

Appendix D
Public Notice Report,
Comments Received and Responses

Public Notice Report
For
The North Carolina Redesignation and Maintenance Plan
for the North Carolina Great Smoky Mountains National Park,
8-Hour Ozone Nonattainment Area

On May 15, 2009, a draft version of The North Carolina Redesignation and Maintenance Plan for the North Carolina Great Smoky Mountains National Park, 8-Hour Ozone Nonattainment Area for the 1997 8-Hour Ozone Standard was submitted to the U. S. Environmental Protection Agency (USEPA). A request for public hearing, in accordance with 40 CFR 51.102, and the public comment period were noticed in the local newspapers on Friday, May 15, 2009. The public comment period was open from May 15, 2009, through July 1, 2009, with a tentative hearing scheduled for Monday, June 22, 2009. No request for public hearing was received and the hearing was cancelled. A hearing cancellation notice was posted on the North Carolina Division of Air Quality (NCDAQ) website on Thursday, June 18, 2009. The public comment period elicited comments from the state of Tennessee. These comments and our response are included below.

Background

The North Carolina portion of the Great Smoky Mountains National Park (GSMNP), located in Haywood and Swain Counties in western North Carolina, was designated nonattainment for the 1997 8-hour ozone NAAQS on April 30, 2004 (69 Federal Register 23858). The nonattainment designation was an action taken by the U. S. Environmental Protection Agency (USEPA) under Section 107(d) of the Clean Air Act (CAA). The CAA requires that some area be designated as nonattainment if a monitor is found to be in violation of a National Ambient Air Quality Standard (NAAQS). The USEPA took designation action in 2004 based on the ambient data from 2001-2003. At that time, the design value for the GSMNP area was 0.085 parts per million (ppm).

There is currently one ozone monitor located in the North Carolina GSMNP nonattainment area. The latest design value for the nonattainment area is 0.077 ppm based on the data from 2006-2008. Therefore, the North Carolina GSMNP nonattainment area is in attainment of the 1997 8-hour ozone NAAQS and eligible to be considered for redesignation to attainment.

Summary of Public Notice and Comment Period

The public comment period was from May 15, 2009 through July 1, 2009. The only comments received were from Quincy N. Styke III, Deputy Director, Tennessee Air Pollution Control Division (TNAPCD). A summary of the comments and NCDAQ's responses are listed below. The full comments received from TNAPCD are attached at the end of this Appendix.

TNAPCD Comment: A review of North Carolina's redesignation request and maintenance plan for the Great Smoky Mountains National Park (GSMNP) provides a fairly exhaustive analysis of various coal-fired electricity generating units that may cause or contribute to ozone exceedences within the park boundaries. Given the level of analysis presented, it is surprising to note that a large point source located within Haywood County appears to have been omitted. North Carolina should include this source in their analysis, in order to demonstrate that improvement in air quality within the Park is, in fact, due to permanent and enforceable reductions in emissions.

NCDAQ's Response: *Although there may be other large industrial sources that contribute to the ozone transport into the GSMNP, NCDAQ focused its analysis on the utility sector. This sector has been regulated such that the emission reductions can be demonstrated to be both permanent and enforceable, thus meeting the requirements for redesignation. Additionally, since 2001 the annual nitrogen oxides (NOx) emissions from Blue Ridge Paper have steadily decreased from 5,910 tons per year in 2001 to 3,960 tons per year in 2007, which is over a 30% reduction in NOx emissions. The emission reduction is due to Blue Ridge Paper being covered by the NOx SIP Call rule. In addition, NCDAQ issued a Director's Call to Blue Ridge Paper on April 27, 2009, requiring the facility to model air toxic emissions to evaluate compliance with the Acceptable Ambient Levels established in North Carolina Air Toxic Rules. This may result in incidental NOx emission reductions as well.*

TNAPCD Comment: Monitors on the Tennessee side of the GSMNP are showing either nonattainment or borderline attainment of the 1997 8-hour ozone NAAQS. The Look Rock site representing the Blount County Tennessee area of the GSMNP is showing a 2006 to 2008 DV of 0.085 PPM. The Clingman's Dome site representing the Sevier County area of the GSMNP is showing a 0.084 PPM DV for the same period. The redesignation request should demonstrate that transport from North Carolina does not adversely impact these monitors and why the political border splitting the state of Tennessee from the state of North Carolina side of the GSMNP is a valid reason for that side of the Park to be considered attainment.

