

POSTED: June 20, 2013

MEETING of the Burrillville Rubbish and Recycling Committee to be held Monday, June 24, 2013, at 6:30 p.m. at the Town Hall Annex, 144 Harrisville Main Street, Harrisville, RI.

Members Present: Robyn Volpini – Chair, Colleen Joubert - Vice Chair, Cynthia Carlozzi, Director of Public Works or designee, Town Manager or designee.

Other Members Present:

Members Absent:

Public Comment:

- 1) That the question of approving the minutes of the regular meeting held on May 20, 2013; and the question of dispensing with the reading of said minutes; be now taken up.
- 2) Discussion of recycling/solid waste statistics
- 3) Discussion/action relative to recycling events: Family Fair, Eco Depot, Green Festival
- 4) Status of pilot program for condos and businesses to participate in town recycling
- 5) Discussion/action relative to Swap Shed
- 6) Discussion/action relative to Green Team
- 7) Discussion of legislation efforts regarding recycling of paint
- 8) Discussion of SMART textile recycling
- 9) Review and discuss items proposed for future meetings
- 10) Adjournment

The Town of Burrillville will provide accommodations needed to ensure equal participation. Please contact the Burrillville Town Clerk at least three (3) business days prior to the meeting so arrangements can be made to provide such assistance at no cost to the person requesting it. A request for this service can be made in writing or by calling (401) 568-4300 (voice) or “via RI Relay 1-800-745-5555” (TTY).

Minutes of the Regular Meeting of the Burrillville Rubbish and Recycling Committee held Monday, April 22, 2013 at 6:34 P.M. at the Town Hall Annex, 144 Harrisville Main Street, Harrisville, RI.

MEMBERS PRESENT: Cynthia Carlozzi, Andrea Hall, Christine Mulligan and Robin Volpini

OTHER MEMBERS PRESENT: Town Council Liaisons John Pacheco and Steve Rawson

MEMBERS ABSENT: Colleen Joubert was excused.

PUBLIC COMMENT: None

1. **VOTED** to approve the minutes of the regular meeting held on April 22, 2013; and dispense with the reading of said minutes.

Motion by Cynthia Carlozzi. Seconded by Christine Mulligan. The vote was unanimous.

2. Discussion of recycling/solid waste statistics

Andrea Hall reported that we were at 29% for April and she is very pleased with our results to date.

3. Discussion/action relative to recycling events

- Results of Earth Day Cleanup held on April 20

Andrea Hall stated that 251 volunteers showed up this year, which was more than last year. People also did cleanups in the weeks after the event. 3.22 tons were collected, including 102 tires and 25 large plastic items.

4. Progress of pilot program for condos and businesses to participate in town recycling

Andrea Hall stated that she met with the Town Manager to discuss specifics. The first three months will be for base data collection only. The next 9 months will include recycling pickup and they will be required to report data on a weekly basis and evaluated quarterly. The town will have a right to terminate the program after 6 months if it is not successful.

An ad will be placed in the Bargain Buyer directing interested parties to get more detail on the Town web site. A draft letter and application will be sent to the Committee for review.

5. Swap Shed - discussion/action relative to rules, staffing and acceptable items

The only items that will be accepted at the swap shed are things that can also be disposed of at the Compost Facility and staffing will be limited to the DPW worker on duty at the Compost

Facility. Structures are being researched. There was discussion of placing a bulletin board where people can post other items available for free or for sale. The goal is to have the shed completed for the Eco Depot/shred event on July 27.

6. Discussion/action relative to Green Team

Andrea Hall has had several people sign up at the Earth Day cleanup.

7. Discussion of book recycling

There is now a book swap shelf at the Recreation Center. Andrea will take any book donations or they can brought to the Rec Center.

8. Discussion of ReStore bins

Andrea is looking to provide ReStore bins for the collection of plastic bags in school cafeterias and/or the Compost Facility. Bags collected must be brought to RIRRC.

