US ERA ARCHIVE DOCUMENT



Saint Regis Mohawk Tribe

412 State Route 37 Hogansburg, New York 13655 Tel. 518-358-2272 Fax 518-358-3203

September 19, 2000

Kathleen C. Callahan, Director US EPA, Region II 290 Broadway New York, NY 10007-1866

RE: 8 Hour Ozone Designation for the St. Regis Mohawk Tribe

Dear Ms. Callahan,

In accordance with section 107(d) of the Clean Air Act (CAA) and 6103 of the Transportation Equity Act for the 21st Century (TEA-21 6103(a)), the St. Regis Mohawk Tribe (SRMT) makes the following designation for tribal lands contained within the exterior boundaries of the reservation (Map 1).

All lands contained within the exterior boundaries of the St. Regis Mohawk Reservation (SRMR) will be designated as in Attainment for the 8-hour National Ambient Air Quality Standards (NAAQS) for ozone. This designation is based upon 1996-1999 ozone data (Attachment 1) collected from four sampling sites, Jefferson County, two at Whiteface Mountain and Cornwall, Canada (Attachment 2).

Due to the rural nature of northern New York, the SRMT is not considered to be a part of a Metropolitan Statistical Areas (MSAs) or Consolidated Metropolitan Statistical Areas (CMSAs) (Attachment 3). Although Jefferson County was in violation for the 1997-1999 average, the Tribe does not expect to be affected due to wind patterns and dispersion.

The St. Regis Mohawk Reservation meets the NAAQS and does not contribute to ambient air quality in a nearby nonattainment area that does not meet the NAAQS. Although the SRMR meets the NAAQS for ozone, the area is affected by the long-range transport of emissions that contribute to ozone formation.

In order to maintain and prevent future deterioration of our good air quality, the St. Regis Mohawk Tribe's Environment Division has been participating in the northeast Regional Planning Organization (RPO) funded by the US EPA. Participants in the RPO will address long-range transport issues over the next several decades. In addition, the SRMT

Environment Division is currently developing a Tribal Implementation Plan that will include federally enforceable emissions limits for the NAAQS.

If you have any questions or concerns, please do not hesitate to contact the Environment Division at 518-358-6259.

Sincerely,

Alma Bancom

Hilda Smoke

Paul Thompson

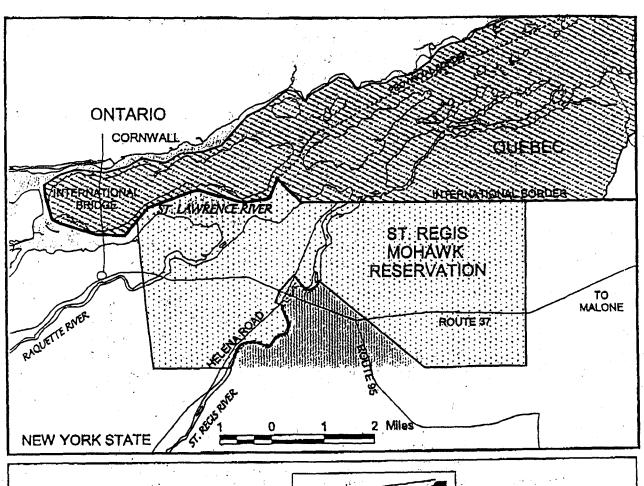
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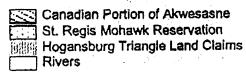
cc: Ken Jock, SRMT Joyce Barkley, SRMT Mazeeda Khan, EPA John Bigtree Jr.

