

CONNECTICUT RESOURCES RECOVERY AUTHORITY

FOUR HUNDRED AND THIRTY-NINTH

JULY 24, 2008

A Regular meeting of the Connecticut Resources Recovery Authority Board of Directors was held on Thursday, July 24, 2008, at 100 Constitution Plaza, Hartford, Connecticut. Those present were:

Chairman Michael Pace

Directors: Mark Cooper
 Michael Jarjura (Present beginning 10:57 a.m.)
 Mark Lauretti
 Theodore Martland
 James Miron (Present by telephone)
 Raymond O'Brien
 Linda Savitsky
 Steve Edwards, Bridgeport Project
 Tim Griswold, Mid-CT Project Ad-Hoc
 Warren Howe, Jr., Wallingford Project Ad-Hoc
 Geno Zandri, Jr., Wallingford Project Ad-Hoc

Present from the CRRA staff:

Tom Kirk, President
Jim Bolduc, Chief Financial Officer
Michael Bzdyra, Government Relations Liaison
Peter Egan, Director of Environmental Affairs & Development
Laurie Hunt, Director of Legal Services
Tom Gaffey, Director of Recycling
Chris Hyfield, Human Resources Manager
Paul Nonnenmacher, Director of Public Affairs
Mike Tracey, Director of Operations
Lisa Bremmer, Executive Assistant
Moira Kenney, Secretary to the Board/Paralegal

Also present were: John Pizzimenti of USA Hauling & Recycling, Cheryl Thibeault of Covanta, Jerry Tyminski of SCRRRA, Michael Harder of the Town of Hebron, Beth Nesteriak of MDC, Andres Ruiz, Michael Bigda, and Kirsten Giguere of CT-N.

Chairman Pace called the meeting to order at 10:05 a.m. and said that a quorum was present.

PLEDGE OF ALLEGIANCE

Chairman Pace requested that everyone stand for the Pledge of Allegiance, whereupon, the Pledge of Allegiance was recited.

PUBLIC PORTION

Chairman Pace said that the agenda allowed for a public portion in which the Board would accept written testimony and allow individuals to speak for a limit of three minutes.

With no comments from the public, Chairman Pace stated that the regular meeting would commence.

APPROVAL OF THE MINUTES OF THE JUNE 26, 2008, REGULAR BOARD MEETING

Chairman Pace requested a motion to approve the minutes of the January 24, 2008, Regular Board Meeting. Director O'Brien made a motion to approve the minutes, which was seconded by Director Cooper.

Director Martland said that in the resolution regarding the Waterbury landfill he requested that the name of the property owner (subsequent to the resolution of the surrounding legal issues) be placed on the record. Mr. Kirk said management is in the process of supplementing the City of Waterbury's attempts to determine ownership of the facility.

Chairman Pace clarified that Director Martland was seeking confirmation of who will own the property subsequent to the closing. Director Miron said that his name was not reflected in the attendance list.

The minutes as amended and discussed were approved by roll call.

Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Mark Cooper	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
Ad-Hocs			
Steven Edwards, Bridgeport	X		
Tim Griswold, Mid-Connecticut	X		
Warren H, Howe, Jr., Wallingford	X		
Geno Zandri, Jr., Wallingford	X		

ADDITION OF DISCUSSION ITEM TO THE AGENDA

Chairman Pace requested a motion to add an item to the agenda. Director O'Brien made the motion which was seconded by Director Martland.

Director O'Brien explained the motion concerns the recycling rebate policy. He explained the item revises CRRA's policy on the recycling rebate from the Mid-Connecticut project to include local charitable organizations and services such as the Boy Scouts and the community at large to be allowed to recycle certain items at certain times of the year in order to use those funds for charitable purposes. He added the motion will request that management form a resolution containing the necessary legal actions and publications to be voted on for the September Board of Directors meeting.

Director O'Brien said the resolution will exclude towns that do not send 100% of their recyclables to the Mid-Connecticut Project and would allow for a specific policy allowing the donation of nickel deposits for charitable purposes.

Chairman Pace said that in Old Saybrook, CT the Boy Scouts would often collect cans and bottles from town members returning such items.

Mr. Kirk said CRRA has a contract with FCR which requires all of the Authority's recyclables to be delivered to the processing center. Mr. Kirk said CRRA's Director of Recycling, Tom Gaffey, had discussions with FCR which have indicated favorably via policy changes that makes a narrow exception for nickel deposit containers that are currently donated to charity. Mr. Kirk said this cooperation is much appreciated as it is a significant commodity which can be beneficial.