9. Discussion of recycling in schools

- New posters with better illustrations will be provided to the schools for the fall.
- Recycling contest winners were announced at the library.
- Four field trips to RIRRC and one Maxman performance have been scheduled

10. Review and discuss items proposed for future meetings

John Pacheco noted that the theme for this year's Boy Scout camp at Yawgoog is recycling. He would appreciate any suggestions for recycling-related activities.

11. VOTED to adjourn at 7:11 p.m.

Motion by Christine Mulligan. Seconded by Andrea Hall. The vote was unanimous.

Christine Mulligan, Secretary

Minutes Approved Date: _____

RIRRC Municipal Customer Monthly Summary: Burrillville - May 2013



Municipal Cap Summary:

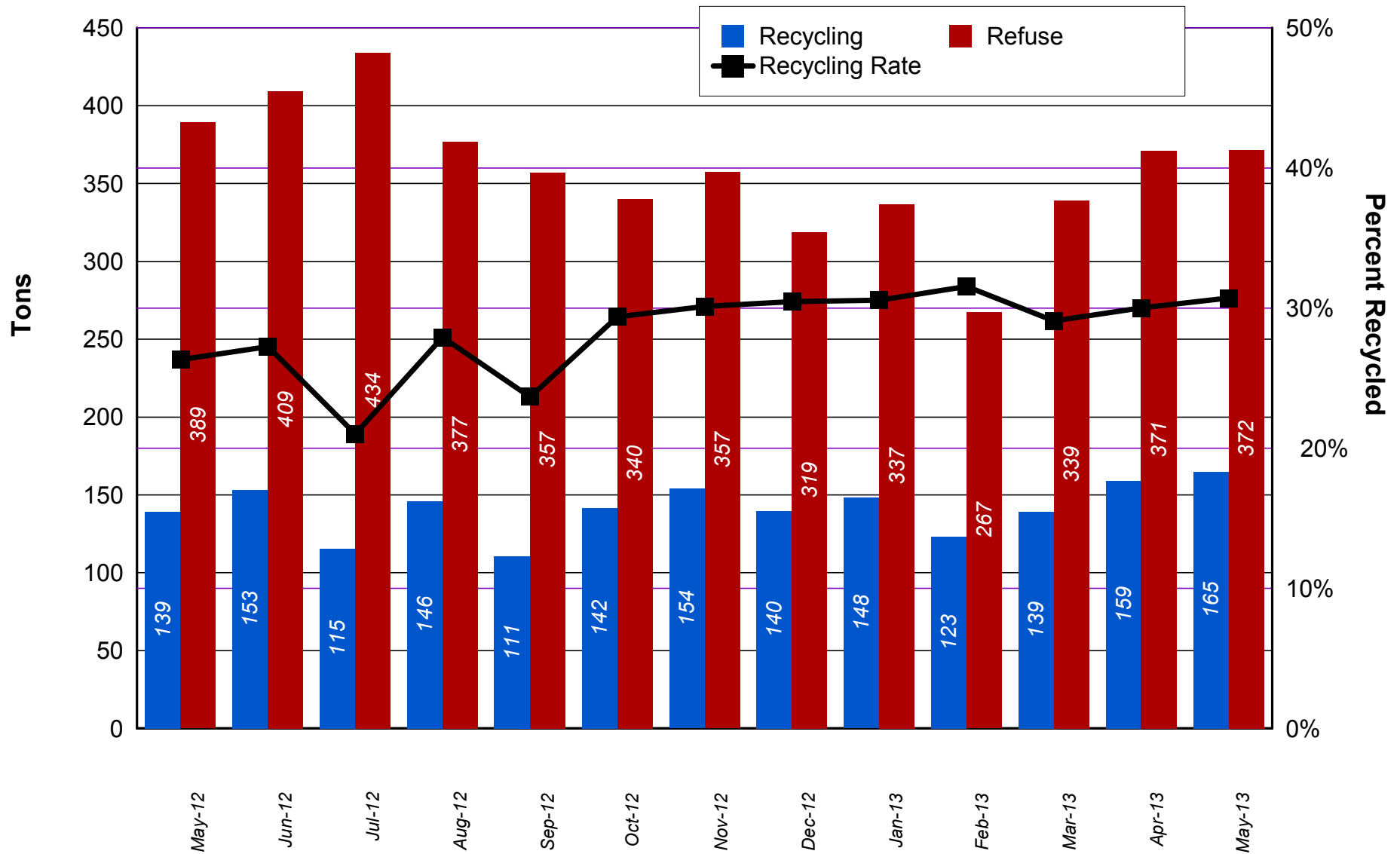
For the current fiscal year, as of May 31, 2013, Burrillville has tipped 3,870 tons (77.1%) of its 5,020 ton cap, and has delivered 1,541 tons of recyclables to the MRF, for a MRF Recycling Rate of, 28.5%.

