



The New Jersey WasteWise Business Network

May 16, 2018

To: Members and Prospective Members of the
New Jersey WasteWise Business Network

From: Steven Rinaldi, Chair
New Jersey WasteWise Business Network
NJDEP, Bureau of Energy and Sustainability

Subject: Minutes from the Network meeting of May 10, 2018

Minutes:

Special Note: Thank you again to all who donated breakfast foods/coffee for the meeting! Your generosity is greatly appreciated! SR

Next Meeting: The next meeting of the New Jersey WasteWise Business Network will take place on **Thursday, November 1, 2018** in Hamilton, NJ.

Welcome –Network Chair Steve Rinaldi (Steven.Rinaldi@dep.nj.gov) welcomed everyone and explained that the New Jersey WasteWise Business Network is the New Jersey chapter of the USEPA’s national WasteWise program, which is a program designed to help businesses and other organizations learn how waste reduction, recycling and recycled product procurement not only help the environment, but also their bottom line. Steve mentioned that there will be a Sustainability Speaker Series meeting at the Campbell Soup Company in Camden on the morning of June 19. The focus of the meeting will be food waste. If you would like to learn more about this event, please contact Gina Gambacorto of the NJDEP, Bureau of Energy and

Sustainability at Gina.Gambacorto@dep.nj.gov. In addition, Steve mentioned that the Department will be sending out the 2018 NJDEP recycling awards application sometime soon. The awards not only recognize excellence in various recycling categories, but also excellence in source reduction, resource management and sustainability. Award winners are honored at the Association of New Jersey Recyclers annual recycling symposium in October,

Update on the Chinese Recyclable Commodities Import Restrictions – Steve Changaris, Chapter Director, National Waste & Recycling Association – NJ Chapter - schangaris@wasterecycling.org – Mr. Changaris provided the latest information on China’s environmental initiatives, which have negatively affected worldwide recycling markets. Key provisions noted were the .5% contaminant threshold on loads of recyclables and China’s ban on the receipt of mixed paper and plastics. In addition, China’s recent decision to suspend the receipt of all recyclable materials for one month was also discussed. Mr. Changaris stated that the current situation will affect recycling operations for years to come. Reducing contaminants in loads of recyclables and improving the processing operations of recycling centers were noted as two key strategies that will help make recycling more sustainable. Mr. Changaris also stated that it is essential that we all continue to educate people about the importance of keeping the recycling stream free of contaminants. (PowerPoint to be available at www.anjr.com)

Using Social Media to Promote Your Recycling Program –Sara Verrillo, Digital Media Specialist, Atlantic County Utilities Authority - sverrillo@acua.com – Ms. Verrillo noted that social media is a great form of communication since these platforms are used by so many people. Social media can be used as a public relations tool and to highlight your brand and leadership on various issues. Facebook was mentioned as the most popular site (79% of adult Americans have a Facebook account) to utilize to get your message out. Twitter was also noted as a popular way to connect with staff, constituents, reporters and industry peers. Ms. Verrillo stated that Instagram and Snapchat were especially good ways to reach younger audiences. LinkedIn was mentioned as a tool that helps connect people with their peers. Ms. Verrillo stated that it is helpful to have a creative and computer savvy person dedicated to overseeing your social media campaign. Photos and videos are also key elements in any social media campaign and help get the message out. Ms. Verrillo stated that it is important to be relevant to your community, try new things and use previously created content when available. (PowerPoint to be available at www.anjr.com)

The Big Sweep Office Supply Reuse Program – Laurene O’Donnell, Pioneers – A Volunteer Network, Chapter 99 - lari.odonnell1@gmail.com - Ms. O’Donnell initiated what would be called “The Big Sweep” in order to save surplus office supplies, books, office furniture and more resulting from office reconfiguration from the dumpster and instead donating these supplies to non-profit organizations in need of these items. Ms. O’Donnell indicated that her group of volunteers scoured 20 floors, going office to office - many with 35+ years accumulation of supplies. They collected supplies from 5200+ desks, 9500+ file cabinets, libraries, and storage facilities. This reuse/waste reduction endeavor was a volunteer effort and resulted in 175+ tons of material being saved from the landfill. The surplus supplies were donated to over 240 non-profit organizations in the United States and abroad. (PowerPoint to be available at www.anjr.com)