Mr. Gaffey said he wants to emphasize that this policy is specifically for nickel deposits. He explained aluminum is currently selling at \$1,760.00 a ton and is a valuable commodity. Mr. Gaffey said FCR recognizes and respects if a resident drives to a transfer station and voluntarily donates their bottles and cans to benefit a local charity as that is their decision. Mr. Gaffey said the rebate policy is based on how many tons of commodities are brought in. He said the policy is currently at \$10 a ton and hopefully increases. Mr. Gaffey said there are roughly 8-9 towns currently diverting nickel deposit containers, many of which donate the profits to local charities.

Director Savitsky asked Mr. Gaffey if this policy is enacted if he expected other towns to respond with interest as well. Mr. Gaffey replied in the affirmative.

Director Martland suggested that CRRA explores allowing the towns to also take advantage of any recyclables which are not accepted at redemption centers.

Mr. Kirk says that he presumed the Board intends to approve this policy for all of CRRA's projects including the Stratford facility, Director O'Brien agreed.

The motion previously made and seconded was approved unanimously by roll call.

Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Mark Cooper	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
Ad-Hocs			
Steven Edwards, Bridgeport	X		
Tim Griswold, Mid-Connecticut	X		
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

CHAIRMAN’S REPORT

Chairman Pace said he has asked management to provide project updates in lieu of his report. He stated for the record that the Board is planning a retreat in August to discuss strategic planning for CRRA in the coming year.

The Chairman recognized the Representative of the Southeast Project, Jerry Tyminski. Mr. Tyminski said results gathered at the end of June every year are down by 6%, a figure which is typically balanced by trash from summer communities and the casino. He explained the balance is notably absent this year, which the project can only theorize is due to the softening economy.

Mr. Tyminski said the project is seeking ash disposal for a long term disposal contract. He said ash disposal is currently \$18.00 for every ton delivered and that the Southeast Project would welcome and support a publically owned ash landfill. He said that other than those concerns the project is running smoothly.

The Chairman recognized Director’s Howe and Zandri for comments regarding the Wallingford Projects. Director Howe said Wallingford is facing the issue of what to do with trash from its communities when its existing contract with Covanta expires. Director Howe said that the possibility of public ownership is an attractive option up for consideration regarding this project. He said he is aware that management has spent tremendous amounts of time and effort evaluating the many options and that he looks forward to examining the varied proposals.

Director Zandri said that he feels it is very important for the communities which make up the Wallingford Project to explore their options. He said Wallingford has to consider a pilot program which is payment in lieu of taxes to that community for hosting that facility. Director Zandri said that at this point that public ownership is a very attractive and favorable option.

Director O'Brien said that he is a resident of New Milford, and a town council member. Director O'Brien explained that he feels that it is very important that the recycling stations and transfer stations properties once owned by Mr. Galante be separated out and become publically owned properties to service that area. He explained public ownership will allow the rate payers of the Housatonic Resources Recovery Authority (hereinafter referred to as "HRRR") to pay only operating costs.

Director Martland asked if CRRA is pursuing that issue. Mr. Kirk said that management has received direction to back stop the HRRR efforts as their Board is aggressively pursuing the justice department's separation of the assets and financing for the transfer station. Mr. Kirk said that CRRA is ready to help and assist HRRR in doing this, and brings financing and experience to the table. He said that CRRA is currently looking at options and opportunities, as directed, to have CRRA involved in the ownership of the assets.

Director Martland suggested that HRRR may not realize that they need assistance from CRRA, the Governor, and/or the Attorney General given the federal government's resistance to splitting up property. Director O'Brien said that HRRR has asked the Attorney General (and possibly the Governor's office) to make an appeal on their behalf to the justice department. He said he feels HRRR is aware of the need for that help as well as CRRA's willingness to assist in whatever capacity necessary.

Chairman Pace asked Director Edwards to share his comments on developments concerning the Bridgeport Project. Director Edwards said that he felt their recent meeting was fruitful. He explained most of the CEO's were present to review the contract termination and hopefully the renewal of the contract. Director Edwards said of the 18 towns which make up the Bridgeport project that several have decided to faction off and go their own way.