13 Month Material Summary By Customer Account

Material (Code): Account	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	12 Mnth. Total
COMPOSTABLES	7	9	12	9	10	7	13	0	6	0	6	16	8	95.61
CHRISTMAS TREES (313): BURR932721	0	0	0	0	0	0	0	0	2	0	0	0	0	2
LEAF/YARD DEBRIS (312): BURR932721	7	9	12	9	10	7	13	0	4	0	6	16	8	94
PLASTIC	4	3	7	8	5	5	5	0	0	0	0	0	0	32.93
MIXED RIDGID PLASTICS (830): BURR158655	0	0	0	0	0	0	2	0	0	0	0	0	0	2
MIXED RIDGID PLASTICS (830): BURR932721	4	3	7	8	5	5	3	0	0	0	0	0	0	31
RECYCLEABLE MATERIALS	141	155	119	148	112	144	155	141	149	123	142	162	167	1,718.95
MATTRESSES, BOX SPRINGS (330): BURR932721	2	2	4	2	1	3	1	1	1	0	3	2	3	25
MAX MUN RECY IN - MIXED (712): BURR932022	1	0	0	0	0	0	0	0	0	0	0	0	0	0
MAX MUN RECY IN - PAPER (711): BURR158655	0	0	0	4	12	0	0	0	0	0	0	0	0	16
MAX MUN RECY IN - PAPER (711): BURR932022	6	6	0	0	0	0	0	0	0	0	0	0	0	6
MUNICIPAL SINGLE STREAM RECYCLABLES (714): BURR158655	132	146	115	142	99	142	154	140	148	123	139	159	165	1,672

MUNICIPAL SINGLE STREAM RECYCLABLES (714): BURR932022	1	1	0	0	0	0	0	0	0	0	0	0	0	1
SOLID WASTE	392	409	434	377	357	340	357	319	337	267	339	371	375	4,281.96
C & D - LANDFILL (112): BURR932022	3	0	0	0	0	0	0	0	0	0	0	0	0	0
ENVIRONMENTAL/LITTE R CLEAN-UP (401): BURR932721	0	0	0	0	0	0	0	0	0	0	0	0	3	3
MUNICIPAL WASTE (201): BURR932022	27	34	44	0	0	0	0	0	0	0	0	0	0	78
MUNICIPAL WASTE (201): BURR932721	362	375	390	377	357	340	357	319	337	267	339	371	372	4,200
TIRES	7	7	3	4	3	4	4	0	4	0	4	4	3	39.39
TIRES (307): BURR932721	7	7	3	4	3	4	4	0	4	0	4	4	3	39
Totals:	551	584	575	546	488	500	534	460	495	390	491	553	553	6,169

Municipal MRF Recycling Rate Trend: Burrillville



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A PROGRAM OF **SMART** THE SECONDARY MATERIALS AND RECYCLED TEXTILES ASSOCIATION

Media Kit



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about us

What does “SMART” stand for?

