US EPA ARCHIVE DOCUMENT

Attachment 4
Waccamaw Area

South Carolina

June 16th List of Emission Reduction Strategies Under Consideration

June 2003 Progress Report

June 2003

D H E C

PROMOTE PROTECT PROSPER

RECEIVED
MAY 29 2003
BUREAU OF AIR QUALITY

Mr. Henry Phillips
SCDHEC – Bureau of Air Quality
2600 Bull Street
Columbia, SC 29201

RE: Early Action Compact Milestone – June 16, 2003

File: 319.7.2

Dear Mr. Phillips:

Georgetown County is committed to local planning and implementation of the Ozone Early Action Plan. The County looks forward to working with local industry, public interest groups, and government agencies to meet cleaner air requirements sooner than federally mandated. Since agreeing to participate in the early action process Georgetown County has been busy preparing for the June 16, 2003 milestone.

In order to comply with the June 16th milestone the County held its first stakeholders meeting on May 6, 2003. Invited to the meeting were local industry representatives, environmental groups, local state agencies, DHEC representatives, county personnel, and municipalities and towns within the county. The purpose of the meeting was to identify air quality improvement strategies for Georgetown County. The enclosed progress report gives details concerning the stakeholders meeting and emission reduction strategies that are under consideration.

If you need additional information, please contact me at (843) 545-3063 or by email at gtcadmin@georgetowncountysc.org.

Sincerely,

Thomas W. Edwards, Jr.
County Administrator
Georgetown County

CC: Ray C. Funnye
Allen Burns

Early Action Compact Milestone - June 2003 - Progress Report
GEORGETOWN COUNTY

1. Document progress in developing stakeholder process, including, for example, roles and responsibilities of various stakeholder groups, list of stakeholders, brief summary of stakeholder meetings, stakeholder involvement in development of initial list of control measures, etc.

Check all of the following statements that apply to your county.

1.	X	Attached is a list of the stakeholders.
2.	X	A stakeholder meeting(s) was held on 5/6/03_____. (May attach copy of minutes, if available.)
3.	X	A stakeholder meeting is planned for the near future .
4.	X	DHEC representatives attended the stakeholder meeting.
5.	X	DHEC representatives were consulted regarding the stakeholder process.
6.	X	The stakeholders were consulted regarding the emission reduction strategies under consideration
7.		
8.		

2. Report progress on evaluating and selecting emission reduction measures for the local control strategy. Please see the attached list.

See June 16, 2003 submittal *List of Emission Reduction Strategies Under Consideration.*

3. Describe public outreach activities (press coverage, public presentations, websites, etc.)

Check all of the following statements that apply to your county.

1.		The media has been invited to attend stakeholder meetings.
2.		A press release regarding the 8-hour ozone standard and/or activities related to the Early Action Compact has been issued.
3.		Meetings in which the 8-hour ozone standard and/or activities related to the Early Action Compact were open to the public (i.e., county council meetings) were held on _____. (May attach copy of agenda and/or minutes if available.)
4.	X	There has been no press coverage for our activities.
5.		The county EAC website is: in the planning stages
6.		
7.		

4. Provide update on modeling/technical planning activities.

These activities are the responsibility of the state. Refer to the June 2003 Progress Report submitted by the South Carolina Department of Health and Environmental Control, Bureau of Air Quality.

Refer to the June 2003 Progress Report submitted by SCDHEC for statewide activities.

Early Action Compact Milestone - June 16, 2003
List of Emission Reduction Strategies Under Consideration

GEORGETOWN COUNTY

Based on stakeholder consultation and taking into consideration resource and political constraints, the following control measures under consideration can be reasonably implemented. It is anticipated these measures under consideration will assist Georgetown County in achieving and/or maintaining the 8-hour ozone standard by 2007.

