

**BREVARD COUNTY
RECYCLING CITIZEN ADVISORY COMMITTEE MEETING**

Date and Time: August 14, 2003, 1 PM

Location: Brevard County Solid Waste Conference Room, 2725 Judge Fran Jamieson Way Bldg. A, 1st Floor

Members Present: Hillary Arena, Brian Blenis, Bette Danse, Bonnie DeCaro, Patty Goffinet, Mike Shaffer, Pam Shoemaker, Amy Tidd, Craig Yoder

Members Absent: George Geletko, Jim McMenemy, Ed Palmer

Staff: Mary Kane, Erin LeClair, Steve Nataline, Lisa Toland

Guests: Phil Danse, J. J. Findlay

Minute Taker: Mandy Guppenberger

Quorum Present: (X) Yes () No

Call to Order Bette Danse called the meeting to order at 1:05 PM. Ms. Danse called the roll.

Approval of Minutes

Action The committee discussed the approval of the July 31, 2003, RCAC Minutes. Ms. Danse asked for a show of hands in favor. Minutes were approved as written.

Discussion

Ms. Danse discussed some information she found on the web about landfill gas and air pollution. Ms. Shoemaker asked Lisa Toland, Manager of the Solid Waste Department's Support Services section to come in and go over the landfill gas system that is currently in place. Ms. Toland stated that all landfills in the state of Florida are required by the EPA and the Florida Department of Environmental Regulation to meet requirements of the Title V Clean Air Act. There is a special section within Title V that specifically addresses solid waste management facilities. The Solid Waste Department maintains a Title V permit and has had a permit for over 5 years. Any landfill that has waste in place for more than 5 years must have an active gas collection and management system. When waste is put in the ground, within 5 years, there must be installed a gas collection well system. Currently the Brevard County

landfill has 33 wells in place and will be adding 22 additional wells within the next 6 months. There is a header system that pulls a vacuum on the well that extracts all the gas out of the landfill and is sent to a flare station and is burned at 1400 degrees Fahrenheit. By the Title V permit the landfill is not allowed to be down more than one hour on the flare. The Solid Waste Department has just signed a contract with a private company to come in and take the gas, purify it and concentrate it so that it becomes pipeline quality gas. The department will be paid revenue for the landfill gas that is generated. Based upon gas projections, there may be revenue of about \$250,000 a year.

The committee discussed the recommendation list. See attached the finalized list of recommendations that will be presented to the Board of County Commissioners on August 26, 2003. Ms. Danse will be making the presentation on behalf of the committee.

Adjourn

Action

Ms. Danse adjourned the meeting at 4:00 PM.

*Bette Danse
Chairperson*

*Mandy Guppenberger
RCAC Minute Taker*

Minutes Approved