NCDAQ's Response: *To address why the political border is a valid reason for the North Carolina GSMNP nonattainment area to be considered attainment, the USEPA treated the North Carolina portion and the Tennessee portion of the GSMNP as two distinct nonattainment areas. If the USEPA believed that the two portions of the GSMNP should be considered together in determining the attainment status, they would have designated the area as one nonattainment area.*

To address demonstration that transport from North Carolina does not adversely impact the adjoining Tennessee nonattainment area, North Carolina has taken measures to reduce the NOx emissions from sources within North Carolina and has adequately addressed the requirements of Section 110(a)(2)(D)(i) of the Clean Air Act as amended. The NCDAQ believes we have adequately addressed transport for the purposes of the redesignation demonstration for the North Carolina GSMNP nonattainment area.

Conclusions

The NCDAQ believes we have adequately addressed the TNAPCD comments. We will be moving forward with the final submittal to the USEPA of the North Carolina Redesignation and Maintenance Plan for the North Carolina Great Smoky Mountains National Park, 8-Hour Ozone Nonattainment Area.

From: Quincy Styke [mailto:Quincy.Styke@tn.gov]
Sent: Tuesday, June 30, 2009 12:32 PM
To: laliddington@aqm.co.knox.tn.us; benjamin.lynorae@epamail.epa.gov; Smith.Dianna@epamail.epa.gov; Spann.Jane@epamail.epa.gov; Ward.Nacosta@epamail.epa.gov; Edward Dancausse; Jill Stark; Carrie@landofsky.org; DAQ Planning; katerenw@nc-chokeee.com; Hildebrandt, Heather; Godfrey, Janice; Burleson, Joelle; Love, Margaret; Muller, Paul; Schmidt, Derry A; Smith, Mark G; Arellano, Terry C; publiccomments@ncmail.net; Jim_Renfro; ryan@regiona.org
Cc: Mather, Tom
Subject: "GSMNP Redesignation"

To whom it may concern:

The Tennessee Air Pollution Control Division wishes to make the following comments on the North Carolina Great Smoky Mountains National Park Redesignation and Maintenance Plan:

A review of North Carolina's redesignation request and maintenance plan for the Great Smoky Mountains National Park (GSMNP) provides a fairly exhaustive analysis of various coal-fired electricity generating units that may cause or contribute to ozone exceedences within the park boundaries. Given the level of analysis presented, it is surprising to note that a large point source located within Haywood County appears to have been omitted. The following data were obtained from EPA's Clean Air Markets Division (CAMD) website:

State	Facility Name	Facility ID (ORISPL)	Year	Program(s)	# of Months Reported	NO _x Tons	Heat Input (mmBtu)
NC	Blue Ridge Paper Products Inc.	50244	2004	NBP	4	762.4	3,271,959
NC	Blue Ridge Paper Products Inc.	50244	2005	NBP	5	939.9	4,272,910
NC	Blue Ridge Paper Products Inc.	50244	2006	NBP	5	847.9	4,200,908
NC	Blue Ridge Paper Products Inc.	50244	2007	NBP	5	929.9	4,356,159
Total						3,480.1	16,101,937

North Carolina should include this source in their analysis, in order to demonstrate that improvement in air quality within the Park is, in fact, due to permanent and enforceable reductions in emissions.

Second, monitors on the Tennessee side of the GSMNP are showing either nonattainment or borderline attainment of the 1997 8-hour ozone NAAQS. The Look Rock site representing the

Blount Co Tennessee area of the GSMNP is showing a 2006 to 2008 DV of 0.085 PPM. The Clingman's Dome site representing the Sevier Co area of the GSMNP is showing a 0.084 PPM DV for the same period.

