



## THE ESSEX COUNTY UTILITIES AUTHORITY

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### Commissioners

Caren Freyer-DeSouza, Vice Chair  
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**Acting Executive Director**

### NOTICE

Dear Solid Waste Advisory Council Member:

The next meeting of the Solid Waste Advisory Council will be held on Tuesday, July 27, 2010 at Garibaldi Hall located at the Essex County Environmental Center, 621 Eagle Rock Avenue, Roseland, NJ.

**Please be advised, there will be a Recycling Coordinators meeting at 1:00 pm. with the SWAC meeting to follow.**

**Please make every effort to attend.**

Thank you for your cooperation.

Sincerely,

Michael Onysko, Chief Engineering/Operations  
Essex County Utilities Authority

## **AGENDA**

### ESSEX COUNTY SOLID WASTE ADVISORY COUNCIL

Tuesday – July 27, 2010

- CALL TO ORDER
- OPEN PUBLIC MEETING STATEMENT
- APPROVAL OF MINUTES – May 25, 2010
- CHAIRPERSON’S COMMENTS
- COMMITTEE REPORTS
  - ECUA
  - PMK Group
  - Covanta Energy
  - NJDEP
- PLAN AMENDMENTS
- NEW BUSINESS
- OLD BUSINESS
- PUBLIC COMMENTS
- PRESENTATION
- ADJOURNMENT

## MINUTES

### ESSEX COUNTY SOLID WASTE ADVISORY COUNCIL

Meeting - Tuesday, May 25, 2010

The regularly scheduled meeting of the Essex County Solid Waste Advisory Council was held on Tuesday, May 25, 2010 at Covanta Energy located at 183 Raymond Blvd., Newark, NJ. The Recycling Coordinator's meeting began at 12:10 pm. The SWAC meeting immediately followed at 1:10 p.m.

#### PRESENT AT THE MEETING

Rob Teeter, PMK Group

Jared Eudell, PMK Group

Rich Erickson, PMK Group

Michael Onysko, Essex County Utilities Authority

Don Wharton, East Orange

Richard Fernicola, South Orange

Nick Salese, Sr., West Orange

Gerard Shimonaski, Verona

Eric Burbank, Maplewood

Craig Brandon, Montclair

Nick Maddaloni, ECHD

Kim Greene, Newark

Paul Woyciechowsili, Waste Management

Karim Arnold, Newark

Latori Hines-Allen, Montclair

Renee Resky, Livingston

Hank Asher, Covanta

The Recycling Coordinators meeting began at 12:10 p.m. and adjourned at 1:05 p.m.

#### **1. CALL TO ORDER**

Richard Fernicola-Chairperson called the Essex County Solid Waste Advisory Council meeting to order at 1:10 p.m.

#### **2. OPEN PUBLIC MEETING STATEMENT**

The meeting is in accordance with the Open Public Meeting Act. Publication of the meeting of the Essex County Solid Waste Advisory Council had previously been made and the public is invited to speak as noted on the agenda.

### **3. APPROVAL OF MINUTES**

The minutes of the March 23, 2010 meeting were unanimously approved as submitted

#### **Chairpersons Comments**

The Chairperson thanked everyone for coming to the SWAC meeting and thanked Covanta energy for hosting the meeting. The Chairperson thanked and wished good luck to Mike Onysko on his retirement.

### **4. COMMITTEE REPORTS**

#### **Essex County Utilities Authority**

Mr. Onysko reported the ECUA Household Hazardous waste day event on May 1, 2010 was a success. Approximately 1600 residents participated, and the ECUA collected approximately 66 tons of hazardous waste. Mr. Onysko also reported there were two incidents. Two residents transported radioactive material (uranium) to the event. A special hazardous waste hauler was hired to remove the radioactive waste. He noted the residents that transported the waste to the event were responsible for the costs of transporting and proper disposal of the material.

Mr. Onysko reported the ECUA held its electronic day on May 15, 2010 and approximately 1220 residents participated and 51 tons of electronics was collected.

Mike Onysko-ECUA reported there are still a few recycling ordinances that have not been submitted by municipalities. Conversation ensued. Chairmen Fernicola requested that an updated letter be sent out to those municipalities that have not responded with updated ordinances. Mr. Onysko said he could revise the letter and resend it. The towns that have not submitted updated ordinances to the ECUA are Caldwell, Essex Fells and Orange.  
Conversation ensued amongst attendees.

