

DUTCHESS COUNTY RESOURCE RECOVERY AGENCY

APRIL 18, 2013 – MEETING MINUTES

A meeting of the Dutchess County Resource Recovery Agency convened at 5:00 p.m. at the offices of the Agency located at 96 Sand Dock Road, Poughkeepsie, New York. Those present included J. Small, Chairman, R. Mosca, Vice-Chairman, J. Mackey, Treasurer, K. Williams, Secretary, and T. E. LeGrand, Board Member; Agency Staff, W. J. Calogero, D. Walsh and C. Tamney; Agency Counsel, J. Nelson; D. Leibnitz, HDR; and L. Carille, Dutchess County Deputy Commissioner, Division of Solid Waste Management.

- 1. Regular Session** – Chairman J. Small called the meeting to order at 5:10 pm.
- 2. Minutes** – Chairman J. Small presented the minutes of the March 21, 2013 board meeting. A motion to approve the March 21, 2013 board meeting minutes was made by J. Mackey, seconded by R. Mosca and unanimously approved.
- 3. Operating Report** – D. Walsh reported that the Facility received a total of 13,747 tons of waste in March, 3,379 tons over the monthly budget. The year-to-date tonnage is running close to 9,000 tons over budget.
- 4. Engineer Report** – D. Leibnitz reported that from March 20, 2013 until April 17, 2013 the Facility has operated with an availability of 73.3%, 81.6% and 90.6% on Unit Nos. 1, 2 and the Turbine-Generator, respectively. The lower availabilities were due primarily to the scheduled spring outage activities. An additional 48 hours of downtime on Unit No. 1 occurred to repair boiler water-wall leaks two weeks prior to the outage. A letter was sent to Covanta regarding their decision to postpone the scheduled preventive maintenance overhaul of the steam turbine and electrical generator. A reply letter was received from Covanta. The lack of material, shop and resource availability did not allow the work to be done in the Spring; however, the plan is to perform a turbine inspection/overhaul during the Fall 2013 outage.

During a control room inspection today only Unit No. 2 was operational, the outage on Unit No. 1 was still in progress. The Facility was producing 48,000 pph of steam and generating approximately 3.5 MW of power. The pit contained approximately 2500 tons of MSW.

In the 31 days of March, the Facility processed MSW at a Capacity Utilization of 95.6%. The average processing rate during the month was 452 tons per day. The overall availability was 95.4%. The Facility produced 65,252 kilo-pounds of steam. Energy efficiency was estimated to be 293 net kWh/ton which is below the 307 net kWh/ton target.

In March, the rate of lime use averaged approximately 24 pounds of lime per ton of MSW, which continues to be lower than the prior rate of lime used under Covanta's management.

The moisture content of the ash residue has been an ongoing concern for the first few months of 2013, averaging approximately 40%. During the last several weeks Covanta returned to using a steam “sparging system” (steam injection for heating) in the quench water tank. This system seems to be improving the quality of the ash. The landfill has also commented that the ash appears better. Further discussion followed. HDR will continue to monitor the ash moisture.

The Spring outage started on Unit No. 2 on April 10 and was completed on April 15. The outage on Unit No. 1 started on April 12 and is still in progress. The common outage/black plant occurred from April 12 until April 15. Covanta hired the firm of Harvard Nondestructive Testing to perform testing and analyses of the turbine rotor. HDR has requested a copy of their report when it is released. Other major outage activities included a complete re-tubing of the Unit No. 1 air heater and a complete bag replacement for Unit No. 1 bag-house. In addition, there was extensive pipe and tube testing resulting in various tube replacement activities. Both economizers did not require new tubes.

The annual Emissions Compliance Test is scheduled to be conducted from May 20 – May 24. HDR and Covanta prepared and submitted the USEPA Greenhouse Gas Report for 2012 as well as the 2012 annual Emissions Statement.

5. **Agency Financial Report** – C. Tamney presented the payables in the amount of \$1,098,497.06. A motion to approve the bills as presented in the amount of \$1,098,497.06 was made by T. E. LeGrand, seconded by R. Mosca and unanimously approved.

The delinquent account of Robisons Refuse was discussed. J. Nelson replied that the outstanding balance due to the Agency can be pursued in City Court. W. Calogero added that there is a strong possibility of the business being sold and suggested to wait a few weeks before initiating any proceedings. It was mutually agreed to postpone the matter for another thirty days.

6. **Other Business** – T. E. LeGrand commented on the procedure for holding emergency board meetings. He noted that there should be a minimum notification of five days and such meetings should not be conducted at an offsite location. For future reference, J. Nelson will look into the bylaws which govern the Agency.

Resolution No. 761 – Supplemental Waste Agreement

This Resolution authorizes the Executive Director to execute the annexed March 29, 2013 Supplemental Waste Agreement with Covanta Hudson Valley Renewable Energy, LLC. A motion to approve Resolution No. 761 was made by R. Mosca, seconded by T. E. LeGrand and unanimously approved.

J. Mackey excused himself from the meeting at 5:35 pm.

7. **Public Comment** – There was no public comment.
8. **Executive Session** – At 5:44 pm a motion was made by R. Mosca, seconded by K. Williams and unanimously approved to move into Executive Session for discussions relating to the hiring/firing of a particular corporation and for an attorney/client session.
9. **Regular Session** – The meeting resumed back to public session at 6:50 pm.

Resolution No. 762 – Early Opening

This Resolution authorizes the Executive Director to open the Facility one-half hour early per day three days per week so as to encourage the maximization of waste delivery to the Facility. A motion to approve Resolution No. 762 was made by R. Mosca, seconded by K. Williams and unanimously approved.

With no further business to discuss, a motion at 6:53 pm to adjourn the meeting was made by T. E. LeGrand, seconded by K. Williams and unanimously approved.

Respectfully submitted,

William J. Calogero
Executive Director