Secondary Materials And Recycled Textiles (SMART) – established in 1932, SMART is a recycling-based, international nonprofit trade association comprised of used clothing, wiping material and fiber industry companies. SMART companies are committed to the “Green” way of life. SMART’s slogan – “*SMART was Green before Green was SMART.*”

What Our Member Companies Do

A near \$1 billion industry, SMART companies acquire both unused & used (pre & post-consumer) textiles for recycling purposes. SMART companies are diverse; however, the two core business models in SMART’s pre and post markets include:

1. **Pre-Consumer Market** – material acquired prior to consumer use (pre)
 - SMART member businesses purchase excess material (by-product) from textile and fiber companies who would otherwise discard the unused portions (scraps) of material lots after using it for their manufacturing purposes.
 - Once acquired, the material is inventoried and processed. SMART companies then repurpose the excess material for use in consumer products (e.g. wiping cloths, automobile insulation, home furnishings and a variety of other products).
2. **Post-Consumer Market** – material acquired after consumer use (post)
 - SMART member companies purchase excess textile donations collected from various charities and commercial sources (e.g. Salvation Army, Goodwill, hospitals, hotels, industrial laundries, etc.) The funds received by charitable organizations serve as a critical source of revenue to support their ongoing community-based programs.
 - Once acquired, SMART companies sort and grade the used clothing based on condition. Once sorted, the used clothing is recycled in one of the following manners:
 - 45% is used as apparel which is generally exported to least developed and developing countries where demand for secondhand clothing is particularly high.
 - 30% of the recovered textiles become wiping and polishing cloths used in commercial and industrial settings.
 - 20% is reprocessed into fibers for furniture stuffing, upholstery, insulation, sound proofing, carpet padding, building and other materials.
 - 5% is unusable and not fit for recycling.

SMART Membership

Now representing nearly 200 small and medium-sized companies, SMART companies recycle pre and post-consumer consumer textiles. Most of SMART membership companies are family-owned businesses with fewer than 500 employees. The majority employ between 35 and 50 workers, many of whom are semi-skilled workers. The worldwide industry provides meaningful jobs for more than 20,000 people who locally drive our economies and preserve our environment.

Where We’re Located





general fact sheet

SMART's Vision - to reduce solid waste by reclaiming, converting and recycling textiles* and secondary materials**

SMART membership continually trumpet their message to the donating public by encouraging them to "Donate, Recycle, Don't Throw Away"

SMART companies are an economic stimulus through market creation, small business promotion, job creation, charitable funding, recycled product development and the stimulation of affordable clothing markets; the textile recycling industry in the U.S. provides a significant source of employment & revenue.

SMART has an established Code of Conduct whereby its members have agreed to abide by the ethical and moral standards outlined by the Association, thus distinguishing SMART members from other companies in the industry

The textile recycling industry is comprised of many small businesses, no one company has more than 4% of the market

Charities like the Salvation Army and Goodwill economically benefit from their ongoing partnership with SMART; SMART provides a critical source of revenue by purchasing unsold charitable donations. According to Goodwill, second hand sales generate more than \$100 million each year to help them support their ongoing programs and operating needs. "Goodwill Industries benefits financially from our ongoing relationships with the textile recycling industry. This industry provides a critical source of revenue by purchasing our unsold charitable donations. The revenue made by selling second hand clothing helps support our ongoing programs and operational needs," Morgan Memorial Goodwill Industries.

The second hand clothing industry is lauded by many, including Oxfam, an international aid organization. Oxfam points out, it "supports the livelihood of hundreds of thousands of people in developing countries who work in trading, distribution, repairing, restyling, washing, etc."

It is estimated that only 15% of textile materials are being diverted from the waste stream for recycling purposes. More can and must be done to recapture these vital resources

Combined with the charitable industry, SMART's membership companies prevent more than 3.8 billion lbs. of post consumer textile waste from hitting the solid waste stream each year

International trade is a critical component of the textile industry's success. More than 60% of recovered textile waste is sent abroad to more than 250 countries, equating to more than 1.4 billion lbs. of used clothing – creating hundreds of thousands of jobs worldwide

The recycling process of SMART companies rely largely on human labor and are far less energy/water/resource-intensive or polluting than other recycle industries

*Textiles – defined as items that are made from woven and non-woven cloth (such as wool and cotton fibers), vinyl and other artificial fabrics, to include items made from fur or other animal skins

**Secondary Materials – a term used to define any material in the recycling process



textile recycling FAQs page 1

Can textiles be recycled?

Yes! Textile recycling is the world's oldest form of recycling and is often referred to as the "original" recycling industry. The EPA estimates the average person throws away 70 lbs. of clothing annually. In an effort to reduce the world's carbon footprint, SMART members, in concert with the charitable industry, divert approximately 3.8 billion lbs. of waste that would otherwise fill our landfills each year.

