

# **Appendix N**

Amendment 4

## **Major Amendment for Proposed Environmental Solutions Inc. Composting Facility**

## **Public Input Solicited for Amendment to Regional Solid Waste Management Plan**

### **Public Input Solicited for Regional Solid Waste Management Plan Amendment**

The Central Virginia Waste Management Authority (CVWMA) requests input from all interested parties as to the development of an amendment to the regional Solid Waste Management Plan (SWMP). The public meeting is scheduled for 7:00 p.m. October 4, 2006 at the Enon Elementary School, 2001 East Hundred Road, Chester, VA 23836. The SWMP amendment will incorporate the development plans for a Composting Facility on the property located at 13101 North Enon Church Road in the County of Chesterfield into the SWMP.

All interested parties are encouraged to review the 2004-2024 Central Virginia Solid Waste Management Plan. Copies are available at the CVWMA office, 2100 West Laburnum Avenue, Suite, 105, Richmond, VA; at the Richmond Regional Planning District Commission office, 2104 West Laburnum Avenue, Suite 101, Richmond, VA; and at the Crater Planning District Commission Office, 1964 Wakefield Avenue, Petersburg, VA.

Citizens are also encouraged to submit written comments prior to the public hearing but no later than October 4, 2006 to Mr. Bernard Harris, CVWMA, 2100 W. Laburnum Ave, Suite 105, Richmond, Virginia 23227; or by e-mail to [bharris@cvwma.com](mailto:bharris@cvwma.com). These comments will become part of the permanent record and be considered in the development of the amendment.

Ad Placed in the *Richmond Times Dispatch* September 15, 2006



# PUBLIC NOTICE

**Public Meeting for Intent to Amend the  
Central Virginia Solid Waste Management  
Plan  
for a Composting Facility  
By Environmental Solutions, Inc.**

**SUBJECT: Composting Facility Solid Waste Management  
Plan Amendment**

**DATE: October 4, 2006**

**TIME: 7:00 p.m.**

**LOCATION: Enon Elementary School Cafeteria  
2001 East Hundred Road  
Chester, VA 23836**

Should you have any questions, please contact Bernie Harris at the Central Virginia Waste Management Authority (804) 359-8413.

**October 4, 2006 SWMP Amendment 4 Public Meeting  
Enon Elementary School**

**Citizen Attendees:**

- Joseph E. Monroe, 2205 Mt Blanco Rd, Chester 23836 ([jmonroe99@aol.com](mailto:jmonroe99@aol.com))
- Samuel A. Cleotelis, 2413 Mt Blanco Rd, Chester 23836 ([scleotelis@comcast.net](mailto:scleotelis@comcast.net))
- Gibbons Sloan III, 410 Rivers Bend Cir, Chester 23836 ([gibsloan@comcast.net](mailto:gibsloan@comcast.net))
- Paul J Mason 12217 Sloan Dr, Chester 23836
- F. Gibbons Sloan Jr, 12003 N. Enon Church Rd, Chester 23836
- William B. Sloan 13210 Kingston Ave, Chester 23836, ([wbsloan@comcast.net](mailto:wbsloan@comcast.net))
- Mark Fausz, Village News - P.O. Box 2397, Chester 23831  
([mfausz@villagepublishing.com](mailto:mfausz@villagepublishing.com))
- J.W. McChure, 12300 Sloan Dr, Chester 23836
- Howard Bridge, 2600 Burgess Rd, Chester 23836
- Matthew Coyner, 531 Old Bermuda Hundred Rd, Chester 23836  
([mcoyner@gmail.com](mailto:mcoyner@gmail.com))
- Carrie Coyner, 531 Old Bermuda Hundred Rd, Chester 23836  
([carrie.coyner@gmail.com](mailto:carrie.coyner@gmail.com))
- Richard Enz, 12224 Sloan Dr., Chester
- Sidney Harrison
- Pat Fangume

Following an introduction describing the purpose of the meeting (by Bernie Harris - CVWMA and Charles Dane - County of Chesterfield) and an overview of the proposed composting facility (ESI Management - Brenda Robinson, Harry Gregori and Bill Murphy) the meeting was opened up to the citizens for questions.

**Ques:** What is the permit that the facility must apply for?

**Ans:** A composting permit from the VA Department of Environmental Quality (DEQ)

**Ques:** What is being amended?

**Ans:** The Central Virginia Solid Waste Management Plan to include the proposed composting facility. This will allow Environmental Solutions Incorporated (ESI) to apply to the DEQ for the necessary permit.

**Ques:** What is the process for approving the amendment?

**Ans:** After this public meeting the amendment must be approved by the Crater Planning District Commission (PDC), the Richmond Regional PDC and the Central Virginia Waste Management Authority (CVWMA) Board of Directors. It will then be sent to the DEQ with the comments from this public meeting for their review and approval.