Measure under Consideration	Description of measure (A more detailed description will be included in the Early Action Plan.)	Estimate of emission reductions (if available)	Proposed date for implementation	Geographic area and/or local government
Air Quality Contact	One person will be identified as the Air Quality Contact. At a minimum, this contact will be responsible for ozone education/outreach and dissemination of ozone forecast. Amy McCutcheon & Holley Causey	Not available	March 2003	County wide
Support state-wide efforts	Georgetown County will support the efforts of SC DHEC regarding state-wide emission reduction strategies.	Not available	March 2003	County wide

Refer to the June 2003 Progress Report submitted by SCDHEC for statewide activities.

Air Quality Improvement Ideas
For Georgetown County

Strategies for Local Government

1) Employee Education

- Assign Ozone Action Coordinators (Holley Causey & Amy McCutcheon)
- Encourage employees to be ozone friendly during the new employee orientation
- Distribute informational flyers to county employees concerning ozone issues and helpful individual actions
- Place articles concerning ozone issues in the Georgetown County Department Newsletter
- E-mail county employee alerts for Ozone Action Days
- Include information on ozone awareness on County Website

2) Operations and Maintenance Activities

- Postpone vehicle refueling until the evening during ozone season. In particular, Mosquito Control will have the night shift refuel their vehicles.
- Encourage employees to not "top off" the tank during refueling
- County employees should carpool to attend lunch and meetings
- Institute the following energy conservation measures in county buildings: turn off lights and computers daily, have facility services audit existing buildings to make them more energy efficient, use Green Power when available.
- Tree planting/landscaping standards for county offices
- Limit vehicle idling time through employee education. Also place a sign at landfill scalehouse to encourage haulers to shut off engines if they expect a long delay.
- Develop bike trail system in county.
- Implement traffic signal synchronization schedule.
- Encourage First Vehicle Services to implement a smoking vehicle program (requiring reports and repairs). Also, conduct leaking gas cap checks.
- Implement reduction of idle or no idle policy.
- Install vehicle monitoring system to reduce trips and idling in county vehicles.
- Purchase of alternative fuel/hybrid vehicles.
- Develop energy element in comprehensive plan.

3) Employee Actions

- Encourage employees to use alternatives for commute (i.e. carpool)
- Encourage brown bag lunches or ordering in

4) Educating Local Residents

- Educate citizens through the distribution of flyers and informational brochures.
- Include air quality lessons as part of Environmental Education Center's Curriculum.
- Post ozone awareness information on county website

5) County Ordinance

- Prohibit/limit/ban open burning during the ozone season.

Georgetown County Stakeholders Meeting
May 6, 2003

Kari Terry	SCDHEC Waccamaw District	843-448-1902	1705 Oak St. Plaza Myrtle Beach, SC	terrykl@dhec.sc.gov
Ron Tata	SCDHEC Waccamaw District	843-448-1902	1705 Oak St. Plaza Myrtle Beach, SC	tatar@dhec.sc.gov
Holly Richardson	City of Georgetown	843-545-4013	P.O. Box 939 Georgetown, SC	hrichardson@cogsc.com
Allyson Bristow	International Paper	843-545-2291	700 S. Kaminski Georgetown, SC	Allyson.Bristow@georgetowncountysc.org
Al Burns	Georgetown County	843-545-3158	731 Prince St. Georgetown, SC	aburns@georgetowncountysc.org
Tonya Lott	SCDHEC-BAQ	803-898-4291	2600 Bull St. Columbia, SC	lottma@dhec.sc.gov
Melinda C. Mathias	SCDHEC-BAQ	803-898-3269	2600 Bull St. Columbia, SC	mathiamc@dhec.sc.gov
J.P. Gamble	Williamsburg County	843-355-9321	Box 1124 Kingstree, SC	
John Schroer	3V Inc.	843-546-8556 ex.128	P.O. Box 2810 Georgetown, SC	j.schroer@3vusa.com
Ray C. Funnye	Georgetown County	843-545-3438	P.O. Drawer 421270 Georgetown, SC	rfunnye@georgetowncountysc.org
Amy McCutcheon	Georgetown County	843-545-3452	P.O. Drawer 421270 Georgetown, SC	amccutcheon@georgetowncountysc.org
Holley Causey	Georgetown County	843-546-4625	P.O. Drawer 421270 Georgetown, SC	hcausey@georgetowncountysc.org

Early Action Compact Milestone - June 2003 - Progress Report

HORRY COUNTY

1. Document progress in developing stakeholder process, including, for example, roles and responsibilities of various stakeholder groups, list of stakeholders, brief summary of stakeholder meetings, stakeholder involvement in development of initial list of control measures, etc.

