

ACCESS Data File

Session location: Penn Station
 Session site: n/a
 Organizational affiliation: enviro club
 Session environment: outdoors
 Session type: Ambient
 Location environment: Urban
 Session description: On the corner of RR Ave and Ferry St in Park
 ACCESSLogger S/N: 99002
 Logging began on: 03/06/2000 at 16:24:04
 Logging stopped on: 03/06/2000 at 17:46:04
 Data uploaded on: 03/06/2000 at 20:31:18
 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: 82
 Datalogger time remaining before overwriting data:
 5 days 20 hours 0 minutes

Data collected by: Randolph Kelly
 City: Newark 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
03/06/2000	16:25:04	30.85	0.0	103	2	6	0	67.7	37	1	12.16
03/06/2000	16:26:04	30.85	0.0	100	2	7	0	62.1	164	5	12.08
03/06/2000	16:27:04	30.85	0.0	97	2	8	0	61.5	163	3	12.13
03/06/2000	16:28:04	30.85	0.0	96	2	8	0	64.3	173	2	12.15
03/06/2000	16:29:04	30.85	0.0	94	2	8	0	62.8	203	3	12.09
03/06/2000	16:30:04	30.85	0.0	92	2	9	0	63.9	267	1	12.16
03/06/2000	16:31:04	30.84	0.0	91	2	9	0	65.2	347	0	12.05
03/06/2000	16:32:04	30.85	0.0	91	2	9	0	64.7	3	4	12.08
03/06/2000	16:33:04	30.84	0.0	89	2	9	0	62.1	344	3	12.14
03/06/2000	16:34:04	30.84	0.0	87	1	9	0	60.7	339	5	12.10
03/06/2000	16:35:06	30.84	0.0	84	1	9	0	61.0	11	2	12.12
03/06/2000	16:36:04	30.84	0.0	83	1	10	0	60.6	356	3	12.09
03/06/2000	16:37:04	30.84	0.0	81	0	10	0	61.4	306	1	12.10