Director Edwards explained that the 12 remaining towns will form the nexus of a new contract with CRRA. Director Edwards said that CRRA, in cooperation with the existing SWAB Board, is working on negotiations for the existing renewal contract. He said that a draft contract is being finalized and that CRRA has developed MSA's with the SWAB Board which are under review by the individual towns. Director Edwards said that the remaining towns are looking forward to a new contract. He said the next six months will be extremely costly for the project as the tip fee is rapidly approaching \$95.00 a ton. Director Edwards said at the last SWAB meeting he had requested that CRRA be aggressive in checking the various transfer stations in wake of a drop in tonnage, a trend that he expects to continue.

Director Griswold reports that the Mid-CT project is running well for the benefit of the 70 member towns, with the exception of a drop in volume, a trend that is being reflected in all of the projects. He said that he appreciates the efforts of CRRA in providing assistance with the electronics recycling drives which have proven a popular activity.

The Chairman recognized Peter Egan, Director of Environmental Affairs. Mr. Egan said that the Hartford landfill will receive its last shipment of waste on December 31, 2008, after which it will be closed. Mr. Egan said that closure activities began roughly 12 months ago. He explained there are two contracts under way to close approximately 55 acres of the landfill. Mr. Egan said that the closure which concerns the ash area is almost complete. Mr. Egan said the larger contract work will continue into next spring to close an additional 48-50 acres including the area along the west slope by Interstate 91.

Mr. Egan said that next calendar year the bid documents for public solicitation to close the remaining area will be put out, and that those construction activities will likely take place in 2011. Mr. Egan said once the closure activities are completed engineering drawings and certifications that the construction work has been completed properly will be submitted to the CT DEP for certification. He said at that point the landfill will enter its thirty year post-closure monitoring and maintenance.

Mr. Egan said the closure construction costs are in the range of about \$28 million and the post closure care and maintenance activities that will extend for a minimum of 30 years after the final CT DEP certification are estimated to be about \$16 million dollars.

Mr. Egan said the landfill is being closed from a technological standpoint with state-of-the-art engineering closure materials and instruction components. He explained the liners are synthetic plastic liners which are placed over the landfill and supplemented with certain types of soil with various permeabilities designed to either enhance or retard drainage.

Mr. Egan said that most importantly a layer of linear low-density polyethylene will be placed over the entire 96 acres of land form. He explained this is state-of-the-art technology to ensure rainfall is shed off of the landform in the future, minimizing infiltration of rain into the waste mass and the generation of leachate.

Mr. Egan said that post closure use of the Hartford landfill is the decision and responsibility of the city of Hartford. He said that CRRA's responsibility is for ensuring the environmental permits and that post closure care and maintenance activities are undertaken compliantly. Mr. Egan said additional activities, such as public recreational use of the landfill, would be a decision made by the city of Hartford's executive branch and town council. Mr. Egan said CRRA's goal is to support the city and involve itself in the decision-making process with technical expertise and guidance.

Chairman Pace asked Mr. Kirk to discuss the recent meetings between management and the Mayor of Hartford concerning the landfill. Mr. Kirk said CRRA has had a long, two year plus relationship with the city of Hartford concerning closure activities and ensuring the needs of the community are being met. He explained as a result of those discussions that installation of supplemental filtering and air emissions control equipment on all CRRA machinery has been preformed for a substantial benefit to the community. Mr. Kirk said additionally the town has the responsibility and benefit of determining what will be done with the Hartford landfill post closure. He said the mayor has set up a committee to examine those possibilities. Mr. Kirk explained some options for the landfill post-closure include walking trails and wildlife refuges.

Mr. Egan said that the CRRA Board had authorized management to proceed with closing the Waterbury landfill in June. Mr. Egan said the contractors will be out on the site next week to begin construction activities. Mr. Egan explained the Board made a decision to not use a particular closure material from a source in Waterbury. He said management is in the process of identifying another source for the capping material.

Mr. Egan said the future of the Waterbury landfill has yet to be determined. He explained there is an old contract from the 1980's which has been partially executed and provides a provision that the landfill may revert back to the city of Waterbury if they so choose to take it back. He said however, that document was never fully executed to the best of anyone's knowledge and CRRA and the city of Waterbury both have legal counsel examining the issue. Mr. Egan said the final resolution on the validity of that contract is still being explored.

The Chairman recognized Tom Gaffey, Director of Recycling & Enforcement. Mr. Gaffey said single stream at the Mid-Connecticut project is well underway. Mr. Gaffey said the management's contractor is more than halfway through the construction project and is installing new equipment for single stream recycling. He explained management is very pleased with their progress and hopes to be ready for September 1, 2008, to test single stream at the IPC with the new processing equipment.