Check all of the following statements that apply to your county.

1.		Attached is a list of the stakeholders.
2.		A stakeholder meeting(s) was held on _____. (May attach copy of minutes, if available.)
3.	XXX	A stakeholder meeting is planned for Wednesday, July 9, 10:00 am.
4.		DHEC representatives attended the stakeholder meeting.
5.	XXX	DHEC representatives were consulted regarding the stakeholder process.
6.		The stakeholders were consulted regarding the emission reduction strategies under consideration.
7.		
8.		

2. Report progress on evaluating and selecting emission reduction measures for the local control strategy.

   See June 16, 2003 submittal *List of Emission Reduction Strategies Under Consideration.*

3. Describe public outreach activities (press coverage, public presentations, websites, etc.)

Check all of the following statements that apply to your county.

1.	XXX	The media has been invited to attend stakeholder meetings.
2.		A press release regarding the 8-hour ozone standard and/or activities related to the Early Action Compact has been issued.
3.		Meetings in which the 8-hour ozone standard and/or activities related to the Early Action Compact were open to the public (i.e., county council meetings) were held on _____. (May attach copy of agenda and/or minutes if available.)
4.	XXX	There has been no press coverage for our activities.
5.		The county EAC website is: _____
6.		
7.		

4. Provide update on modeling/technical planning activities.

   These activities are the responsibility of the state. Refer to the June 2003 Progress Report submitted by the South Carolina Department of Health and Environmental Control, Bureau of Air Quality.

   Refer to the June 2003 Progress Report submitted by SCDHEC for statewide activities.

Early Action Compact Milestone - June 16, 2003
List of Emission Reduction Strategies Under Consideration

HORRY COUNTY, SC

Based on stakeholder consultation and taking into consideration resource and political constraints, the following control measures under consideration can be reasonably implemented. It is anticipated these measures under consideration will assist <insert county name> in achieving and/or maintaining the 8-hour ozone standard by 2007.

Measure under Consideration	Description of measure (A more detailed description will be included in the Early Action Plan.)	Estimate of emission reductions (if available)	Proposed date for implementation	Geographic area and/or local government
Air Quality Contact	Paul Whitten has been identified as the Air Quality Contact. At a minimum, he will be responsible for ozone education/outreach and dissemination of ozone forecast.	Not available	March 2003	County wide
Support state-wide efforts	Horry County will support the efforts of SC DHEC regarding state-wide emission reduction strategies.	Not available	March 2003	County wide
Public Awareness	Horry County will develop outreach efforts to educate and motivate individuals to take actions to minimize ozone pollution.	Not available.	August 2003	County wide
Conservation	Horry County will develop a Energy Conservation Plan for county government operations.	Not available.	January 2004	County wide
Land Use	Horry County will review our current land use regulations to ensure landscaping standards are considered and appropriate.	Not available.	June 2004	County wide
Mobile Sources	Horry County will reduce vehicle emissions in the ambulance fleet by providing electrical power to power air conditioning and heating, while ambulances are in the station. Thus eliminating the need to idle the vehicles.	Not available	May 2003	County wide
Mobile Sources	Horry County will encourage carpooling as an option where employees agree to ride together. Horry County will consider incentives to those who participate.	Not available	January 2004	County wide
Awareness	Horry County will consider parking facility controls that encourage carpooling, and limits the impact on vehicle operation and parking.	Not available	January 2004	County wide

Refer to the June 2003 Progress Report submitted by SCDHEC for statewide activities.