Recycling Electronics from the Business Sector...What Can Be Recycled...How is it Recycled? - Jim Entwistle, President, Newtech Recycling, Inc. - jim@newtechrecycling.com – Mr. Entwistle is the President/Owner of Newtech Recycling in Somerset County. The company recycles a wide variety of electronic waste (e-waste) items. Mr. Entwistle discussed the various permits and certifications associated with electronic recyclers – Class D approval from the NJDEP, R2, ISO 14001, OHSAS 18001, CHWMEG and NAID. He also stated that it was important to look for a vendor that is capable of handling logistical planning, corporate cleanouts and on-site hard drive shredding. In addition, it was noted that e-waste recyclers should be able to ensure data destruction and provide customers with a Certificate of Recycling. Mr. Entwistle also noted that it is important to make sure that your e-waste vendor is fully insured. He also mentioned that tours of the Newtech facility can be arranged and that there is an online video of the e-waste recycling process on the company website at www.newtechrecycling.com. (PowerPoint to be available at www.anjr.com)

Raritan Valley Community College’s Award-Winning Waste Reduction, Recycling and Sustainability Programs – Sue Dorward, Sustainability and Energy Coordinator, and Deidre Supple, Raritan Valley Community College - Susan.Dorward@raritanval.edu – Recycling is well established at Raritan Valley Community College (RVCC). The school provides recycling bins throughout the campus and conducts student-led waste audits through its Environmental Science and Sustainability class. The students create posters that promote the campus recycling program and provide recommendations for program improvement. RVCC has instituted a “bin-buddy” system for office recyclables and waste. This means that each office gets a 28-quart recycling container with a 3-quart mini-garbage can attached to it. Ms. Dorward explained that the school has a communication plan on how to get the word out about recycling. This includes the use of How-To signs, training sessions for staff, and campus wide emails, among other strategies. Ms. Dorward mentioned that the school hopes to initiate waste reduction programs that will reduce plastic bottle and disposable cutlery utilization on the campus. Another topic discussed was the school’s efforts to “green” their outdoor events so that they generate less waste. (PowerPoint to be available at www.anjr.com)

The following is the registration list for the 5/10/18 meeting:

Speakers:

Steve Rinaldi, NJDEP, Bureau of Energy and Sustainability, Steven.Rinaldi@dep.nj.gov
Steve Changaris, National Waste & Recycling Association – NJ Chapter, schangaris@wasterecycling.org
Sara Verrillo, Atlantic County Utilities Authority, sverrillo@acu.com
Laurene O’Donnell, Pioneers – A Volunteer Network, Chapter 99, lari.odonnell1@gmail.com
Jim Entwistle, Newtech Recycling, Inc., jim@newtechrecycling.com
Sue Dorward, Raritan Valley Community College, Susan.Dorward@raritanval.edu
Deidra Supple, Raritan Valley Community College

Attendees:

