ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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February 2, 2004

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AIR ENFORCEMENT BRANCH
U.S. EPA, REGION 5

Mr. Steve Rothblatt, Director
Air and Radiation Branch
U.S. Environmental Protection Agency
Region V, AR-18J
77 West Jackson Blvd.
Chicago, IL 60604

Dear Mr. Rothblatt:

Regarding Illinois' recommendations on 8-hour ozone air quality designations, I am pleased that USEPA accepted our recommended attainment/nonattainment boundaries without modification. I am also pleased to confirm that all of the 2003 ozone season ambient monitoring data collected in Illinois have been quality-assured and have been submitted for incorporation into AIRS. As shown in the attached summary, the quality-assured data for 2003 have not altered Illinois' recommendations for designating attainment and nonattainment areas in Illinois for the 8-hour ozone standard. The data confirm that the Chicago and Metro-East areas are the only portions of Illinois that should be designated as nonattainment for the 8-hour ozone standard.

I appreciate the efforts of you and your staff in this regard and look forward to working with you as the process of finalizing these designations proceeds.

Sincerely,

David J. Kolaz, Chief
Bureau of Air

Attachment

G: rob/8-hour ozone letter

Summary of 8-Hour High Ozone Concentrations: 2000-2003

AQCR	County	Site	Address	2000	4th High 8-Hour Values 2001	2002	2003	00 - 02 8-hr Average	01 - 03 8-hr Average
	Chicago Metropolitan Area								
67	Cook	Alsip	4500 W 123rd St	67	77	94	77	79.3	82.7
67	Cook	Chicago-Jardine	1000 E. Ohio	68	81	85	75	78.0	80.3
67	Cook	Chicago-SE Police	103rd & Luella	63	71	84	69	72.7	74.7
67	Cook	Chicago-SWFP	3300 E. Cheltenham	82	87	96	80	88.3	87.7
67	Cook	Chicago-Taft	6545 W. Hurlburt	65	78	92	77	78.3	82.3
67	Cook	Chicago-University	5720 S. Ellis	63	76	85	67	74.7	76.0
67	Cook	Cicero	1830 S. 51st Ave	60	67	84	70	70.3	73.7
67	Cook	Des Plaines	9511 W. Harrison	71	75	93	73	79.7	80.3
67	Cook	Evanston	531 Lincoln	73	86	91	82	83.3	86.3
67	Cook	Lemont	729 Houston	69	68	81	75	72.7	74.7
67	Cook	Northbrook	750 Dundee Rd	72	82	87	80	80.3	83.0
67	DuPage	Lisle	Morton Arboretum	60	71	84	66	71.7	73.7
67	Kane	Elgin	665 Dundee	70	80	82	76	77.3	79.3
67	Lake	Waukegan	Golf & Jackson	70	82	90	74	80.7	82.0
67	Lake	Zion	Camp Logan	70	83	100	78	84.3	87.0
67	McHenry	Cary	1st St. & Three Oaks	75	84	90	79	83.0	84.3
67	Will	Braidwood	36400 S. Essex Rd	75	78	87	73	80.0	79.3
67	Will	S. Lockport	2021 Lawrence	63	76	86	77	75.0	79.7
	Metro-east								
70	Madison	Alton	409 Main St.	77	82	94	89	84.3	88.3
70	Madison	Edwardsville	Poag Road	78	75	90	82	81.0	82.3
70	Madison	Maryville	200 W. Division	78	73	90	88	80.3	83.7
70	Madison	Wood River	54 N. Walcott	78	78	84	83	80.0	81.7
70	Randolph	Houston	Twp Rds 150 & 45	76	77	85	77	79.3	79.7
70	St. Clair	East St. Louis	13th & Tudor	84	78	93	79	85.0	83.3
75	Jersey	Jerseyville	Liberty St.	83	84	100	83	89.0	89.0
	Rest of Illinois								
65	Peoria	Peoria	Hurlbut & Mac Arthur	71	68	81	68	73.3	72.3
65	Peoria	Peoria Hts	508 E. Glen	73	80	84	76	79.0	80.0
66	Champaign	Champaign	606 E. Grove	73	73	82	75	76.0	76.7
66	McLean	Normal	Main & Gregory	-	72	85	74		77.0
69	Rock Island	Rock Island	Arsenal	-	73	72	68		71.0
73	Winnebago	Loves Park	1405 Maple	70	75	78	71	74.3	74.7
73	Winnebago	Rockford	1500 Post	69	78	79	76	75.3	77.7
74	Effingham	Effingham	Route 45 South	74	77	80	69	77.0	75.3
74	Hamilton	Dale	State Route 142	80	71	89	77	80.0	79.0
75	Adams	Quincy	732 Hampshire	71	78	82	71	77.0	77.0
75	Macon	Decatur	2200 N 22nd St.	77	71	85	71	77.7	75.7
75	Macoupin	Nilwood	Heaton & DuBois	83	74	85	77	80.7	78.7
75	Sangamon	Springfield	2875 N. Dirksen	79	73	80	75	77.3	76.0

2003 values through October 31