Mr. Gaffey said that single stream means that instead of putting newspaper and containers in separate bins at the curb, that all of the materials will be placed in a 64 gallon toter which can be wheeled out to the curb. He said that material will then be put into the collection vehicle which transports the material to the Murphy Road facility in Hartford where it is separated and processed.

Mr. Gaffey explained this project has involved a tremendous amount of work from his co-worker Mary Anne Bergenty and the Director of Public Affairs, Paul Nonnenmacher. He said CRRA has been running a pilot project with the City of Hartford and has already seen tonnage from the neighborhoods in the City of Hartford more than double. He explained across the nation in urban and suburban areas there has also been an increase in recycling. Mr. Gaffey said he hopes to have tested the single stream material by the September Board meeting and that many haulers are interested in bringing single stream to other towns in Connecticut.

Mr. Gaffey said that similar to the solid waste contract in the Bridgeport area, that the Southwest Regional Recycling Operating Committee will be undergoing a change. He explained Norwalk, Weston, Wilton, Newton, and Stamford have decided to exit the project. He explained this is primarily due to transportation costs for their recyclables. Mr. Gaffey said the remaining towns will be moving to single stream as well which he anticipates may draw more interest in entering that facility. Mr. Gaffey said the CT DEP recycling goal within the Solid Waste Management Plan is 58% and that he sees single stream as a method of achieving that goal. Mr. Gaffey said that the CT DEP commissioner, Gina McCarthy has also publicly endorsed single stream recycling.

Director Griswold asked Mr. Gaffey to comment on the compaction of the recyclables. Mr. Gaffey said there will certainly be more compaction with single stream by virtue of the way it is collected. Mr. Gaffey said FCR will allow more compaction and it will be watched carefully to avoid a potential problem. Director Griswold noted some of the containers have a forceful ram which may ball up paper and metal. Mr. Gaffey said this will be monitored and accommodated for.

Chairman Pace said those communities which already separate recyclables can certainly continue to do so and that CRRA will attempt to make the methods of collection as easy as possible for the communities.

With regards to electronics recycling, Mr. Gaffey said the most successful electronics recycling events so far was held in Wallingford, CT. He explained there were 1,100 cars at Sheehan High School in Wallingford. Mr. Gaffey said people were very patient given the heat and that two lines of cars were utilized in an attempt to streamline the collection. He said throughout the spring season the Wallingford, Mid-Connecticut Project, and the Southwest Project collections were very successful. Mr. Gaffey said a second phase is being entered into for analysis purposes and a new report is coming in to examine the feasibility of CRRA becoming an aggregate of recyclables. Mr. Gaffey said an older building owned by CRRA may be used and that a consultant is currently examining the possibility.

Chairman Pace noted over the past year management has put a lot of time and effort into developing policies and practices to enhance the collection of deliverables of services throughout the State in order to meet recycling goals. He explained CRRA tries valiantly to educate the public on recycling.

The Chairman recognized Paul Nonnenmacher, Director of Public Affairs. Mr. Nonnenmacher said that CRRA has education programs through the garbage museum in Stratford, and the trash museum in Hartford. Mr. Nonnenmacher said this year both museums are on pace to shatter past records with participation. He explained programs run through the trash museum are up almost 30% in participation and programs to the garbage museum are up over 25%. Mr. Nonnenmacher said that Miss Montanari and her staff have done an excellent job teaching children and adults how to take care of their environment by recycling properly and using innovative ideas.

Mr. Nonnenmacher said the museums are booked well into 2009 and bring immeasurable positive publicity to CRRA. He said earlier this year the *Boston Sunday Globe* did a story on CRRA which was featured on NPR stations. He said CBS news has also come to the garbage Museum to film a story.

Chairman Pace said Mayor Miron of Stratford is working with CRRA to implement a single stream program. Mr. Kirk said the Southwest towns are right behind the Mid-Connecticut towns in attempting to implement single stream. He said that Mayor Miron has requested that Stratford participate as the lead community in finding attempts to implement single stream in his part of the state. Mr. Kirk said there are challenges due to some customers being in subscription services. He said management has hoped to accomplish these efforts by working closely with those cities.

Director Miron said Stratford is a municipal pickup however, with a transfer station and the garbage museum in Stratford it seems like a logical choice to use the town as a model. Director Miron said that he feels passionately about recycling and hopes to keep people motivated and excited economically.

Director Martland said that single stream recycling has a great advantage for Connecticut's cities. He said for example a suburban section of Waterbury separates everything and apartment houses in the center of the city only have one dumpster which does not provide those citizens with a real opportunity to recycle.

The Chairman recognized Mike Tracey, Director of Operations. Mr. Tracey said in the past two years management has made significant efforts to bring the waste processing facility to an exceptional level of performance. Mr. Tracey said a report was commissioned by CRRA solid waste consultant Len Grillo in order to accomplish this task. Mr. Tracey said the report was finished two years ago and focused primarily on repairing processing equipment at the plant. Mr. Tracey said that as a result over a dozen projects (primarily in the area of motors and conveyors) have been completed and show improvement in processing capabilities at the plant. Mr. Tracey said in the last six months the plant has achieved record breakthroughs due to the improved processing capabilities.

Mr. Tracey explained management has been able to shorten hours of processing equipment in the first two shifts by allowing the maintenance people an adequate amount of time on the third shift to maintain the equipment. Mr. Tracey said that in the coming capital year management has identified approximately \$5 million in capital improvements to be implemented at the plant. Mr. Tracey said that roughly \$3.5 million worth will be implemented directly by CRRA. He explained the remaining \$1.5 million will be implemented by MDC. Mr. Tracey said an additional \$800,000 will be invested in new rolling stock equipment at the plant.

Mr. Tracey said the district and the operating staff at the plant have been working closely together to identify specific needs of the facility.

Director Cooper stated he wanted to commend Mr. Tracey and his department for his consistent efforts of maintaining and improving the operations and assets of CRRA so that they may continue to provide service through 2012. He said it is very important for CRRA to be able to provide plants and assets in the best shape possible.

PRESIDENT'S REPORT

Mr. Kirk said the Chairman's Report had covered a majority of his planned report. He said communication efforts and presentations regarding the Wallingford Project's five towns are ongoing. Mr. Kirk said there are three more presentations planned in the next four weeks.

Mr. Kirk said there are currently two options for consideration regarding the Wallingford Project. He said the first option is a fair market value purchase, and the second is a renewal of the existing agreement. Mr. Kirk said a final decision will be made by CRRA and the project member towns.

Mr. Kirk said the Bridgeport facility renewal is in the final stages of contract and MSA review. Mr. Kirk said he was optimistic that both would be available for discussion at the next Board meeting in September.

Mr. Kirk said on the legal front that the Supreme Court will be hearing the appeal of the New Hartford case in September. He said there is a small possibility the hearing could be delayed until October. Mr. Kirk said regardless of a favorable or unfavorable decision, the decision is crucial to CRRA to set a FY'10 tip fee. Mr. Kirk said it is expected that legal arguments from CRRA will request a ruling as soon as possible in order to have this decision available when the Board must calculate tip fees.

Mr. Kirk said CRRA hopes to replace the publicly owned Hartford landfill site with the proposed Franklin ash landfill site. Mr. Kirk said the site is under continued evaluation and examination. He explained if management's assumptions are correct the next step is to prepare to submit an application to the CT DEP for a certificate of need sometime next year.

Mr. Kirk said the certificate of need is a difficult hurdle to accomplish; however considering the fact that there is only 10 years of capacity remaining in the Putnam ash landfill the need is obvious. Mr. Kirk explained although there is space in the Putnam landfill the question is, is it truly available and accessible to the public as it is priced by a private operator in a supply constrained market.

Mr. Egan said that the site was chosen after a year of comprehensive investigations across the State of Connecticut. He said the site was selected in North Franklin, CT and was publicly announced in March of 2008. Mr. Egan said at this point management had its' engineering and environmental consultant begin activities on the site in early April.

Mr. Egan said concurrent with field investigations this spring, management put together three informational meetings and additional communications for the benefit of the public. Mr. Egan said CRRA's environmental engineering contractor, TRC has been performing a variety of activities. He said that preliminary ecological investigations have been completed.

Mr. Egan said the CT DEP requested investigations regarding three threatened and special concern species including a reptile and two plants. He said that specific investigation was commenced in June and will be ongoing for several months. Mr. Egan said other inventory of wildlife has been undertaken and will continue on through the fall and winter as all four seasons of the year impact characteristics and circumstances.

Mr. Egan said that no appreciable wetlands are located in the area being considered for the landfill. Chairman Pace said it is important for the public to understand this is not a landfill for garbage but for ash. Mr. Egan said this is a landfill that will receive ash residue from the State of Connecticut. He explained there are six facilities in CT which generate roughly 550,000 tons of ash residue each year. Mr. Egan said that the Hartford landfill will be closing at the end of this calendar year. He explained the proposed ash residue depository will be owned and operated for 30 years by CRRA and will be designed to accommodate at least 300,000 tons a year of ash.

