0	0	21	0	50.1	261	3	12.57
03/05/2000	08:54:22	30.42	0.0	0	0	21	0	49.9	289	3	12.62
03/05/2000	08:55:22	30.43	0.0	0	0	22	0	49.7	242	4	12.65
03/05/2000	08:56:22	30.42	0.0	0	0	23	0	49.5	258	2	12.60
03/05/2000	08:57:24	30.42	0.0	0	0	23	0	49.3	234	3	12.67
03/05/2000	08:58:22	30.42	0.0	0	0	23	0	49.2	219	4	12.59

03/05/2000	08:59:22	30.42	0.0	0	0	24	0	49.2	276	3	12.67
03/05/2000	09:00:22	30.42	0.0	0	0	24	0	49.2	240	3	12.67
03/05/2000	09:01:22	30.41	0.0	0	0	24	0	49.1	255	4	12.58
03/05/2000	09:02:22	30.41	0.0	0	0	25	0	49.1	215	4	12.65
03/05/2000	09:03:22	30.41	0.0	0	0	25	0	49.2	237	1	12.59
03/05/2000	09:04:22	30.41	0.0	0	0	25	0	49.3	245	1	12.64
03/05/2000	09:05:22	30.41	0.0	0	0	25	0	49.4	286	3	12.66
03/05/2000	09:06:22	30.41	0.0	0	0	25	0	49.5	229	1	12.57
03/05/2000	09:07:22	30.40	0.0	0	0	26	0	49.7	231	4	12.64
03/05/2000	09:08:22	30.40	0.0	0	0	26	0	49.6	231	4	12.61
03/05/2000	09:09:22	30.40	0.0	0	0	26	0	49.9	227	4	12.62
03/05/2000	09:10:22	30.40	0.0	0	0	25	0	49.7	221	3	12.62
03/05/2000	09:11:22	30.40	0.0	0	0	25	0	49.7	216	3	12.56
03/05/2000	09:12:22	30.40	0.0	0	0	25	0	49.7	234	4	12.63
03/05/2000	09:13:22	30.40	0.0	0	0	25	0	49.7	247	5	12.55
03/05/2000	09:14:22	30.40	0.0	0	0	26	0	50.0	243	3	12.64
03/05/2000	09:15:22	30.40	0.0	0	0	26	0	49.9	233	3	12.64
03/05/2000	09:16:22	30.40	0.0	0	0	25	0	49.7	241	6	12.56
03/05/2000	09:17:22	30.40	0.0	0	0	25	0	49.8	227	6	12.62
03/05/2000	09:18:22	30.39	0.0	0	0	26	0	49.8	228	3	12.59
03/05/2000	09:19:22	30.39	0.0	0	0	26	0	49.8	205	3	12.60
03/05/2000	09:20:22	30.40	0.0	0	0	26	0	49.9	235	1	12.61
03/05/2000	09:21:22	30.40	0.0	0	0	26	0	50.0	239	2	12.57
03/05/2000	09:22:22	30.40	0.0	0	0	26	0	49.9	238	3	12.61
03/05/2000	09:23:22	30.40	0.0	0	0	27	0	49.9	234	3	12.53
03/05/2000	09:24:22	30.40	0.0	0	0	26	0	49.7	233	4	12.62
03/05/2000	09:25:22	30.40	0.0	0	0	26	0	49.9	265	4	12.60
03/05/2000	09:26:22	30.40	0.0	0	0	26	0	50.0	249	3	12.53
03/05/2000	09:27:22	30.40	0.0	0	0	27	0	50.2	236	3	12.62
03/05/2000	09:28:22	30.40	0.0	0	0	27	0	50.2	242	2	12.56
03/05/2000	09:29:22	30.40	0.0	0	0	27	0	50.2	258	3	12.57
03/05/2000	09:30:22	30.40	0.0	0	0	26	0	50.0	236	3	12.58