**Ques:** Who is the CVWMA?

**Ans:** The CVWMA is a regional waste management authority with thirteen member local jurisdictions; the Counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, Powhatan and Prince George, the Cities of Colonial Heights, Hopewell, Petersburg and Richmond and the Town of Ashland. The authority was

formed to address recycling issued for the member localities and assist them in achieving the mandated 25% recycling rate.

**Ques:** How could ESI be allowed to consider putting a composting facility in that area?

**Ans:** The property is zoned I3. The proposed use as a composting facility fits within this zoning classification. The County could not legally withhold approval.

**Ques:** What is being done to address the odor problem?

**Ans:** Odor issues are addressed by the DEQ during the permitting process. Both the Part A and Part B Application require that plans to control odor be included in the application.

**Ques:** What is tobacco sludge?

**Ans:** Tobacco sludge is the solids removed from industrial water from the tobacco manufacturing process. There is some already on this site from the previous operation, Brown and Williamson. This material will initially be utilized as the feedstock.

**Ques:** What will happen when the entire on site tobacco sludge is used up?

**Ans:** Additional tobacco sludge will be brought in, approximately six truckloads per day (approx. 15 - 20 tons per truck).

**Ques:** Can the sludge that is currently on site stay as is?

**Ans:** Per the DEQ it must be used or removed.

**Comments:**

- Mt Blanco residents expressed their concerns about odors emanating from the facility and the impact on the area.
- A comparison was made to the odor that is noticed when one follows a truck taking tobacco waste from Phillip Morris to Shoosmith Bros Landfill
- It was pointed out that this facility, the old Brown and Williamson complex, is in the middle of a neighborhood of homes and an office complex. The speaker noted that they foresaw problems down the road and were concerned about it.
- A speaker compared the proposed operation with Shoosmith putting a 'dump' in their neighborhood.
- One citizen indicated that the residents were there first and that they will sue the operation as a nuisance if there is an odor problem.
- ESI indicated that if the citizens in attendance would give their name and address, ESI would notify them of future public meetings as the permit process progressed with the DEQ.
- One citizen remembered the noise that from the boiler that had been an irritant when Brown and Williamson operated the facility and asked if that would continue. ESI responded that they are pursuing other businesses for the other portions of the 143-acre parcel and at this time did not know how much the boiler would be needed. It is not part of the composting process. ESI pointed out that are trying to encourage manufacturing and recycling operations to the site that will add area jobs.

**Ques:** Are there any other facilities like this that use tobacco sludge in the composting process?

**Ans:** Not that anyone at the meeting was aware of but there are other composting facilities around that use other input materials. A variety of material can be used for compost input.

**Ques:** How can odor be measured by the DEQ? How can neighbors tell when the odors are within or outside allowable limits?

**Ans:** That is beyond the scope of this meeting and should be addressed to the DEQ, possibly at the permit hearing. It was pointed out that citizen complaints drive the process.

**Ques:** Does the Plan limit the operation to tobacco sludge or can other materials be used?

**Ans:** The Plan itself isn't the limiting factor, the permit is. The permit specifies the input material. If ESI wanted to change that they would have to modify the permit which would mean going through the process, including the plan amendment, again.

**Ques:** Is the sludge that is currently on site contained in a building? Will the sludge that is trucked in be contained in a building.

**Ans:** No the sludge is placed in drying beds

**Ques:** Won't the trucks bringing the sludge in be a problem with spills and such?

**Ans:** This problem will be minimized as they will be ESI trucks and employees so ESI will be able to control those issues and be able to respond to complaints more quickly and effectively.

**Ques:** Will the number of trucks bringing in the material be limited at all?

**Ans:** Yes the quantities will be clearly defined in the DEQ permit.

**Ques:** The economics don't seem to be great with only 6 trucks per day. How much money can you make on that small amount of compost?

**Ans:** That is correct. That is why ESI is trying to bring in other technology and manufacturing operations to the site. ESI is not going to create a situation with the composting facility that establishes an environment that chases off other businesses or keeps them from wanting to relocate there.

**Ques:** Who are the Chesterfield representatives on the CVWMA Board?

**Ans:** Bob Dunn, Marcia Phillips and Bill Howell

**Ques:** How will the finished product leave the facility?

**Ans:** By truck, either in bags or in bulk. Approximately on a 1-for-1 truck in/truck out ratio, primarily during lawn and gardening season.

**Ques:** Will other parts of the facility progress while going through the permitting process

for the composting facility?

**Ans:** Yes

**Ques:** Where can we get contact information on Chesterfield CVWMA Board members?

**Ans:** Leave your name and contact information and Charles Dane will provide you with the information.

Following are copies of the resolutions from CPDC, RRPDC and CVWMA authorizing  
submittal of amendment: