



Resource Conservation Committee (RCC) Meeting
Thursday, 5/21/09
Minutes by Carlos Medina (DERM) & Sara Hernandez (DERM)

Item 1

- Herb Balfour (DERM) called the meeting to order at 2:08 p.m.

Item 2

- Mr. Shiraz Kashar, from Reuter Recycling Material Recovery Facility, a division of Waste Management (WM), stated that WM is the second (2nd) largest recycle plant in the U.S. and that they process 40 tons of recycle materials per hour.
- WM has been in business since 1995 and is a single stream facility with the capacity to accept mixed materials.
- WM provides a variety of outreach programs to promote recycling efforts, and provide expert assistance to businesses and communities (Miami-Dade County and Broward) that want to begin or improve their recycling programs.
- Mr. Kashar (WM) provided his cellular number (954) 520-2022, to request future presentations. He stated that tours to the WM are available, but seating is limited to twenty-five people.
- Mr. Kashar (WM) quoted that the Environmental Protection Agency (EPA) has estimated that the amount of garbage generated per person per day in the U.S. is 4.62 lb.
- Manny (Aviation): What is the recycling percentage of contaminants in Miami-Dade County? **WM Answer:** About 10%.
- Ana (WASD): Why does Waste Management mostly recycle narrow neck bottle heads? **WM Answer:** We recycle narrow neck plastic containers (i.e. shampoos, jars, etc.) or plastic #1 & 2 because they are economical to recycle and thus are the highest in demand. Although, wide bottle neck containers have plastic resin #5 the polypropylene is not of high demand, but WM accepts all types of materials that have the 1 through 7 plastic resin identification codes. Jean Marie (SWM) mentioned that wide bottle neck containers also contain additives which **are not** recyclable.
- Manny (Aviation): Does the soda (i.e. Coke) inside the bottles contaminate the recycled materials and damage all the recycled content inside the truck? **WM Answer:** Soda will damage the content of the truck if it's a huge amount but the amount of soda discarded is usually small and causes minimal damage to machines & materials--we have to look at the "BIG" picture.
- Mr. Kashar (WM) said that soda bottle caps are made of the cheapest material and therefore are not recyclable.
- Mr. Kashar (WM) pointed out that clear, green, and brown glass can be recyclable but there is no market for blue glass (1 & 2 recycled materials are the most popular).
- Mr. Kashar (WM) and Jean Marie (SWM) agreed that cardboard that is put into the recycle bins need to be cut down -- not squashed-- to make it easier to process. Cardboard not cut down or placed inside the recycle bins will not be picked up.

- Stanley (DERM): Can quarts of used oil be recycled? **WM Answer:** Yes, as long as the oil is drained out completely before putting it in the recycle bin.
- Manny (Aviation): Why recycle in a single stream, why not separate materials like in other countries? **WM Answer:** Comes down to convenience; more people recycle if it is single stream than separate materials, which is more time consuming for them. Separate recycling will be less expensive for the County.
- Jean Marie (SWM) noted that transportation will be more expensive.
- Mr. Kashar (WM) said that there were only five (5) cities in Broward County that do not recycle. All garbage that is not recycled is taken to Broward County's landfill to burn; the vapor converts into water, then it is sent through a turbine which powers 10 % of Florida's energy.

Item 3

- Susannah (OOS) spoke about the "*Sustainable Purchasing Policy (SPP)*" Administrative Order that she has been working on with DPM that is going to be used to guide overall procurement policy for County departments. She reviewed the different sections of the AO such as key goals, standards and certifications, responsibilities, exceptions, evaluations, specification...etc. She also mentioned that input from the RCC representatives was needed to develop a better comprehensive AO. Six departments agreed to further review the AO: DERM, GSA, Clerk of the Court, Fire, Public Works, and Finance and Susannah said that she would transmit the AO to them via email after the meeting.
- Stanley (DERM): Why don't we implement these policies into all expiring contracts?
- Martha (DPM) said that it will be better for the RCC to wait for Miriam (DPM), since she had been working on some of the contract issues and knew more about it. The RCC agreed to invite Miriam (DPM) to the next meeting.

Item 4

- Jon's (MDPR) presentation on the *Miami-Dade County Park and Open Space System Master Plan*--which consisted of 5 layers-- illustrated how the Parks' Department has been in existence since 1929, has more than 250 parks, over 130, 000 positions, and 3rd largest...etc. Jon spoke about how Miami-Dade County is facing the same population growth issues as other major metropolitan areas. With an expected population growth of three (3) million in 2025 and up to 4.5 million by 2060, the Park's goal is to create a sustainable system that will improve the appearance of parks, public spaces, natural and cultural places, greenways, blueways, and trails. The Park's Department is also looking for contributions from organizations and sponsors that would like to be part of their future plan. For further information contact Maria Nardi at (305)755-7831 or Mnardi@miamidade.gov.

Item 5

- Minutes for April will be approved at the next RCC meeting in June.

Item 6

- Stanley (DERM) stated that there were two bids from vendors in Canada for the recycle bins, one for \$15,000 and another for \$18,000. The highest bid was selected because the vendor with the lowest bid asked too many questions, needed samples, and would take seventy (70) days to deliver. The higher priced vendor, Busch, will include the image on the bins and will deliver the bins within forty (40) days. Once bins are delivered they can

be picked up in the GSA bldg at 395 NW 1 Street - location has no yet be finalized
DERM will notify dept. RCC representatives.

