

CITIZEN'S ADVISORY BOARD

Cherry Island Landfill

July 11, 2006

Notes

The second meeting of the Citizen's Advisory Board (CAB) commenced at 6:30 p.m. in the Conference Room of the Cherry Island Landfill Office. Pat Canzano, Chief Operating Officer for the Delaware Solid Waste Authority (DSWA) made introductions.

Attendees:

CAB

Tom Mitten (representing New Castle County Executive's Office)
Scott MacKenzie (representing Governor Minner)

DSWA

Pat Canzano
Tom Houska
Robin Roddy
Angela DiFrancesco
Pam Williamson

Dept. of Natural Resources & Environmental Control (DNREC)

Nancy Marker
Robert Hartman

Cherry Island Landfill Overview

Robin Roddy, CIL Facility Manager, gave a brief overview of the landfill. Improvements in the CIL gas collection system have resulted in tripling the amount of landfill gas collected since June 2003 (8.5 million cubic feet per day).

Citizens Advisory Board Charter

The CAB deferred this item until there is a full Board.

Update on Cherry Island Expansion Project

Mrs. Roddy told the CAB that the Expansion Project was out to bid. The bid due date is July 27, 2006 and that DSWA hoped to award a contract in August. The project will include

foundation improvements and a mechanically stabilized wall. The whole project will take 39 months from the end of 2006 to complete. The construction should not have a major impact on the community. There will be a separate construction entrance for this work. This expansion will increase the life of the landfill by approximately 15 years.

Update on Cherry Island Landfill Gas Treatment System and Flare

Mrs. Roddy updated the CAB on the status of improvements to the CIL gas treatment system. DSWA is in the process of increasing the size of the pipeline that goes to Conectiv. Construction has begun on the Low NOx flares and Lo-Cat system. The Low NOx flares will be the new backup system for the landfill gas plant, while the Lo-Cat system will remove hydrogen sulfide from the landfill gas. Both systems expect to be operational by the end of the year. DSWA is now the owner of the gas plant and the well field piping. A private contractor owned and had been operating the gas plant and DSWA had limited control over its operation. This acquisition will allow DSWA full control over all the operations of the landfill gas system.

Update on Yard Waste Ban

Yard waste will be banned from CIL January 1, 2007 per the DNREC permit for the Cherry Island expansion. DSWA is notifying haulers and developing public education programs to alert the public in New Castle County. DSWA will be encouraging the public to do home composting. It is the desire of DNREC and DSWA that private companies will step in and develop composting businesses. As a backup DSWA is developing a plan to handle the yard waste. Mr. Mitten wanted to know what would happen to programs such as the City of Wilmington's leaf program. Mr. Houska said that if the material is brought in separately it will be fine. DSWA will handle it. It is the co-mingled material (i.e. yard waste mixed with garbage) that will be refused. It will be a cooperative effort for DNREC and DSWA to enforce the ban through education. Mr. Houska said that letters will be going out to the haulers and municipalities the end of July to remind them that the ban will be in effect January 1. Mr. Mitten wanted to know if DSWA shreds the yard waste into mulch if it could be sold. Mr. Canzano said that it would be one possibility. Mr. Mitten wanted to know if excluding yard waste would make that much difference. Mr. Houska said it would and that on a national average yard waste is the biggest single piece of the waste stream. Mr. Canzano said that it was 19% of the residential waste.

Draft Recyclables Diversion Plan

A draft of a Recyclables Diversion Plan is being distributed for comment. This plan was developed in order to comply with the Cherry Island Landfill Permit SW-06/01. DSWA will hold a public workshop in each county to gather public input. The public comment period will close on September 30, 2006. (copies were distributed to the CAB) After comments are

included DSWA will take it to the Board of Directors for review and approval to schedule a public hearing on the Plan.

New Business

The CAB has decided to change the start time for their meetings. The next CAB meeting is scheduled for Tuesday, October 10, 2006, at 5:00 p.m. in the CIL Administration Building.