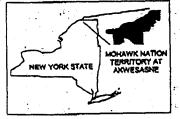
Harry Benedict

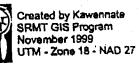
Richard Terrance

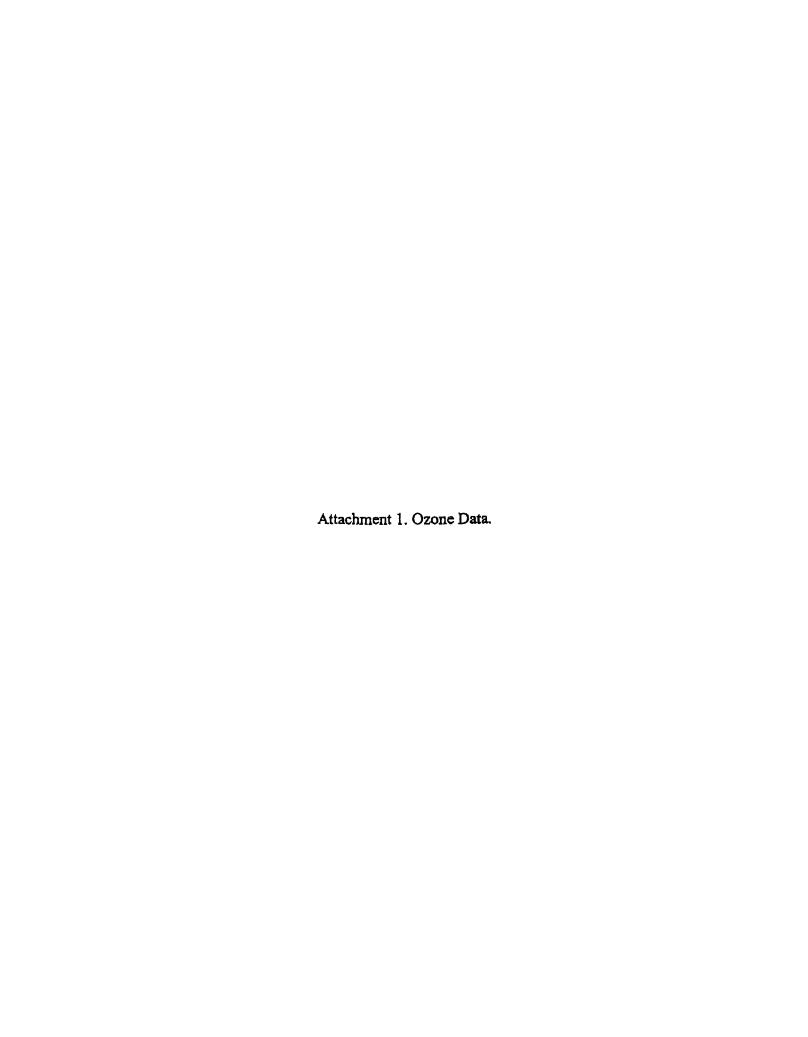














UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

Joyce Barkley
St. Regis Mohawk Tribe
Environment Division
412 State Rt. 37
Hogansburg, NY 13655

Dear Joyce:

Below are the ozone data we have for the Comwall, Canada site and the other two sites you requested (Essex County and Jefferson County).

8-Hour (average of 4th maximum over 3 years) over 85 ppb is a violation.

Data from Cornwall (Bedford & 3rd St.)

Year	Max (ppb)				
1998	88				
1997	85				
1996	80				
1995	86				
1994	76				

If you average the maximums for 1996-1998 (88+85+80)/3 = 84, the numbers show no violations.

Essex County (monitor J)	196	'97	198	'99	96-98 avg	97-99 avg
Summit, whiteface mtn	82	82	79	83	81	81
Base, whiteface mtn	68	77	77	82	74	78
Jefferson County (monitor M)	74	94	88	89	85	90

If you have any questions, please feel free to call me at (212) 637-3715, otherwise I will contact you the week of September 3, 2000.

Sincerely yours,
Mayerda Kla

Mazeeda Khan





Reference: http://www.epa.gov/airnow/maps/static/upny.gif

Ozone Monitoring Sites



ATTAINMENT DESIGNATIONS 8-HOUR NATIONAL AMBIENT AIR QUALITY STANDARD (NAAQS) FOR OZONE REGION 2 COMMUNICATION IMPLEMENTATION STRATEGY

Background: EPA is asking that by September 30, 2000, each Indian Nation provide recommendations for designation of its lands as attaining or not attaining the 8-hour ozone standard. (The States are already actively participating in this process.) Once the letters are sent to the Tribal Chiefs, the Air Programs Branch will contact each Nation's environmental staff and offer technical assistance in making an attainment recommendation. Depending on each Nation's preference, assistance will be provided via e-mail, fax, conference calls, site visits, and briefings.

Should one or more Indian Nations request Haudenosaunee Environmental Task Force's (HETF) participation on attainment designations, we will initiate contact.

St. Regis Mohawk Tribe

Reservation location:

Franklin County

Ozone violations: No violations

Form of communication: Conference calls, faxing and emailing. No site visit necessary.

Oneida Nation

Reservation location:

Madison County (Syracuse CMSA)

Ozone violations: No violations

Form of communication: Conference calls, faxing and emailing. Site visit unlikely.

Seneca Nation of Indians

Reservation location:

Cattaraguas - Erie County (Buffalo-Niagara CMSA),

Chautauqua County (Jamestown MSA),

Cattaraguas County

Allegany - Cattaraguas County

Oil Springs - Cattaraguas County,

Allegany County

Ozone violations: Erie and Chautauqua have violations, Cattaraguas and Allegany have no violations

Form of communication: Conference calls, faxing and emailing. Additionally, Seneca's environment staff will be in Region on September 25, 2000. This will provide on opportunity to meet on outstanding issues. No site visit necessary.

Tuscarora Nation

Reservation location: Niagara County (Buffalo-Niagara CMSA)

Ozone violations: Niagara County has violations.

Form of communication: Conference calls, faxing and emailing. May work through HETF.

Knowledge of ozone limited. Site visit may be necessary.

Tonawanda Band of Senecas

Reservation location: Niagara County (Buffalo-Niagara CMSA)

Eric County (Buffalo-Niagara CMSA), Genessee County (Rochester CMSA)

Ozone violations: All counties have violations

Form of communication: Conference calls, faxing and emailing. May work through HETF.

Knowledge of ozone limited. Site visit may be necessary.

Onondaga Nation

Reservation location: Onondaga County (Syracuse MSA)

Ozone violations: No violations

Form of communication: Conference calls, faxing and emailing. Knowledge of ozone limited.

No site visit necessary.

Haudenosaunee Environmental Task Force (HETF)

<u>Form of communication:</u> Conference calls, faxing and emailing. Possible site visit. We would only initiate communication with the HETF if involvement is requested by one or more Indian Nations.