J. P. GAMBLE
WILLIAMSBURG COUNTY
GRANTS ADMINISTRATOR
PO Box 1124
Kingstree, SC 29556
(843) 355-9321, Ext. 106

MEMO

VIA Fax: 803-898-4487
Hard copy to follow in the mail

TO: Melinda Mathias
SCDHEC – Bureau of Air Quality
2600 Bull Street
Columbia, SC 29201

FROM: J. P. Gamble

DATE: May 27, 2003

RE: Early Action Compact – June Milestones and Progress Report

MESSAGE:

A copy of our Early Action Compact Milestone – June 2003 – Progress Report is enclosed.

Note: Mr. Gamble attended the Waccamaw Area meeting on February 11, 2003; and the Georgetown County stakeholder meeting on May 6, 2003. Mr. Gamble has been appointed as the Air Quality Contact.

Early Action Compact Milestone - June 2003 - Progress Report
Williamsburg County

1. Document progress in developing stakeholder process, including, for example, roles and responsibilities of various stakeholder groups, list of stakeholders, brief summary of stakeholder meetings, stakeholder involvement in development of initial list of control measures, etc.

Check all of the following statements that apply to your county.

1.	✓	Attached is a list of the stakeholders.
2.	✓	A stakeholder meeting(s) was held on May 14, 2003. (May attach copy of minutes, if available.)
3.		A stakeholder meeting is planned for _____.
4.	✓	DHEC representatives attended the stakeholder meeting.
5.	✓	DHEC representatives were consulted regarding the stakeholder process.
6.	✓	The stakeholders were consulted regarding the emission reduction strategies under consideration
7.		
8.		

2. Report progress on evaluating and selecting emission reduction measures for the local control strategy.

See June 16, 2003 submittal *List of Emission Reduction Strategies Under Consideration.*

3. Describe public outreach activities (press coverage, public presentations, websites, etc.)

Check all of the following statements that apply to your county.

1.	✓	The media has been invited to attend stakeholder meetings.
2.	✓	A press release regarding the 8-hour ozone standard and/or activities related to the Early Action Compact has been issued.
3.	✓	Meetings in which the 8-hour ozone standard and/or activities related to the Early Action Compact were open to the public (i.e., county council meetings) were held on _____. (May attach copy of agenda and/or minutes if available.)
4.		There has been no press coverage for our activities.
5.		The county EAC website is: _____
6.		
7.		

4. Provide update on modeling/technical planning activities.

These activities are the responsibility of the state. Refer to the June 2003 Progress Report submitted by the South Carolina Department of Health and Environmental Control, Bureau of Air Quality.

Refer to the June 2003 Progress Report submitted by SCDHEC for statewide activities.

★ **George Avent, Owner**
Pepsi Cola Bottling Co.
PO Box 949
Kingstree, SC 29556
354-7264

★ **Linda Brown**
The News
107 E. Mill Street
Kingstree, SC 29556
843-355-6397

★ **Renee Bryant, Director**
Williamsburg County EMS
PO Box 945
Kingstree, SC 29556
843-355-5195

★ **Jim M. Cherry, President**
Williamsburg First National Bank
200 West Main Street
Kingstree, SC 29556
355-6101

★ **Larry Crabtree, Plt. Mgr.**
Firestone Building Products
PO Box 547
Kingstree, SC 29556
382-5040

★ **Harry L. Darby, Councilman**

85 James Ave.
Andrews, SC 29510
843-221-5428

★ **Samuel E. Drucker, Councilman**

PO Box 268
Kingstree, SC 29556
843-382-6378

★ **David Essex, Director of Planning**
Waccamaw Regional Planning & Development Council
1230 Highmarket Street
Georgetown, SC 29440
843-546-8502

★ **Franklin F. Fulmore, Councilman**

160 Shady Lane
Kingstree, SC 29556
843-354-6955

★ **Paul Gerald, Mgr.**
Vereen's Fertilizer & Meherrin Agricultural & Chemical
16 County Camp Rd.
Kingstree, SC 29556
382-5766

★ **German Glassco, Mayor**
Town of Greeleyville
PO Box 212
Greeleyville, SC 29056
426-2111

★ **Victor Goralski, Plt. Mgr.**
Embroidery Solutions
239 Commerce Drive
Kingstree, SC 29556