Item 7

- John from Southeastern Recycling Corp. (SER) said that some County Depts. (i.e. Library) are still using Eco Paper to recycle their paper & cardboard.
- Solid Waste Management has a location in Northwest—a lease bldg. not owned by Miami-Dade County--which does not want to use the services of SER. Jean Marie (SWM) agreed to investigate.
- Susannah (OOS) commented that solid waste service portion of lease agreements might have the potential to be renegotiated at the point that leases are expiring/being renewed. . She thought perhaps GSA Real Estate Division might be able to provide guidance on this issue.
- Danny (GSA, Bldg Mgr.) questioned SER’s weight per bin. John (SER) indicated that the average weight was about 90 lbs. He mentioned that there was a document within the contract that will help County Depts. keep better track of their recycled pick ups.
- John (SER) said that recycled cardboard & mixed paper has gone up from \$5 to \$15, but other materials have gone down in price. He expects the recycle industry to stabilize within 6-12 months.
- John (SER) spoke about an issue his driver had with one of WASD’s employee concerning the dumping of food into SER’s recycle bin. John asked that future comments / complaints be sent to him by e-mail at john@serflorida.com.
- Anita (MDFR) told John (SER) that she will e-mail him the change of name of one of her depts.’ location.
- Mia Green Expo & Conference will be held on June 11 & 12, 2009 for further information call (305)412-3976 or visit www.MiaGreen.com.
- Meeting was adjourned at 4:10 pm.

Miami-Dade Resource Conservation Committee				Minutes	
Meeting Date: May 21, 2009					2007
Attendance Roster					2008
Meeting Minutes: Carlos Medina & Sara Hernandez (DERM)					2009
Primary Rep.	Dept.	Alternate	Primary Initial	Alternate Initial	
Abreu, Edsel	HR	?	Present		
Aldrich, Gale	DHS	Reese, Joann		Present	
Alvarez-Cleary, Suzet	LIB	Gorgoy, Lluís		Present	
Auguste, Tracie	Mayor’s Office	?			
Balfour, Herb	DERM	Hernandez, Sara	Present	Present	
Bazzani, Manuel	Aviation	Buenconsejo, Rod	Present		
Beltran, Mayra	CSD	Flevaris, Bobby	Present		
Birdwell, Ruth	PA	Wyche, Corinthia	Excused		
Blanc, Newton	ONC	Phillips, Caesar	Excused	Present	
Boersma, Carol	IRP	Callava-Fernandez, Maria			
Bran, Ricardo	ITC	?			

Camejo, Oscar	MPO	Palmer, Donna		
Campbell, Kyndal	Vizcaya	Rustin, Jim	Present	
Carelus, Luke	CED	?		
Casaday, Gail	PWD	Saldivar, Yadiris	Present	
Castro-Cabrera, Ana	ETSD	Bianchi, Carlos	Excused	
Caveda, Ana	WASD	Negahban, Sherry	Present	
Cole, Michael	MDPD	Andersen, John		
Cornely, Tina	MAM	?		
Coughlin, Dan	GSA Store	?		
Douglass, Daniel	GSA, Bldg Mgr.	Racine, David	Present	
Edouard, Stanley	DERM	Medina, Carlos	Present	Present
Eichenbaum, Anita	MDFR	Mur, Marcia	Present	
Fernandez, Liliana	CEO	?		
Hamilton, Mark	GSA, Fleet	Paredes, Hector		
Hope, Becky	Seaport	?	Present	
Iglesias, Marivi	GIC	Shycko, Jaime		
Jackson, Katherine	AMS	?		
Kelly, Marlon	MDCR	?		
Kong, Christopher	OSBM	Horton-Tavera, Amy	Present	
Krafick, Stanley	Building	Smith, R. Terry	Present	
Ledesma, Yvonne	ME	?	Excused	
Llaguno-Feria, Evita	Legal Aid Soc	Grosman, Stephanie		
Martinez, Rick	AOC	Gonzalez, Lourdes		
Massa, Jeanmarie	SWM	Love, Gayle	Present	
Mayo, Kem	DERM		Present	
Nisely, David	HT	?		
Perez, Edilfa	COC	?	Present	
Perez-Garviso, Martha	DPM	Smith, Doris	Present	
Plummer, Tom	GSA, OTV	?	Present	
Richard, Robert	BCCO	Hendrix, Ava		Present
Romero, Reynaldo	JAC	Edmeade, Dossity		
Rowe, Garrett	DP&Z	?		
Saboya, Maria	Elections	Konstantinidis, Anestis		
Sanchez, Rodzandra	COE	Cedeno, Rachele		
Solomon, Bill	MDPR	Seaman, Jon	Excused	Present
Stringer, Amelia	HFA	?		
Stridiron, Barbara	CAA	Singleton, Yolanda	Excused	Present
Taveras, Caonado	ADA	Hyam, Ilene		
Taylor, Coralee	SBD	Ferguson, Asa		Present
Thomas-Jones, Donna	FIN	Callwood, Debra	Present	
Thompson, Audie	GSA, Printing	?	Excused	
Toledo, Adien	MDTA	Sharifi, Akbar	Present	
Torres, Militssa	CUA	Pezoldt, Dana	Excused	Present
Troner, Susannah	OSS	Nirmul, Devesh	Present	
Villarreal, Angel	ASD	Diaz, Virginia	Present	
Guest	Dept.	Company		

<i>Shiraz Kashar</i>		<i>Waste Management</i>	Present	
<i>John Szkolnik</i>		<i>SER</i>	Present	
<i>Luis Vargas</i>	<i>SWM</i>		Present	