

**RAPPAHANNOCK REGIONAL
SOLID WASTE MANAGEMENT BOARD**

Wednesday

September 19, 2007

Stafford County Regional Landfill

489 Eskimo Hill Road, Stafford, Virginia

Meeting Convened. A regular meeting of the Rappahannock Regional Solid Waste Management Board (R-Board) was convened at 1:20 P.M., Wednesday, September 19, 2007, at the Stafford County Regional Landfill.

Roll Call. The following members were present: Peter J. Fields, Chairman; Marvin J. Dixon, Vice Chairman; Matthew J. Kelly; and Paul V. Milde, III; Phillip L. Rodenberg; and Anthony J. Romanello, Deputy County Administrator; Alternate. Steve Crosby reported absent.

Also in attendance were: William H. Hefty, Esq., R-Board Attorney; Robert L. Hundley, Resource International, Ltd., Consulting Engineer; Andrew J. Mikel, Landfill Superintendent; Diane L. Jones, Recycling Coordinator; Julie M. May, Analyst; and Patricia S. Rowe, Clerk.

Others in attendance were James Lawrence, Fredericksburg; Brenda Gibbs, Allied Waste; David Hudson, Rappahannock Regional Jail; Tom Faha, Director, VADEQ, Northern Virginia Regional Office; Keith Boisvert, Pollution Prevention Engineer, VADEQ Environmental Excellence Department.

Election of Chairman. Mr. Kelly motioned, seconded by Mr. Milde, to nominate Mr. Dixon as Chairman.

There were no other nominations

By voice, the vote was:

Yea: (5) Fields, Kelly, Milde, Rodenberg, Romanello

Nay: (0)

Mr. Kelly motioned, seconded by Mr. Fields, to nominate Mr. Milde as Vice Chairman.

There were no other nominations.

By voice, the vote was:

Yea: (5) Dixon, Fields, Kelly, Rodenberg, Romanello

Nay: (0)

Mr. Dixon assumed the Chair.

Mr. Rodenberg motioned, seconded by Mr. Milde, to approve the July 18, 2007 minutes.

By voice, the vote was:

Yea: (6) Dixon, Fields, Kelly, Milde, Rodenberg, Romanello

Nay: (0)

Presentations By The Public. Mr. Lawrence spoke on the corrugated cardboard program in the City.

Report of the R-Board Attorney. Mr. Hefty reported that there is no litigation against the R-Board at this time.

Report of the Consulting Engineer. Mr. Hundley reported on the following:

Permit No. 74 (Old Stafford County Landfill – Post Closure)

- Resource conducted the most recent quarterly landfill gas (LFG) sampling event earlier this month. One well (GMW-7) was out of compliance during that event, so a follow-up sampling event has been scheduled (September 13) and will be reported upon at the R-Board meeting. Prior to the follow-up event, the Landfill Superintendent made minor gas system adjustments which appeared to alleviate the problem.
- Resource coordinated the replacement of GMW-8 with a gas well located more closely along the property boundary as reported at the last meeting. The first sampling event using the new GMW-8 indicated gas readings at the new location within compliance levels.

Permit No. 589 (Cells A/B/C/D – Active)

- Resource is continuing coordination with the VDEQ regarding the Phase 2 Expansion Area Part A Permit technical review in order to address all of their comments. A draft response will be ready by the end of September.
- Resource has prepared and submitted the request for demonstration permit for a composting facility to the VDH (Virginia Department of Health).
- Resource has prepared the minor site plan for Ameresco and is proceeding through the County approval process for the new landfill gas to energy facility. The plan will include the extension of the landfill's public water line to the new site as well as connecting a wastewater utility line from the new facility to the leachate force main running along the landfill access road.

Fredericksburg Landfill

- The most recent gas monitoring readings for the landfill indicated levels within compliance limits.

Presentation by Tom Faha, Director, VDEQ:

Mr. Faha gave a presentation on the following:

- The Virginia Environmental Excellence Program is DEQ's program to promote the use of environmental management systems and pollution prevention as a means to achieve greater environmental quality and improved organizational performance. This program originated in Europe in the early 1990s.
- The VEEP program was seven years old this past July 1 and currently has several hundred facilities that have been either accepted into the program or have applications pending.
- The R-Board has continuously strengthened its commitment to the environment since originally being accepted into VEP at the E2 level in 2004.
- VEEP is DEQ's voluntary recognition and incentive program in which facilities have committed not only to be in compliance with environmental rules but also to strive for continuous environmental improvement, which requires innovative thinking, leadership and partnerships.

- VEEP in and of itself is an example of a successful partnership.
- By the R-Board becoming “E3” means that a facility has a good compliance history, has also implemented a comprehensive environmental management system of EMS, which can typically take a year or more to put together.
- DEQ appreciates the initial “beyond compliance” commitments that the R-Board has made to reduce water consumption by 15% and increase cardboard recycling by 20%.
- VDEQ is proud of all of the facilities in VEEP but less than a fifth of them are at the E3 or E4 levels. Even more significant to this occasion is the fact that there are only three landfills, including the R-Board, that have reached the E3 level.

Mr. Faha thanked staff and congratulated the Board and then presented Mr. Mikel and staff with a plaque and flag and photos were taken.

Mr. Fields congratulated staff and stated that staff was a shining example in environmental stewardship and also the stewardship of the R-Board funds.

Staff Report:

Ms. Jones reported on the clean-up efforts for the city and the county. These efforts would not be possible without the support of the R-Board. The Regional Jail program continues to flourish. The new litter control workers are in place. Ms. Jones introduced Mr. Dave Hudson with the RRJ. Mr. Hudson stated that there would be a review every 6 months of the jail program and that he expected more to be done this winter.