★ **Phillip Green, Director**
Williamsburg Co. Recreation Dept.
2084 Thurgood Marshall Hwy.
Kingstree, SC 29556
355-5004

★ **Thomas G. Gulya, Gen. Mgr.**
GSE Nonwovens Technology Co.
PO Box 1086
Kingstree, SC 29556
382-4603

★ **Keith Haggerty, V. P. Operations, No. America**
Tupperware U. S., Inc.
PO Drawer 1000
Hemingway, SC 29554
843-558-2594

★ **John Hailes, CEO**
Williamsburg Regional Hospital
500 Nelson Blvd.
Kingstree, SC 29556
355-0301

★ **Alex Harvin, Representative**

PO Box 11867
Columbia, SC 29211-1867
Cola. 803-734-3135

★ **Harry L. Huggins, Councilman**

PO Box 817
Hemingway, SC 29554
843-558-2553

★ **W. E. Jenkinson, Attorney**
Jenkinson & Jenkinson Attorneys At Law
PO Drawer 669
Kingstree, SC 29556
843-355-2000

★ **Leonard Jonte, President**
Bank of Greeleyville
209 Martiin Luther King Ave.
Kingstree, SC 29556
355-5551

★ **Floyd Keels, President & CEO**
Santee Electric Cooperative
PO Box 548
Kingstree, SC 29556
355-6187

★ **Kenneth Kennedy, Representative**

PO Box 1187
Columbia, SC 29211-1867
Cola. 803-734-2986

★ **James Kirby, Mayor**
Town of Kingstree
PO Box 207
Kingstree, SC 29556-0207
355-7484

★ **Jamie Knight, Editor**
Weekly Observer
PO Box 309
Hemingway, SC 29554
843-558-3323

★ **Tomas Langley**
Waccamaw Regional Council of Governments
1230 Highmarket Street

Georgetown, SC 29440
843-546-8502

★ **John Martin, President**
Exchange Bank of South Carolina
PO Box 1084
Kingstree, SC 29556
355-6181

★ **Warren McClam**
McClam's Landcaping

,
382-2452

★ **Hilton McGill, Executive Director**
Williamsburg County Development Board
PO Box 1132
Kingstree, SC 29556
843-382-9393

★ **John Yancy McGill, Senator**

601 N. Longstreet St.
Kingstree, SC 29556
355-7217

★ **Andy D. McKnight, Sr., Councilman**

316 McCollough Loop
Kingstree, SC 29556
843-382-2474

★ **Bob Meltzer, V.P. & Gen. Mgr.**
Peddinghaus Corporation of S. C.
PO Box 1300
Andrews, SC 29510
843-221-3800

★ **Grady Moore, President**
Williamsburg Beverage Dist., Inc.
PO Box 329
Kingstree, SC 29556
382-2755

★ **Ralph O'neal, Environmental Officer**
Williamsburg County Environmental Services
520 Thurgood Marshall Hwy.
Kingstree, SC 29556
843-355-9378

★ **Stanley Pasley, Director**
Williamsburg County Health Dept.
Martin Luther King Blvd.
Kingstree, SC 29556
355-6012

★ **Henry Poston**
Palmetto Synthetics
633 Commerce Dr.
PO Box 889
Kingstree, SC 29556
382-4000

★ **Ringer Powell**
SC Dept of Transportation
PO Box 180
Kingstree, SC 29556
354-7491

★
Progress Energy
161 Dozier Blvd.
Florence, SC 29501
843-921-2029

★ **Tim Re, Manager**
Client Logic
58 Commerce Dr.
Kingstree, SC 29556
201-1300

★ **Grady Richardson, Mayor**
Town of Hemingway
PO Box 968
Hemingway, SC 29554
558-2824

★ **Mike Rodgers, President**
Black River Hardwood
1677 Sumter Hwy.
Kingstree, SC 29556
382-2342

★ **Tami K. Rodgers, Operations Mgr.**
Kingstree Communications, Inc.
The News
PO Box 574
Kingstree, SC 29556
355-7454