03/05/2000	09:31:22	30.40	0.0	0	0	26	0	50.0	230	6	12.54
03/05/2000	09:32:22	30.40	0.0	0	0	26	0	50.0	260	2	12.56
03/05/2000	09:33:22	30.40	0.0	0	0	26	0	49.9	220	4	12.53
03/05/2000	09:34:22	30.40	0.0	0	0	26	0	49.9	239	5	12.57
03/05/2000	09:35:22	30.40	0.0	0	0	26	0	50.0	222	5	12.59
03/05/2000	09:36:22	30.40	0.0	0	0	27	0	50.2	245	4	12.54
03/05/2000	09:37:22	30.40	0.0	0	0	27	0	50.3	232	4	12.56
03/05/2000	09:38:22	30.39	0.0	0	0	26	0	50.0	229	3	12.51
03/05/2000	09:39:22	30.40	0.0	0	0	26	0	49.9	240	4	12.59
03/05/2000	09:40:22	30.40	0.0	0	0	26	0	50.1	254	3	12.56
03/05/2000	09:41:22	30.40	0.0	0	0	26	0	50.1	229	2	12.49
03/05/2000	09:42:22	30.40	0.0	0	0	26	0	49.9	240	5	12.58
03/05/2000	09:43:22	30.40	0.0	0	0	26	0	49.9	242	4	12.51
03/05/2000	09:44:22	30.40	0.0	0	0	26	0	50.0	244	3	12.55
03/05/2000	09:45:22	30.40	0.0	0	0	26	0	50.1	221	2	12.57
03/05/2000	09:46:22	30.40	0.0	0	0	26	0	50.2	228	4	12.49
03/05/2000	09:47:22	30.40	0.0	0	0	26	0	50.2	254	4	12.56
03/05/2000	09:48:22	30.39	0.0	0	0	26	0	50.3	220	3	12.49
03/05/2000	09:49:22	30.39	0.0	0	0	26	0	50.2	228	3	12.53
03/05/2000	09:50:22	30.39	0.0	0	0	26	0	50.3	256	5	12.54
03/05/2000	09:51:22	30.39	0.0	0	0	26	0	50.4	240	3	12.51
03/05/2000	09:52:22	30.39	0.0	0	0	26	0	50.4	211	2	12.52
03/05/2000	09:53:22	30.39	0.0	0	0	26	0	50.2	257	1	12.48
03/05/2000	09:54:22	30.39	0.0	0	0	26	0	50.1	232	3	12.55
03/05/2000	09:55:22	30.39	0.0	0	0	26	0	50.1	229	2	12.52
03/05/2000	09:56:22	30.39	0.0	0	0	27	0	50.3	268	2	12.46

03/05/2000	09:57:22	30.39	0.0	0	0	26	0	50.2	245	2	12.52
03/05/2000	09:58:22	30.39	0.0	0	0	26	0	50.1	230	4	12.46
03/05/2000	09:59:22	30.39	0.0	0	0	26	0	49.9	230	4	12.53
03/05/2000	10:00:22	30.39	0.0	0	0	26	0	49.9	236	4	12.51
03/05/2000	10:01:22	30.39	0.0	0	0	27	0	49.9	218	4	12.44
03/05/2000	10:02:22	30.39	0.0	0	0	26	0	50.2	247	4	12.52
03/05/2000	10:03:22	30.39	0.0	0	0	26	0	50.0	233	7	12.46
03/05/2000	10:04:22	30.39	0.0	0	0	26	0	49.9	240	6	12.49
03/05/2000	10:05:22	30.39	0.0	0	0	25	0	49.8	265	4	12.52
03/05/2000	10:06:22	30.39	0.0	0	0	26	0	49.9	228	1	12.43
03/05/2000	10:07:22	30.39	0.0	0	0	26	0	50.0	236	4	12.52
03/05/2000	10:08:22	30.39	0.0	0	0	26	0	50.0	239	3	12.45