Mr. Dixon stated that he was glad to see staff working with the Greater Regional Commission and Ms. Laurel Hammig.

Mr. Hefty stated that Rt. 1 and Eskimo Hill Road appeared to be very clean and Mr. Milde agreed.

Ms. May reported on the following:

- Staff has submitted the application for sign installation to VDOT. Upon approval, the three signs will be produced and installed.
- Household Hazardous Waste Collection Days will be held on September 29 at Belman Road and October 27 at the Regional Landfill.
- The R-Board is sponsoring the 6th Annual Make a Difference Day Litter Cleanup on Oct. 27 and is also helping with the Friends of the Rappahannock River Clean up on the same day. This year roadside cleanup efforts will be expanded to the City of Fredericksburg as staff works with the Fredericksburg Beautification Commission. The goal is to clean U.S. Route 1 from Quantico to Spotsylvania. Waste Management will provide bag pickup and Stafford Printing made a large donation for the event.
- The education trailer is finished and will be delivered later in the week.
- The R-Board’s website is live online. (r-board.org)

Mr. Mikel reported on the following:

Dovetail completed work on the Phase II as of 12 September 2007. They have found a few new sites not previously known to us to include a larger camp, a larger quarry, etc. They have money left in their budget to research this site. Staff is surveying the site prior to allowing them to dig the

new area as it is in the vicinity of the R-Board property line and the Mount Hope Road development. Once Dovetail submits its final report, staff will meet with Parks and Recreation, Historical Preservation, and Economic Development as requested to determine how this area will be preserved and/or developed.

The response to VA DEQ concerning our Phase II (80 acre) Part A permit application is due by Oct 25th. The holdup with the Part A is the newly discovered sites of historical significance. We are now required by DEQ, via the Dept. of Historical Resources, to conduct a Phase I archeological investigation prior to permit approval. The bid solicitation is currently going out.

Ameresco will have the minor site plan to the Planning Department late September to early October. Andrea Hornung is the point of contact assisting Ameresco with the minor site plan requirements. Ameresco has been working close with Resource Intl. on the specifics of the plant. Everything is on schedule and Dominion has been very responsive to their needs. With all equipment ordered and construction started, Ameresco should be online around the holidays.

New Business:

20th Anniversary plans:

The R-Board is celebrating its 20th anniversary in 2007. It is the desire of the R-Board to recognize this milestone with a celebration. Ms. Rowe reported that 2 sites had been contacted about a date to have the celebration. The Board desired to go with The Studio Pavilion at Belmont on November 1, 2007. Mr. Romanello stated that the Free-Lance Star should be interested in the 20th anniversary of the R-Board.

Mr. Rodenberg motioned, seconded by Mr. Milde, to approve proposed Resolution RB07-10. By voice, the vote was:

Yea: (6) Dixon, Fields, Kelly, Milde, Rodenberg, Romanello
Nay: (0)

Resolution RB07-10 reads as follows:

A RESOLUTION TO BUDGET AND APPROPRIATE FUNDS FOR
CAPITAL IMPROVEMENTS AT THE LANDFILL

WHEREAS, during the rezoning process, Amyclae and Brentsmill have proffered funds to the Regional Landfill; and

WHEREAS, the payment of \$1,784 has been received to satisfy the proffer; and

WHEREAS, these funds would be used in the closure of Cells C and D at the Regional Landfill;

NOW, THEREFORE, BE IT RESOLVED by the Rappahannock Regional Solid Waste Management Board on this the 19th day of September, 2007, that proffered funds of ONE THOUSAND SEVEN HUNDRED EIGHTY-FOUR DOLLARS (\$1,784) be and it hereby is budgeted and appropriated to the R-Board for closure of Cells C and D at the Regional Landfill.

Mr. Kelly motioned, seconded by Mr. Milde, to approve proposed Resolution RB07-11.

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By voice, the vote was:

Yea: (6) Dixon, Fields, Kelly, Milde, Rodenberg, Romanello

Nay: (0)

Resolution RB07-11 reads as follows:

A RESOLUTION TO AWARD A CONTRACT FOR A 930G
CATERPILLAR WHEEL LOADER

WHEREAS, the Rappahannock Regional solid Waste Management Board solicited bid invitation #918072 for the purchase of a 930G Caterpillar Wheel Loader; and

WHEREAS, the solicitation resulted in Carter Machinery Company, Inc. submitting the only bid for a sum of \$155,957; and

WHEREAS, additional cost items have added \$6,735 to the bid sum for a total of \$162,692; and

WHEREAS, \$150,000 was budgeted and appropriated in the FY2008 Budget;

NOW, THEREFORE, BE IT RESOLVED by the Rappahannock Regional Solid Waste Management Board on this the 19th day of September, 2007, that the County Administrator be and he hereby is authorized to execute a contract with Carter Machinery Company, Inc. for the purchase of a 930G Caterpillar Wheel Loader in an amount not to exceed ONE HUNDRED SIXTY-TWO THOUSAND, SIX HUNDRED NINETY-TWO DOLLARS (\$162,692).

Future Session: The next regular meeting will be held on Wednesday, November 21, 2007, with the Clerk contacting Claiborne's Restaurant in the City.

Adjournment. The Chairman adjourned the meeting at 2:05 P.M.

Marvin J. Dixon, Chairman

Paul V. Milde, III, Vice Chairman

Patricia S. Rowe, Clerk