Mr. Egan said at this point management is seeking any fatal flaws. Mr. Egan said managements' engineers will be looking for such a flaw over the next 3-4 months. Mr. Egan said 10 boorings have been sunk into the site and the bedrock is exceptionally deep. Mr. Egan said to supplement the borings a seismic refractory investigation will take place. He explained this investigation will look at the site in three dimensions underground, using echolocation to locate the bedrock.

Mr. Egan said this information can also determine the depth of the groundwater and to help management understand where the saturated and unsaturated zones are. Mr. Egan explained the location and its' elevation is key in determining if this site will serve as a high yield aquifer. Mr. Egan explained one of the key criteria required by the CT DEP when looking at favorable landfill sites is having an aquifer which is not a potential high yield aquifer.

Mr. Egan said the next step from a subsurface standpoint is to install a production well and some piezometers (which are instruments that measure ground water elevation) He explained the piezometers will be used in conjunction with a pump test to help management better understand the yield of the groundwater. Mr. Egan said concurrently the river and surrounding area will be monitored. He said there are two variables to determining the favorability of a high yield aquifer. Mr. Egan said the first is how much can be pumped out of the ground, and the second is what the recharge rate back into the area is, which in this case is from the surrounding subsurface areas and the Shetucket River. Mr. Egan said this activity will take place during the next several months.

Mr. Egan said that aerial surveys have taken place over the site, and that ground surveys are now being conducted in order to create a three-dimensional map of the site. Mr. Egan said a traffic study has been undertaken, which is still underway. He said traffic is one of the primary concerns of the residents of Franklin CT. Mr. Egan said management is also exploring cultural and anthropological matters by reaching out to the State historical preservation office and asking for guidance.

Mr. Egan said management also reached out to the Mashantucket Pequot and Mohegan Tribe for any information on any Native American tribes which may have been indigenous to the area. Mr. Egan said later this fall cultural and archeological investigative activities will be undertaken. He explained that so far there have not been any issues pertaining to the site.

Chairman Pace said that he feels it important to conduct this overview in order to bring the Board up to date. He explained it is also an opportunity to bring these issues to light for the public. Chairman Pace asked Mr. Egan to walk through a model of how the groundwater will be protected through engineering at the ash landfill site.

Mr. Egan referred to a cross section of the ash landfill a copy of which is attached as “Exhibit A”. He noted the section portrayed as the base liner system and the cap system that would be installed in an ash residue landfill. He explained the figure is available for view by the public on the CRRRA website as well as on brochures which were mailed to all of the citizens and commercial businesses in Franklin, CT.

Mr. Egan said that when the landfill construction has commenced that the base liner system will consist of a double composite liner system that is made up of two liners. Mr. Egan explained each liner is a composite and consists of a synthetic high density polyethylene plastic material along with a geosynthetic clay liner material which is essentially a plastic matrix impregnated with very low permeability clay. Mr. Egan said this design standard exceeds the standard prescribed by the CT DEP for ash landfill development construction regulations.

Mr. Egan said in addition to these dual composite liners there will be a leachate collection system to collect the rainwater that flows through the ash. He explained this rainwater is collected safely, containerized and transported off site for proper treatment and disposal at a waste water treatment facility. Mr. Egan said the landfill is constructed with a base liner system where ash will be deposited in the landfill in sequences over time in small cells. Mr. Egan said this methodology attempts to minimize the amount of rainfall that contacts the waste mass. He said the landfill cells will be developed in approximately ten acre areas over a long period of time.

Mr. Egan said there is a requirement to install groundwater monitoring wells around the site for early identification of any issues with the site. He explained this landfill will be built with a final cap, just as the Hartford landfill is being capped.

Director Edwards asked if the issue of the ownership of the Milford transfer station had been resolved. He explained there is some language in the contract which identifies Milford as a CRRA transfer station. He suggested in order to move forward with Milford's participation that the SWAB project would like to seek approval through CRRA that the Milford station is treated the same way as the other transfer stations in the area and be returned back to Milford at the close of the contract. Chairman Pace said he and Mr. Kirk would explore these issues.