Steve Adams, Morris County Municipal Utilities Authority, sadams@co.morris.nj.us

Eric Babek, New Jersey Turnpike Authority, babak@turnpike.state.nj.us
Raquel Barnes, Barnes Organics, rbarnes0121@gmail.com
Helaine Barr, NJDEP, Bureau of Energy and Sustainability, Helaine.Barr@dep.nj.gov
Jim Bell, Clean Harbors, bell.james@cleanharbors.com
Debbie Bender, Monroe Township, DBender@monroetownshipnj.org
Ross Bergman, Humanscale, rbergman@humanscale.com
Angela Bonanno-Lynch, Bergen County Utilities Authority, abonanno-lynch@bcua.org
Ron Breuer, City of Linden, Rbreuer@linden-nj.org
Carol M. Broccoli, Rutgers University - NJ Agricultural Experiment Station/Rutgers Cooperative Extension, carolbr@rutgers.edu
Valerie Brown, Camden County Office of Sustainability and Shared Services, Valerie.Brown@camdencounty.com
Carolyn Brown-Dancy, Atlantic Health System, Carolyn.Dancy@atlantichhealth.org
Jeffery Bryk, Republic Services, JBryk@republicservices.com
Jim Calder, New Jersey Manufacturing Extension Program, Inc., jcalder@njmep.org
Michael Cantelmo, ACV Enviro, mcantelmo@acvenviro.com
Paul Cascais, City of Summit, pcascais@cityofsummit.org
Jerome Cassidy Jr., City of Bridgeton, CassidyJ@cityofbridgeton.com
Ralph Celebre, Basil Bandwagon Natural Market, ralphcelebre@gmail.com
Linda Chavey, Burlington Stores, Inc., Linda.Chavey@burlingtonstores.com
Kristin Conover, Pfizer, Kristin.G.Conover@pfizer.com
Lorraine Cotsack, Clean Harbors, cotsack.lorraine@cleanharbors.com
Lauren Cranmer, Tiffany & Co., LAUREN.CRANMER@Tiffany.com
Roseanne Crisafi, Bergen Community College, rcrisafi@bergen.edu
Bill Daddono, Heritage Waste Solutions, Daddonow@heritagewastesolutions.com
Tony Damato, SGS, Anthony.damato@sgs.com
James Deacon, Morris County Municipal Utilities Authority, JDeacon@co.morris.nj.us
Emily DeMaio, NJDEP, Emily.demaio@dep.nj.gov
Nancy Dennion, Burlington Stores, Nancy.dennion@coat.com
Bob Doyle, Cartridge World of Paramus, bdoyle@cartridgeworldusa.com
Patrick Dyrness, Newtech Recycling, Inc., patrickd@newtechrecycling.com
Karen Evanko, New Jersey Manufacturing Extension Program, Inc., kevanko@njmep.org
Sandra Finalet, Novo Nordisk, sbarnb@netscape.net
Aleta L Finney, Atlantic City Electric, An Exelon Company, alfinney@pepcoholdings.com
Brian Frohnafel, Waste Management, bfrohnaf@wm.com
Bob Frustaci, Premier Facility Management, bob@pfmgreen.com
Pola Galie, Lower Forge Brewery Inc., pola@lowerforge.com
Gina Gambacorto, NJDEP, Bureau of Energy and Sustainability, Gina.Gambacorto@dep.nj.gov
Kevin Garvey, William Paterson University, GARVEYK@wpunj.edu
David Gavura, McCarter & English, LLP, dgavura@mccarter.com
Jake Giovanucci, Triumvirate Environmental, jgiovanucci@triumvirate.com
Shanna Grace, Renaissance Lakewood, Shanna.Grace@renpharm.com
Alex Gmunder, Novartis Business Services, alex.gmunder@novartis.com
Jairo E. Gonzalez, Waste Pro Green Organic Recycling Solutions, jairo@residuosprogreen.com
Michael Halady, SBM Site Services, Inc., mhalady@sbmcorp.com
Lisa Hamilton, NJ Natural Gas Company, LHamilton@NJNG.com

Barbara Hamm, Omega Engineering, bhamm@omega.com
Brad Harabedian, Honeywell, brad.harabedian@honeywell.com
Melissa Harvey, Somerset County Division of Solid Waste Management,
Harvey@co.somerset.nj.us
William Havel, Nokia of America Corporation, william.havel@nokia.com
Rich Hills, rjhillssr@optonline.net
Stephanie Hines, Harris, shines01@harris.com
William R. Holley, Borough of Little Ferry, wrhdpw1@gmail.com
Mario Ianiero, AERC Recycling Solutions, mianiero@aerc.com
Joel Ihnotic, Newtech Recycling, Inc., joeli@newtechrecycling.com
Penny Jones, Morris Plains, pennyrecycling@gmail.com
Suparna Kadam, EnterSolar, skadam@entersolar.com
Matthew Karmel, Riker Danzig, Mkarmel@riker.com
Todd Kato, Veolia North America, todd.kato@veolia.com
Mike Kaufman, Cox Printers, mkaufman@coxprinters.com
Andy Kern, KVA Power Management, akern@kvapowermanagement.com
Margaret Kevin-King, Princeton Plasma Physics Lab, mking@pppl.gov
Fredrik Khayati, NJDEP, Division of Solid and Hazardous Waste, Fredrik.Khayati@dep.nj.gov
Scott Kolvek, Atlantic Health Systems (Morristown Medical Center),
Scott.Kolvek@atlanticealth.org
Ernie Kuhlwein, Ocean County Department of Solid Waste Management,
EKuhlwein@co.ocean.nj.us
Roberta Lang, New Jersey Department of Agriculture, roberta.lang@ag.state.nj.us
Mike Latronica, West-Ward Pharmaceuticals, MLATRONICA@west-ward.com
Leah Lawrence, DSM Nutritional Products, Leah.lawrence@dsm.com
Bill Lehman, Waste Management, BLehman@wm.com
Wen Liu, Educational Testing Service, wliu@ets.org
Tom Lloyd, Triumvirate Environmental, Tlloyd@triumvirate.com
Ron Lottermann, Borough of Fair Lawn, rlottermann@fairlawn.org
Jenny Ludmer, Sustainable Princeton, jenny@sustainableprinceton.org
Leah Lowrie, DSM Nutritional Products, Leah.Lowrie@dsm.com
Clare Lumkong, Bristol Myers Squibb, clare.lumkong@bms.com
Melanie Lynch, Township of Galloway, mlynch@gtnj.org
Vincent Magda, Church & Dwight, Vincent.Magda@churchdwight.com
Andrew Marinelli, Veolia North America, andrew.marinelli@veolia.com
Tom McGeachen Sustainability Consultant, PE, LEED AP O&M, tjm35@njit.edu
Samantha A. McGraw, Sustainable Jersey, mcgraws@tcnj.edu
Doug McLaughlin, AtlanticCare Regional Medical Center, Douglas.McLaughlin@atlanticare.org
Joe McNellis, Atlantic Coast Fibers, joe.mcnellis@atlanticcoastfibers.com
Kelly A. Menzel, ACV Enviro, kmenzel@acvenviro.com
Deanna Miller, Middlesex County Solid Waste Mgt, Deanna.miller@co.middlesex.nj.us
Angie Morales, SBM Site Services, Inc., amorales1@sbmcorp.com
Kathleen Musante-Cross, Troemner, LLC, kmusante@troemner.com
James Nerger, Omega Recycling LLC, james@omega-recycle.com
Sarah Jane Noll, Chester Township Community Garden and Environmental Commission,
recycle@chestertownship.org