The redesignation request should demonstrate that transport from North Carolina does not adversely impact these monitors and why the political border splitting the state of Tennessee from the state of North Carolina side of the GSMNP is a valid reason for that side of the Park to be considered attainment.

Thank you for the opportunity to comment.

Sincerely,

Quincy N. Styke III
Deputy Director
Tennessee Air Pollution Control Division

C.P.

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AFFIDAVIT OF PUBLICATION

BUNCOMBE COUNTY

SS.
NORTH CAROLINA

Before the undersigned, a Notary Public of said County and State, duly commissioned, qualified and authorized by law to administer oaths, personally appeared **Elyse Giannetti**, who, being first duly sworn, deposes and says: that she is the **Legal Billing Clerk of The Asheville Citizen-Times**, engaged in publication of a newspaper known as **The Asheville Citizen-Times**, published, issued, and entered as first class mail in the City of Asheville, in said County and State; that she is authorized to make this affidavit and sworn statement; that the notice or other legal advertisement, a true copy of which is attached hereto, was published in **The Asheville Citizen-Times** on the following date: **May 15th, 2009**. And that the said newspaper in which said notice, paper, document or legal advertisement was published was, at the time of each and every publication, a newspaper meeting all of the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina and was a qualified newspaper within the meaning of Section 1-597 of the General Statutes of North Carolina.

Signed this 18th day of May, 2009

Elyse Giannetti

(Signature of person making affidavit)

Sworn to and subscribed before me the 18th day of May, 2009.

John Jay Peters

(Notary Public)

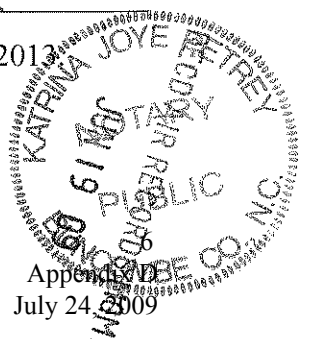
My Commission expires the 5th day of October, 2013

MAY 21 2009

(828) 232-5830 | (828) 253-5092 FAX

14 O. HENRY AVE. | P.O. BOX 2090 | ASHEVILLE, NC 28802 | (800) 800-4204

Public Notice Report
Redesignation Demonstration and Maintenance Plan
Great Smoky Mountains National Park, NC 8-Hour Ozone



Appendix D
July 24, 2009

**NORTH CAROLINA DEPARTMENT OF ENVIRONMENT & NATURAL RESOURCES
PUBLIC NOTICE**

PURPOSE: The North Carolina Department of Environment and Natural Resources, Division of Air Quality (NCDQA) hereby gives notice regarding its Pre-Hearing Draft of The North Carolina Redesignation and Maintenance Plan for The North Carolina Great Smoky Mountains National Park 8-Hour Ozone Nonattainment Area for the 1997 8-Hour Ozone Standard. Persons wishing to submit written requests for a public hearing or comments regarding the "Redesignation and Maintenance Plan for The North Carolina Great Smoky Mountains National Park, 8-Hour Ozone Nonattainment Area" are invited to do so.

REQUESTS FOR A PUBLIC HEARING: Requests for a public hearing must be in writing and include a statement supporting the need for such a hearing, an indication of your interest in the subject, and a brief summary of the information intended to be offered at such hearings. Written requests for a public hearing should be received by no later than June 17, 2009.

If a public hearing is requested, the hearing will be held at 2:00 pm on June 22, 2009, at Asheville-Buncombe Technical Community College, Enka Campus, Harvey L. Haynes Corporate Technology Training and Conference Center, Room 200, located at 1459 Sand Hill Road, Candler, NC 28715. If a public hearing is not requested, a cancellation notice will be posted on June 18, 2009 on the NCDQA web site by selecting June, 2009, on the Events Calendar, <http://www.ncair.org/calendar/> or by calling 919-733-1115.