Director Lauretti said he would like the similar concerns of public ownership of the Shelton transfer station explored as well. Mr. Kirk said that management would prepare for Board consideration of both Milford and the Shelton transfer stations returning to public ownership. He explained the SWAB Board has agreed unanimously to ask CRRA to consider Milford to be like the other project transfer stations which are direct transfer stations independent of any sale or remuneration to the project.

RESOLUTION REGARDING THE REFURBISHMENT OF PRIMARY TROMMELL DOORS AT THE MID-CONNECTICUT WASTE PROCESSING FACILITY

Chairman Pace requested a motion regarding the above-captioned matter. The following motion was made by Director O'Brien:

RESOLVED: That the President is hereby authorized to execute an agreement with Construction Network Services, Inc. to refurbish Primary Trommel Doors at the Mid-Connecticut Waste Processing Facility, substantially as presented and discussed at this meeting.

Director Martland seconded the motion.

Director O'Brien noted the expense for the repairs was included in the budget and was identified in the Grillo Report.

Director Savitsky noted for the record that all of the resolutions before the Board have been thoroughly discussed at the Policies & Procurement Committee meeting. Chairman Pace agreed, and noted that all resolutions before the Board have been through either the Finance Committee or the Policies & Procurement Committee Meeting.

The motion previously made and seconded was approved unanimously by roll call.

Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Mark Cooper	X		
Michael Jarjura	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
Ad-Hocs			
Steven Edwards, Bridgeport			
Tim Griswold, Mid-Connecticut	X		
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

RESOLUTION REGARDING THE REFURBISHMENT OF CONVEYORS CV-126 & CV-226 AT THE MID-CONNECTICUT WASTE PROCESSING FACILITY

Chairman Pace requested a motion regarding the above-captioned matter. The following motion was made by Director O'Brien:

RESOLUTION: That the President is hereby authorized to execute an agreement with Lydon Millwright Services, Inc. to refurbish Conveyors CV-126 & CV-226 at the Mid-Connecticut Waste Processing Facility, substantially as presented and discussed at this meeting.

Director Martland seconded the motion.

Director O'Brien noted the item was identified by the Grillo Report and as a result the expense was included in the budget for FY'09.

The motion previously made and seconded was approved unanimously by roll call.

Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Mark Cooper	X		
Michael Jarjura	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
Ad-Hocs			
Steven Edwards, Bridgeport			
Tim Griswold, Mid-Connecticut	X		
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

RESOLUTION REGARDING HVAC SYSTEM IMPROVEMENTS FOR THE CONTROL ROOM / VISTORS AREA AT THE MID-CONNECTICUT WASTE PROCESSING FACILITY

Chairman Pace requested a motion regarding the above-captioned matter. The following motion was made by Director O'Brien:

RESOLVED: That the President is hereby authorized to execute an agreement with Air Temp Mechanical Services, to implement the HVAC improvements for the Control Room/Visitors Area at the Mid-Connecticut Waste Processing Facility, substantially as presented and discussed at this meeting.

Director Savitsky seconded the motion.

Director O'Brien noted that the project was included in the facility modification reserve for FY'09.

The motion previously made and seconded was approved unanimously by roll call.

Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Mark Cooper	X		
Michael Jarjura	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
Ad-Hocs			
Steven Edwards, Bridgeport			
Tim Griswold, Mid-Connecticut	X		
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

RESOLUTION REGARDING MUNICIPAL SOLID WASTE EXPORT TRANSPORTATION AND DISPOSAL SERVICES FOR WALLINGFORD AND MID-CONNECTICUT RESOURCES RECOVERY FACILITIES AGREEMENT

Chairman Pace requested a motion regarding the above-captioned matter. The following motion was made by Director O'Brien:

RESOLVED: That the Board of Directors, in accordance with the Connecticut Resources Recovery Authority's Procurement Policy, hereby approves the contract with We Care Transportation, LLC and Murphy Road Recycling for Municipal Solid Waste Export Services as presented and discussed at this meeting.

Director Savitsky seconded the motion.

Director O'Brien said this resolution provides for the continuation of the agreement with regards to exporting from Wallingford to Mid-Connecticut.

Director Cooper seconded the item for discussion.

Mr. Kirk said that waste generation is a seasonal phenomenon where volumes are higher in the summer and lower in the winter. Mr. Kirk said although the Mid-Connecticut project is over subscribed there are times when the project is short on tons and/or has to many to dispose of.