Ray O'Donnell, Pioneers Chapter 99
David Oettinger, Princeton University, do2@princeton.edu
Fred Petrone, Atlantic Coast Fibers, fred.petrone@atlanticcoastfibers.com
David Potts, PSE&G, david.potts@pseg.com
Karen Raihofer, Summit Recycling Advisory Committee, karen.raihofer@gmail.com
Joan Ramsey, Township of Saddle Brook, jramsey@saddlebrooknj.gov
Andrew Rich, Phoenix Recycling NJ, arichwork@gmail.com
Paul Ritchie, Borough of Carlstadt, bigyellowhead@verizon.net
Michael Rosenberg, Overlook Medical Center – Atlantic Health System,
Michael.Rosenberg@atlantichhealth.org
Audrey Rozger, Township of Woodbridge, audrey.rozger@twp.woodbridge.nj.us
Gray Russell, Township of Montclair, grussell@montclairnjusa.org +1
Ed Russick, GTI/Sustainable Morristown, erussick@gti.com
Sadhna Sachdev, nowpearl@gmail.com
Michael Sandford, Verizon, Michael.Sandford@Verizon.com
Kyle D. San Giovanni, University Hospital, sangiova@uhnj.org
Athena Sarafides, NJDEP, Bureau of Energy and Sustainability, Athena.sarafides@dep.nj.gov
Sangeeta Sankar, Transtech Inc.,
Patrick Scanlon, Becton Dickinson, Patrick.R.Scanlon@bd.com
Lou Scharfstein, Sandy Alexander, lscharfstein@sandyinc.com
Nina Seiden, Passaic County Recycling Office, ninase@passaiccountynj.org
Christopher Seidler, Borough of Rutherford, cseidler@rutherford-nj.com
Alisa Shargorodsky, Zero Waste Consulting and Education, asharg.zwc@gmail.com
Wolf Skacel, enviroCOP, wolf@envirocop.com
Joe Slomian, Monroe Township, jslomian@monroetwp.com
John Soha, Township of Mahwah Public Works, jsoha@mahwahtwp.org +1
Fred Stanger, Middlesex County Division of Solid Waste Management,
Fred.Stanger@co.middlesex.nj.us
Beth Stoudt, Shiseido Group USA, BStoudt@sai.shiseido.com
Leanna Sullivan, Princeton Plasma Physics Lab, Lsullivan@pppl.gov
Christine Symington, Sustainable Princeton, christine@sustainableprinceton.org
Ashlyn Van Dokkenburg, Sandy Alexander, avandokkenburg@sandyinc.com
Roh Vemula, Transtech Inc., roh@transtechinc.net
Christine Vidal, Morris County Municipal Utilities Authority, cvidal@co.morris.nj.us
Toni Wagner, Merck Sharp & Dohme Corp., Antoinette.Wagner@merck.com
Louis Warnet, Bergen County, lwarnetjr@yahoo.com
Devin Walker, NJDEP, Compliance and Enforcement, Devin.Walker@dep.nj.gov
Robyn Weisser, Renaissance Lakewood, Robyn.Weisser@renpharm.com
Frederick Wilson, Morris County Municipal Utilities Authority, fwilson@co.morris.nj.us
Gary Wohler, gjwretired@gmail.com
Beverly Woldow, AtlantiCare, Beverly.woldow@atlanticare.org
Alex Yaworsky, EMEX Power, ayaworsky@gmail.com
John Zoller, Shiseido America, Inc., JZoller@sai.shiseido.com
Evangelia Zouras, Institute for Management Studies, edzouras@hotmail.com

SR: Minutes May 10 2018