COMMENT PROCEDURES: Any person wishing to comment may submit a written statement for inclusion in the record of proceedings regarding The Redesignation and Maintenance Plan for The North Carolina Great Smoky Mountains National Park, 8-Hour Ozone Nonattainment Area. Written comments should be received by no later than July 1, 2009.

INFORMATION: Written requests for a public hearing or comments can be electronically submitted or sent to the following:

daq.publiccomments@ncmail.net
(Please type "GSMNP Redesignation Package" in the subject line)

Janice Godfrey
NC Division of Air Quality
1641 Mail Service Center
Raleigh, NC 27699-1641
Phone: (919) 715-7647
Fax: (919) 715-7476

Copies of the GSMNP Redesignation Package may be downloaded from the NCDQA web site at http://www.ncair.org/planning/nc_sip.shtml

The GSMNP Redesignation Package may be reviewed in person during normal business hours at the following offices:

NCDQA, Raleigh Central Office, Planning Section 919-733-1115
NCDQA, Asheville Regional Office 828-296-4500

Date: 5/12/09 Sheila Holman for B. Keith Overcash, P.E., Director
/May 15, 2009 (5759)

C.F.

NORTH CAROLINA DEPARTMENT OF ENVIRONMENT & NATURAL RESOURCES PUBLIC NOTICE

PURPOSE:
 The North Carolina Department of Environment and Natural Resources, Division of Air Quality (NCDAQ) hereby gives notice regarding its Pre-hearing Draft of The North Carolina Redesignation and Maintenance Plan for The North Carolina Great Smoky Mountains National Park, 8-Hour Ozone Nonattainment Area for the 1997 8-Hour Ozone Standard. Persons wishing to submit written requests for a public hearing or comments regarding the "Redesignation and Maintenance Plan for The North Carolina Great Smoky Mountains National Park, 8-Hour Ozone Nonattainment Area" are invited to do so.

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NORTH CAROLINA HAYWOOD COUNTY

AFFIDAVIT OF PUBLICATION
 Before the undersigned, a Notary Public of said County and State, duly commissioned, qualified, and authorized by law to administer oaths, personally appeared _____

Janice Godfrey who being first duly sworn, deposes and says, that he (she) is _____

Publisheer
 (Owner, partner, publisher, or other officer or employee authorized to make this affidavit)

of THE MOUNTAINEER engaged in the publication of a newspaper known as THE MOUNTAINEER published, issued, and entered as second class mail in the City of WAYNESVILLE

in said County and State, that he (she) is authorized to make this affidavit and sworn statement; that the notice or other legal advertisement, a true copy of which is attached hereto, was published in THE MOUNTAINEER on the following dates:

June 5, 2009

and that the said newspaper in which such notice, paper, document, or legal advertisement was published was, at the time of each and every such publication, a newspaper meeting all of the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina and was a qualified newspaper within the meaning of Section 1-597 of the General Statutes of North Carolina.

This 9th of June, 2009

Janice Godfrey
 Signature of person making affidavit

Sworn to and subscribed before me, this 9th

day of June, 2009

Paul D. Forthman
 My Commission expires: Aug 12, 2012 Notary Public

PUBLICATION

d by _____
 TAININEER
 NC 28786

Maintenance Plan for The North Carolina Great Smoky Mountains National Park, 8-Hour Ozone Nonattainment Area. Written comments should be received by no later than July 1, 2009.

INFORMATION:
 Written requests for a public hearing or comments can be electronically submitted or sent to the following:
d.a.g.publiccomments@ncmail.net
 (Please type "GSMNP Redesignation Package" in the subject line)
 Janice Godfrey
 NC Division of Air Quality
 1641 Mail Service Center
 Raleigh, NC 27699-1641
 Phone: (919) 715-7647
 Fax: (919) 715-7476
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The GSMNP Redesignation Package may be reviewed in person during normal business hours at the following offices:
 NCDAQ, Raleigh Central Office, Planning Section 919-733-1115
 NCDAQ, Asheville Regional Office 828-296-4500
 Date: 5/12/09
 Sheila Holman for B. Keith Overcash, P.E., Director
 No. 27669 June 8, 2009

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