New York State Department of Environmental Conservation
Division of Air Resources
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Erin M. Crotty
Commissioner

December 12, 2003

Mr. Raymond Werner
Chief, Air Programs Branch
EPA Region 2
290 Broadway
New York, NY 10007-1866

ENVIRONMENTAL PROTECTION AGENCY, REGION II
2003 DEC 15 PM 3:13
DEPP-APB

Dear Mr. Werner:

As per Regional Administrator Jane Kenny's letter dated December 3, 2003 to Commissioner Crotty, I am submitting the following ozone monitoring data summary tables for 2001-2003. The data provided has been quality assured and should be considered validated by the New York State Department of Environmental Conservation except where noted. Please note that the "expected exceedances" for the one hour ozone data is taken directly from AIRS and simply reproduced here. Whereas the Department does not question this data, it is noted that this value is calculated by EPA. The inputs used to calculate this value, however, are those reported by the Department of Environmental Conservation (DEC).

In addition, the data reported for Holtsville, Suffolk County is from a network that is neither a SLAMS nor a NAMS site and is not operated by the DEC. Therefore, whereas I am not questioning the data from the Holtsville site, I am not in a position to validate the data reported at this location. For this reason, we are not affirming a design value for this site, and we caution you not to use the data for either ozone designations or associated classifications. We do not plan to incorporate it in our Ozone SIP development for this reason. We also want to point out that since the second site in Queens (Site # 36-081-0124) became operational in July, 2001, there is insufficient data to develop a design value for this location.

Should you need additional information, please feel free to contact me.

Sincerely,

Patrick Lavin

Patrick Lavin, P.E.
Director
Bureau of Air Quality Surveillance

Attachments

cc: D. Shaw, J. Ralston, G. Sistla, Dr. S.H. Mo, R. Twaddell
PL/jd

Table 1. One- hour Standard

Site I.D.	City	County	Year	Design Value 2001-2003 ppm	Expected Exceedances
36-001-0012	Albany	Albany	2001	.115	0.0
			2002		0.0
			2003		0.0
36-005-0083	NY City	Bronx	2001	.122	0.0
			2002		3.0
			2003		0.0
36-005-0110	NY City	Bronx	2001	.112	0.0
			2002		1.0
			2003		0.0
36-013-0006	Dunkirk	Chautauqua	2001	.115	0.0
			2002		1.0
			2003		1.0
36-013-0011	Not in a city	Chautauqua	2001	.106	0.0
			2002		0.0
			2003		0.0
36-015-0003	Elmira	Chemung	2001	.095	0.0
			2002		0.0
			2003		0.0
36-027-0007	Not in a city	Dutchess	2001	.126	0.0
			2002		4.0
			2003		0.0
36-029-0002	Amherst	Erie	2001	.116	0.0
			2002		1.0
			2003		0.0
36-031-0002	Not in a city	Essex	2001	.113	0.0
			2002		0.0
			2003		0.0

Table 1(continued). One- hour Standard

Site I.D.	City	County	Year	Design Value 2001-2003 ppm	Expected Exceedances
36-031-0003	Not in a city	Essex	2001	.104	0.0
			2002		0.0
			2003		0.0
36-041-0005	Not in a city	Hamilton	2001	.098	0.0
			2002		0.0
			2003		0.0
36-043-0005	Not in a city	Herkimer	2001	.093	0.0
			2002		0.0
			2003		0.0
36-045-0002	Not in a city	Jefferson	2001	.121	1.0
			2002		2.0
			2003		0.0
36-053-0006	Not in a city	Madison	2001	.100	0.0
			2002		0.0
			2003		0.0
36-055-1004	Rochester	Monroe	2001	.110	0.0
			2002		0.0
			2003		0.0
36-063-1006	Not in a city	Niagara	2001	.113	0.0
			2002		0.0
			2003		0.0
36-065-0004	Not in a city	Oneida	2001	.102	0.0
			2002		0.0
			2003		0.0
36-067-1015	Not in a city	Onondaga	2001	.101	0.0
			2002		0.0
			2003		0.0

Table 1(continued). One- hour Standard

Site I.D.	City	County	Year	Design Value 2001-2003 ppm	Expected Exceedances
36-071-5001	Not in a city	Orange	2001	.108	0.0
			2002		1.1
			2003		0.0
36-079-0005	Not in a city	Putnam	2001	.125	2.0
			2002		3.2
			2003		0.0
36-081-0098	NY City	Queens	2001	.105	0.0
			2002		0.0
			2003		0.0
36-081-0124	NY City	Queens	2001	.123	1.1
			2002		2.1
			2003		0.0
36-085-0067	NY City	Richmond	2001	.127	2.1
			2002		1.0
			2003		1.0
36-091-0004	Not in a city	Saratoga	2001	.108	0.0
			2002		0.0
			2003		0.0
36-093-0003	Schenectady	Schenectady	2001	.100	0.0
			2002		0.0
			2003		0.0
36-103-0002	Babylon	Suffolk	2001	.132	2.0
			2002		4.1
			2003		3.2
36-103-0004	Riverhead	Suffolk	2001	.122	0.0
			2002		3.1
			2003		0.0

Table 1(continued). One- hour Standard

Site I.D.	City	County	Year	Design Value 2001-2003 ppm	Expected Exceedances
36-103-0009	Holtsville	Suffolk	2001	N/A	2.1
			2002		3.0
			2003		3.7
36-111-1005	Not in a city	Ulster	2001	.99	0.0
			2002		0.0
			2003		0.0
36-117-3001	Not in a city	Wayne	2001	.109	0.0
			2002		0.0
			2003		0.0
36-119-2004	White Plains	Westchester	2001	.129	2.0
			2002		5.4
			2003		1.0

Table 2. Eight-hour Standard

Site I.D.	City	County	Design Value 2001-2003 ppm
36-001-0012	Albany	Albany	.086
36-005-0083	NY City	Bronx	.084
36-005-0110	NY City	Bronx	.078
36-013-0006	Dunkirk	Chautauqua	.094
36-013-0011	Not in a city	Chautauqua	.089
36-015-0003	Elmira	Chemung	.083
36-027-0007	Not in a city	Dutchess	.094
36-029-0002	Amherst	Erie	.099
36-031-0002	Not in a city	Essex	.091
36-031-0003	Not in a city	Essex	.088
36-041-0005	Not in a city	Hamilton	.081
36-043-0005	Not in a city	Herkimer	.076
36-045-0002	Not in a city	Jefferson	.097
36-053-0006	Not in a city	Madison	.082
36-055-1004	Rochester	Monroe	.088
36-063-1006	Not in a city	Niagara	.095
36-065-0004	Not in a city	Oneida	.083
36-067-1015	Not in a city	Onondaga	.085
36-071-5001	Not in a city	Orange	.087
36-079-0005	Not in a city	Putnam	.093
36-081-0098	NY City	Queens	.075
36-081-0124	NY City	Queens	insufficient data in 2001
36-085-0067	NY City	Richmond	.094
36-091-0004	Not in a city	Saratoga	.087
36-093-0003	Schenectady	Schenectady	.081
36-103-0002	Babylon	Suffolk	.095
36-103-0004	Riverhead	Suffolk	.084

Table 2 (continued). Eight-hour Standard

Site I.D.	City	County	Design Value 2001-2003 ppm
36-103-0009	Holtsville*	Suffolk	N/A
36-111-1005	Not in a city	Ulster	.083
36-117-3001	Not in a city	Wayne	.088
36-119-2004	White Plains	Westchester	.094

*Not a NAMS/SLAMS site; not operated by DEC