Help me understand - do SMART members actually recycle?

Yes! The recycling pyramid is defined as the three R's – Reduce, Reuse, Recycle. SMART members do all three:

- **Reduce** solid waste through the life extension of textiles while also reducing energy & water consumption through the distribution of reclaimed* wipers (recycled rags) vs. manufactured. The use of reclaimed wipers support a cleaner, healthier environment ;
- **Reuse** gently worn clothing through wholesaling or exporting to less than developed or developing countries (secondhand clothing as well as household and industrial linens);
- **Recycle** old garments, towels and institutional linens as they are transformed to wiping cloths needed for industrial use. Additionally, SMART companies participate in fiber conversion – taking used fiber and recycling (converting) it to new textile products for consumer, industrial and consumer use.

Why should people recycle used clothing and household textiles?

Clothing and household textiles currently make-up 5.2% of the waste stream. The used clothing industry provides lower income people around the world with affordable clothing. Clothing that is damaged is recycled into wiping rags. Clothing and

textiles not suitable for wiping purposes are processed back into fibers that are then remanufactured into paper, yarn, insulation, carpet padding, sound proofing, etc. Recycling vs. manufacturing has many "green" benefits, including:

- Carbon Footprint Reduction
- Clean Air Preservation
- Reduced Energy Consumption
- Water Conservation
- Woodland Conservation

Recycling textiles protects the environment from exposure to tons of harsh chemicals, waste products and waste water used in the manufacturing vs. recycling process of clothing. Visit www.smartasn.org for more information regarding how recycling textiles supports a cleaner, greener earth.

How do people get involved in the textile recycling process?

Some communities include clothing and household textiles in their recycling programs; if not, they should request these programs of their local governments. In addition to donation boxes, many charities sponsor neighborhood collection drives and/or have door-to-door pick-up services. Some areas even host community recycling events (e.g. winter coat collections). People are also encouraged to take clothing to consignment and thrift shops for resale. Citizens can locate the textile recycling center nearest them by logging onto www.earth911.com or the SMART Green Advocate page on the SMART website (www.smartasn.org) and searching by category and zip code. SMART has a formal strategic alliance with Earth911 to promote the importance of textile recycling – both organizations support a "call to action" for all citizens to "Donate, Recycle and Don't Throw Away" all used clothing, no matter how small the contribution may be.

*** Reclaimed – to recover (substances) in a pure or usable form from refuse, discarded articles, etc.**



textile recycling FAQs page 2

Besides individual consumers, can businesses help recycle textiles?

Yes! Businesses are a very important recycling base and should be encouraged to do so.

SMART member companies already work with the following industries and are sensitive to their special needs:

- Healthcare facilities
- Hotels and other hospitality facilities
- Textile & paper mills and manufacturers
- Cut and sew plants
- Textile dye facilities
- Retail stores (returned/obsolete merchandise) & commercial laundries
- Select government agencies

Doesn't the used clothing market undermine new clothing businesses in developing countries?

No! According to SMART members, used clothing sales create jobs and affordable apparel in many lesser developed countries. Many people in these countries cannot afford locally made new clothing. Many people in these countries earn their livelihood by selling used clothing. New clothing businesses in developing countries can make more money producing clothing for export to wealthier countries in Europe and North America than selling them locally.

Are reclaimed wipers (recycled rags) the better, "greener" choice?

Yes! Worldwide, there is a big push for companies to promote "green" products. Many people are surprised to learn that reclaimed wipers are actually better for the environment than laundered shop

towels because they decrease our global carbon footprint. A few facts:

- 17 gallons of water and 66 BTUs of energy are used to create one cotton shop towel where no water or energy is used when creating a reclaimed wiper (recycled rag);
- Contaminants found in laundry waste water for cotton shop towels contain lead, toluene, xylene, zinc and other heavy metals. The EPA estimates that five million pounds of untreated contaminants per year flow into our waterways from laundered shop towels;
- Most recycled wiper products are manufactured from recycled textiles that have been diverted from landfills;
- Cotton, used to make shop towels, is the most pesticide-dependent crop in the world. In fact, most cotton shop towels are manufactured outside of North America from virgin cotton fibers;
- When manufacturing cotton towels, dyeing requires a hefty amount of water and its fixatives often flow into rivers and sewers. Using recycled textiles promotes clean water & conservation.