03/06/2000	16:38:04	30.84	0.0	81	1	10	0	62.6	345	2	12.12
03/06/2000	16:39:04	30.84	0.0	77	0	10	0	61.9	343	3	12.05
03/06/2000	16:40:04	30.84	0.0	76	0	10	0	63.2	306	0	12.12
03/06/2000	16:41:04	30.84	0.0	75	1	10	0	63.4	263	1	12.11
03/06/2000	16:42:04	30.84	0.0	73	1	10	0	61.6	318	4	12.05
03/06/2000	16:43:04	30.84	0.0	71	1	10	0	60.6	327	5	12.13
03/06/2000	16:44:06	30.84	0.0	70	1	10	0	61.2	348	2	12.03
03/06/2000	16:45:04	30.84	0.0	70	1	10	0	61.4	17	2	12.09
03/06/2000	16:46:04	30.84	0.0	67	1	10	0	61.1	27	2	12.11
03/06/2000	16:47:04	30.84	0.0	64	1	10	0	60.4	8	3	12.06
03/06/2000	16:48:04	30.84	0.0	63	1	10	0	60.1	351	3	12.08
03/06/2000	16:49:04	30.83	0.0	60	1	11	0	58.6	357	6	12.03
03/06/2000	16:50:04	30.83	0.0	59	1	11	0	59.2	329	4	12.06
03/06/2000	16:51:04	30.83	0.0	56	1	11	0	60.3	335	3	12.06
03/06/2000	16:52:04	30.84	0.0	56	1	11	0	60.4	169	4	12.01
03/06/2000	16:53:04	30.84	0.0	54	1	10	0	60.6	182	3	12.10
03/06/2000	16:54:04	30.84	0.0	52	1	10	0	60.1	189	4	12.00
03/06/2000	16:55:04	30.84	0.0	51	1	10	0	59.4	184	3	12.01
03/06/2000	16:56:04	30.84	0.0	50	1	10	0	60.9	182	2	12.09
03/06/2000	16:57:04	30.84	0.0	49	1	10	0	61.9	344	1	12.03
03/06/2000	16:58:04	30.85	0.0	47	1	10	0	60.8	349	3	12.04
03/06/2000	16:59:04	30.84	0.0	46	1	10	0	60.0	353	5	11.99
03/06/2000	17:00:04	30.84	0.0	44	1	10	0	59.4	352	6	11.99
03/06/2000	17:01:04	30.84	0.0	44	1	10	0	59.3	308	3	12.04
03/06/2000	17:02:04	30.84	0.0	42	1	10	0	59.5	350	4	12.00
03/06/2000	17:03:04	30.85	0.0	40	1	11	0	58.8	325	3	12.06
03/06/2000	17:04:04	30.84	0.0	38	2	11	0	57.1	333	3	11.97
03/06/2000	17:05:06	30.84	0.0	37	2	11	0	57.2	354	1	11.99
03/06/2000	17:06:04	30.85	0.0	36	2	11	0	58.0	344	4	12.06
03/06/2000	17:07:04	30.84	0.0	33	2	11	0	57.3	7	5	12.00
03/06/2000	17:08:04	30.84	0.0	28	2	12	0	56.3	327	4	12.04
03/06/2000	17:09:04	30.84	0.0	25	2	12	0	56.1	355	3	11.93
03/06/2000	17:10:04	30.84	0.0	21	2	12	0	55.9	348	3	11.99
03/06/2000	17:11:04	30.84	0.0	17	2	12	0	55.8	351	5	12.01
03/06/2000	17:12:04	30.84	0.0	13	2	12	0	55.6	6	3	11.96
03/06/2000	17:13:04	30.84	0.0	10	2	13	0	55.4	343	4	12.02
03/06/2000	17:14:04	30.83	0.0	5	2	13	0	55.5	311	2	11.93
03/06/2000	17:15:04	30.84	0.0	1	1	13	0	55.2	356	3	11.94
03/06/2000	17:16:04	30.83	0.0	0	1	13	0	54.9	351	3	12.00
03/06/2000	17:17:04	30.83	0.0	0	2	13	0	54.9	20	1	11.96
03/06/2000	17:18:04	30.84	0.0	0	2	13	0	54.7	56	1	12.00
03/06/2000	17:19:04	30.83	0.0	0	1	13	0	54.7	346	2	11.92
03/06/2000	17:20:04	30.83	0.0	0	1	13	0	54.4	332	2	11.96
03/06/2000	17:21:04	30.83	0.0	0	1	13	0	54.4	320	2	11.99
03/06/2000	17:22:04	30.83	0.0	0	2	13	0	54.5	296	4	11.93
03/06/2000	17:23:06	30.83	0.0	0	2	13	0	54.2	6	1	12.00
03/06/2000	17:24:04	30.83	0.0	0	2	13	0	54.0	321	1	11.92
03/06/2000	17:25:04	30.83	0.0	0	1	13	0	54.1	340	3	11.91
03/06/2000	17:26:04	30.83	0.0	0	1	14	0	54.2	321	3	11.98
03/06/2000	17:27:04	30.83	0.0	0	1	14	0	54.2	318	4	11.93
03/06/2000	17:28:04	30.83	0.0	0	0	13	0	54.2	342	3	11.96
03/06/2000	17:29:04	30.83	0.0	0	1	14	0	54.0	6	1	11.89
03/06/2000	17:30:04	30.83	0.0	0	1	14	0	53.9	325	3	11.98
03/06/2000	17:31:04	30.83	0.0	0	1	14	0	54.1	259	6	11.95
03/06/2000	17:32:04	30.83	0.0	0	0	14	0	53.9	8	2	11.91
03/06/2000	17:33:04	30.83	0.0	0	1	14	0	53.8	342	3	11.96
03/06/2000	17:34:04	30.83	0.0	0	1	14	0	53.7	359	4	11.90
03/06/2000	17:35:04	30.83	0.0	0	0	14	0	53.7	352	3	11.93

03/06/2000	17:36:04	30.83	0.0	0	0	14	0	53.7	357	5	11.94
03/06/2000	17:37:04	30.83	0.0	0	0	14	0	53.6	342	2	11.89
03/06/2000	17:38:04	30.83	0.0	0	0	14	0	53.5	336	4	11.91
03/06/2000	17:39:04	30.83	0.0	0	0	14	0	53.5	307	3	11.88
03/06/2000	17:40:04	30.83	0.0	0	0	14	0	53.6	309	4	11.93
03/06/2000	17:41:04	30.84	0.0	0	0	14	0	53.5	284	1	11.81
03/06/2000	17:42:04	30.83	0.0	0	0	14	0	53.2	46	4	11.88
03/06/2000	17:43:04	30.83	0.0	0	0	14	0	53.5	289	3	11.95
03/06/2000	17:44:04	30.83	0.0	0	0	14	0	53.1	271	1	11.85
03/06/2000	17:45:04	30.83	0.0	0	0	14	0	53.0	331	3	11.92
03/06/2000	17:46:04	30.83	0.0	0	0	14	0	53.0	331	1	11.84