★ **David Rose, Mayor**
Town of Stuckey
3882 Hemingway Hwy
Hemingway, SC 29554
558-2158

★ **Victor Rowell, Civil Defense Director**
Williamsburg County Civil Defense
203 N. Brooks St.
Kingstree, SC 29556
354-9330

★ **Bradley Smith, Town Manager**
Town of Kingstree
401 N. Longstreet St.
Kingstree, SC 29556
355-7484

★ **Dot Smith**
Santee Cooper
PO Box 2946101
Moncks Corner, SC 29461-2901
843-761-8000, Ext 4933

★ **Sarah Smith, Community Development Director**
Waccamaw Regional Planning & Development Council
1230 Highmarket Street
Georgetown, SC 29440
843-546-8502

★ **John J. Snow, Representative**

PO Box 11867
Columbia, SC 29211-1867
Cola. 803-734-2936

★ **Bennie Swans**
Williamsburg County Faith Based Collaborative, Inc.
707 Lexington Ave.
Kingstree, SC 29556
843-354-7999

★
The State
PO Box 530698
Livonia, MI 48153-0698
305-740-4222

★ **John M. Truluck, SCDOT Commissioner**
SC Dept of Transportation
PO Box 36
Lake City, SC 29560

★ **J. S. Tseng, Asst. V.P.**
Nan Ya Plastics Corp., America
South Carolina Plant
PO Box 939
Lake City, SC 29560
843-389-7800

★ **Gary Vanessen, Plant Manager**
House of Raeford
PO Box 1270
Hemingway, SC 29554
843-558-9461

★ **Kelvin Washington, Sheriff**
Williamsburg County Sheriff's Office
PO Box 179
Kingstree, SC 29556
355-6381

★ **Harold Watford, Owner**
Watford Machine & Welding, Inc.
PO Box 760
Kingstree, SC 29556
382-8611

★ **Bill Wheeler, Mayor**
Town of Lane
PO Box 39
Lane, SC 29564
387-5151

★ **W. B. Wilson, Councilman**

141 Cousins Lane
Hemingway, SC 29554
843-558-2626

★ **Eddie A. Woods, Jr., Councilman**

PO Box 97
Greeleyville, SC 29056
843-355-7233

★ **Norris Wootten**
Williamsburg County Library
215. N. Jackson St.
Kingstree, SC 29556
355-9486

Early Action Compact
Williamsburg County Stakeholders Meeting
May 14, 2003, 4PM

Minutes:

Mr. Treme, County Supervisor, welcomed the group. J. P. Gamble, contact person for Williamsburg County, introduced Kari Terry of DHEC, our presenter for the meeting.

Ms. Terry gave a very thorough review of the clear air act and the ozone effect to the counties in South Carolina.

Ms. Terry stressed the fact that counties need to have a "proactive" stance instead of "reactive".

After a thorough explanation, there was a question and answer period with several companies suggesting what they may be able to do in their workforce.

The meeting was adjourned.

Early Action Compact Milestone – June 16, 2003
List of Emission Reduction Strategies Under Consideration

Williamsburg County

Based on stakeholder consultation and taking into consideration resource and political constraints, the following control measures under consideration can be reasonably implemented. It is anticipated these measures under consideration will assist Williamsburg County in achieving and/or maintaining the 8-hour ozone standard by 2007.

Measure under Consideration	Description of measure (A more detailed description will be included in the Early Action Plan.)	Estimate of emission reductions (if available)	Proposed date for implementation	Geographic area and/or local government
Air Quality Contact	One person will be identified as the Air Quality Contact. At a minimum, this contact will be responsible for ozone education/outreach and dissemination of ozone forecast.	Not available		County Wide
Support state-wide efforts	Williamsburg County will support the efforts of SC DHEC regarding statewide emission reduction strategies.	Not available		County Wide
Local Business incentive	Air Quality improvement ideas will be sent to all companies. Will encourage each company to identify a contact person.	Not available	June 2003	County Wide

Refer to the June 2003 Progress Report Submitted by SCDHEC for statewide activities