Mr. Kirk said the performance at the WPF has improved dramatically due to an investment both in management and capital dollars at the facility increasing CRRA's ability to process additional tons in the summer months. Mr. Kirk said that across the board there has been a decline in the amount of garbage generated. Mr. Kirk said the 8% drop across the projects is related to the state of the economy

and combined with the seasonal aspect the two factors result in a drop. Mr. Kirk said the drop in total tonnage will favorably affect the costs associated with exporting tonnage out of the State. He said management accepts and anticipates spending less on exporting tons.

Mr. Tracey said the project award for this resolution was done through a public procurement process. He explained although there is currently a drop in tonnage management suspects the winter outage deliveries to the Mid-Conn facility may require an out of state outlet for garbage.

Mr. Tracey said there are three different bids from haulers and that CWPM's bid was not qualified and therefore disqualified. He explained for purposes of having multiple options it is management's recommendation to award an agreement to Murphy Road Recycling and We Care Transportation.

Chairman Pace asked Mr. Tracey to explain why the CWPM was not able to qualify. Mr. Tracey explained that after receiving the bids management met with each of the bidders. He said that CWPM could not qualify their bid as they were not able to substantiate numbers that they provided and management had to disqualify them.

Director Edwards asked why there was such a large spread between the bids. Mr. Egan replied that the difference is that the disposal location used by Murphy Road is in Massachusetts and We Care travels to a central location in New York state. Mr. Kirk said typically the normal approach to exports is to use the most favorable option first, however as they are capacity limited at times the second option has to be used.

Director Savitsky asked how management would manage that Murphy Road only provided a bid on Ellington. Mr. Tracey replied if exporting was going to Ellington Murphy Road would be utilized first.

The motion previously made and seconded was approved unanimously by roll call.

Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Mark Cooper	X		
Michael Jarjura	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
Ad-Hocs			
Steven Edwards, Bridgeport			
Tim Griswold, Mid-Connecticut			
Warren H, Howe, Jr., Wallingford			

RESOLUTION REGARDING REVISION SECTION 4.2 OF THE CONNECTICUT RESOURCES RECOVERY AUTHORITY’S WALLINGFORD PROJECT PERMITTING, DISPOSAL AND BILLING PROCEDURES

Chairman Pace requested a motion regarding the above-captioned matter. The following motion was made by Director O’Brien:

RESOLVED: That the Board hereby approves the revision to Section 4.2 of the Wallingford Project Permitting, Disposal and Billing Procedures, substantially as presented and discussed at this meeting.

Director Savitsky seconded the motion.

Director O’Brien noted that the purpose of this change is to enhance the joint efforts of the Wallingford Committee and CRRA to minimize the financial impact on the Town of Wallingford for transporting their waste to the Wallingford facility. He explained the resolution specifies the routes which will be taken as well as the fines which will be levied for violations.

Director Zandri asked how the fine system will be enforced. Mr. Kirk replied that there is a dedicated enforcement agent at the Wallingford facility. He said that the permanently assigned officer is supplemented with additional help when necessary.

Mr. Gaffey said this truck route regulation has been enforced and that this policy closes a loop hole with regards to trucks that are picking up within the boundaries of Wallingford and holds those haulers to the same restrictions. Mr. Gaffey said the corporation council committed to our council that the City of Waterbury is also willing to offer police efforts to assisting with enforcement issues.

The motion previously made and seconded was approved unanimously by roll call.

Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Mark Cooper	X		
Michael Jarjura	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
Ad-Hocs			
Steven Edwards, Bridgeport			
Tim Griswold, Mid-Connecticut			
Warren H, Howe, Jr., Wallingford	X		

Geno Zandri, Jr., Wallingford	X		
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EXECUTIVE SESSION

Chairman Pace requested a motion to enter into Executive Session to discuss pending litigation with appropriate staff. The motion made by Director Martland and seconded by Director Savitsky was approved unanimously by roll call. Chairman Pace requested that the following people be invited to the Executive Session in addition to the Directors:

- Tom Kirk
- Jim Bolduc
- Laurie Hunt, Esq.
- Paul Nonnenmacher

The Executive Session began at 11:45 a.m. and concluded at 12:44 p.m. Chairman Pace noted that no votes were taken in Executive Session.

The meeting was reconvened at 12:44 p.m., the door was opened, the Board secretary and all members of the public were invited back in for the continuation of public session.

ADJOURNMENT

Chairman Pace requested a motion to adjourn the meeting. The motion to adjourn made by Director Martland and seconded by Director O'Brien was approved unanimously.

There being no other business to discuss, the meeting was adjourned at 12:45 p.m.

Respectfully submitted,

Moira Kenney
Secretary to the Board/Paralegal