## Essex County Utilities Authority/PMK Group

Mr. Teeter welcomed everyone to the recycling coordinators meeting. He stated that any person wishing to comment please state your name. As part of the Recycling Coordinator's Meeting, Rob Teeter and Jared Eudell from PMK discussed the following topics:

### **1. REMINDER - 2009 Municipal Tonnage Reports and Resolutions:**

Were due April 30, 2010, to Joe Davis ELECTRONICALLY (less grace period this year);

Please copy the Essex County Utilities Authority (ECUA) on all submissions: [monysko@essexutil.com](mailto:monysko@essexutil.com)

ECUA is again making PMK available to assist Municipalities as requested;

To date, only 6 out of 22 municipalities have submitted their reports to the ECUA. Mike Onysko commented the ECUA has received nine reports

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### **2. Preliminary 2008 Essex County Recycling Rates:**

Discussion of summary handout; Data derived from ECUA Solid Waste figures and NJDEP 30-Day Desk Audit Recycling figures; Wide variety of MSW recycling rates between municipalities (12.81% to 72.03%); Removing Vegetative Waste categories from most municipal MSW recycling tonnages significantly reduces MSW recycling rates (i.e. 72.03% to 14.65%); can give an indication of how successful comingle/fiber collection programs are. Questions were asked by council members as to the origin of the waste disposal numbers. Mr. Teeter explained the numbers used for the data were compiled from Covanta and Waste Management. Recycling data was received from Joe Davis-NJDEP. Mr. Onysko also stated that metal recovered from Covanta is reported back to the municipalities to report to the NJDEP. Mr. Brandon-Montclair raised a concern regarding the tonnage numbers originating from Montclair. The numbers reflected in the report are twice the amount they (township) have on record and he is concerned haulers are not properly reporting the origin. Conversation ensued amongst members. Mr. Asher offered to compare facilities weekly receipts with Montclair's weekly receipts to check for discrepancies. Mr. Woyciehowsili-Waste management was asked if they had a percentage of waste coming from single stream and he responded it's about 5%.

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### **3. Certified Recycling Professional (CRP) classes:**

Mr. Teeter stated that he has been informed all classes are full. January 13, 2012, deadline for municipal CRP's; Two sessions of the Full Series being offered through Rutgers before the deadline: September, 2010 - May, 2011; March, 2011 - January 2012; Alternate Series (4-day) also offered before the deadline: Sussex County – Sept. 23 & 30, October 7 & 21, 2010; Exam, November 4, 2010; New Brunswick – May 4, 11, 18 & 25, 2011; Exam, June 8, 2011; Ocean County – Oct. 5, 12, 19 & 26, 2011; November 9, 2011. Conversation ensued regarding certification deadlines. Nick Salese Sr.-West Orange requested if the Essex County Health Department could draft a letter informing commercial establishments they must report recycling tonnage to their municipalities.

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#### 4. NJDEP Food Waste Composting Grant:

Matching grant for colleges and universities to purchase food waste composting equipment; Up to \$20,000.00, provided by State, per college/university; Grant guidelines to be released in 30-60 days by NJDEP. Paul Woyciechowski-Waste Management informed the council that Waste Management now offers food waste collection routes and if interested please contact him for further information.

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#### 5. Vega Watt Waste Vegetable Oil (WVO) to Energy System ([www.vegawatt.com](http://www.vegawatt.com)):

New system designed to combust WVO at point of generation (i.e. restaurants) to produce electricity and hot water; Consumes 30 - 150 gallons of WVO per week to produce a range of output from 4kW – 12kW; Sited outside, much like an emergency generator, and connected to the facility's electric panel and hot water heater; Potential RC/SWAC meeting speaker? Open invitation to restaurants in County? Conversation ensued regarding quantity of waste oil available in the county. Unused electricity is bought back by the utilities company. Rich Erickson-Bidsall-PMK reminded everyone that NJDEP registration is required for similar type of equipment. Darling International will also drop off enclosed box for residents to use for household yellow waste.

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#### 6. Legislative/Regulatory Updates:

A2625 – Would include digital audio players and laser & inkjet printers under the “Electronic-Waste Management Act”

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#### Covanta Energy

Hank Asher of Covanta thanked Mike Onysko and wished him well in retirement and that he will be missed. Mr. Asher reported the facility is running well and has no planned outages scheduled until late October. Mr. Asher stated he and Rich were at the Household Hazardous waste day handing-out gift cards for thermometers and spoke about how successful the day was. Mr. Asher hopes that Covanta and the ECUA can continue to work together on these types of promotions in the future.

#### NJ Department of Environmental Protection

**No representation**

#### 5. PRESENTATIONS - None

**6. PLAN AMENDMENTS**

Mr. Onysko indicated he may have to request a special meeting next month for the Covanta Plan amendment that had already been approved by this council. The NJDEP is requesting the amendment be resubmitted with some modifications.

**7. NEW BUSINESS – None**

**8. OLD BUSINESS - None**

**9. PUBLIC COMMENTS – None**

**10. ADJOURNMENT**

There being no further business at hand, the Chairman entertained a motion to adjourn the meeting at 3:00 p.m.

Respectfully submitted,

Michael Onysko, Chief – Engineering/ Operations  
Essex County Utilities Authority