Are reclaimed wipers safer for workers and companies?

Yes! Laundered cotton shop towels routinely contain dangerous levels of lead, cadmium, antimony, solvents and oil; reclaimed wipers require no washing like laundered rags, which expose workers while using excess water and energy to clean. Reclaimed wipers contain no residual solvents, foreign objects or embedded contaminants such as metal shavings which can injure workers and damage equipment.

*** Reclaimed – to recover (substances) in a pure or usable form from refuse, discarded articles, etc.**

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SMART leadership

Lou Buty

SMART President

American Textile & Supply, Inc.

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Lou Buty is the President of SMART. He has been an active member of SMART since 1995 and has served on the board of directors for four years.

Lou has been involved in the reclaimed textile industry for more than 30 years. He has been involved in almost every aspect of the industry and has instituted and promoted many programs, products and services. His experience, expertise and commitment to the industry will help promote the goal of making reducing, reclaiming and re-using textiles a mainstream of the recycling movement.

Lou is the president and CEO of American Textile & Supply, Inc. in Richmond, CA, a grader and wiper supplier since 1971. He is also president and CEO of Peerless Materials Company (formerly Peerless Wiping Cloth Co.) in Los Angeles, CA.

Jeff Pearl

SMART Vice President

E. Butterworth & Co., Inc.

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Jeff Pearl is the Vice-President of SMART. He has been in the reclaimed textile industry for nine years. His company, E. Butterworth & Co., Inc. has been recycling textiles since 1839. E. Butterworth & Co., Inc. is located in Massachusetts and New Hampshire and recycles post producer textile cuttings, fiber and scraps for use in the wiping cloth and fiber industries. Jeff has a mechanical engineering degree and worked in that field for six years. He also has an MBA with a concentration in marketing. Jeff has worked with the following groups within the SMART Association; Membership Chair, Membership Committee Member, Website Chair, Strategic Planning Committee and Wiper Chapter Chair. He is currently a member of the following committees: Membership, Strategic Planning, Technology, Public Relations and Government Affairs.

Jackie King

SMART Executive Director

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MD 21015 jackie@kingmgmt.org Tel:

443.640.1050 x 105 Fax: 443.640.1086

Jackie King serves as SMART's Executive Director and acts as the chief staff liaison to the SMART board of directors. She is responsible for the administration and implementation of SMART board policies and initiatives. Ms. King has worked in association management for ten years, encompassing advancing roles in project and program management, strategic planning and implementation, administrative management, budgeting and financial management, meeting and event management, and communications on behalf of client organization. She is a graduate of the University of Maryland and the University of Baltimore Law School and a member of the Maryland Bar. She is the primary spokesperson for the association.



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**SECONDARY MATERIALS
AND RECYCLED TEXTILES**

The Association of Wiping Materials, Used Clothing and Fiber Industries

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SMARTinfo@kingmgmt.org

www.SMARTasn.org



Recycling textiles is the smart thing to do. Below is a list of items in your home that can be recycled. Remember that items in any condition (**worn, torn or stained**) can all be recycled. All items should be clean and dry.

Bedding: comforter, sheets, pillow cases, blankets

Belts

Boots

Bras

Coats

Curtains/Draperies

Dresses

Flip flops

Halloween costumes

Hats

Jackets

Jeans

Jerseys (sports)

Napkins (cloth)

Pajamas

Pants

Pet beds & clothing

Pillows

Purses

Scarves

Shirts

Shoes (single or in pairs)

Shorts

Skirts

Slippers

Socks (single or in pairs)

Stuffed animals

Suits

Sweaters

Sweatpants

Sweatshirts

Table linens

Ties

Towels

T-shirts

Undergarments

Visit www.SMARTasn.org to locate a recycler in your area.

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