
Full of Scrap 1/17/2012

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2012 Conference Workshop Proposals Due Jan. 27th
2012 Compost Bin Sale!
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Classifieds

QUOTE OF THE DAY:

"I think the environment should be put in the category of our national security. Defense of our resources is just as important as defense abroad. Otherwise what is there to defend?" *Robert Redford*

FROM THE DIRECTOR'S CHAIR:

Paradise with all its challenges:



The NRRA Conference theme this year is "Being Greener – The Road to Success". From the look here it is hard to get any greener, but the challenge is how to protect it, preserve it and strive to do an even better job than we're already doing. Whether on an island that is struggling with rapidly dwindling landfill capacity, or the North Country of NH fighting the constant challenge of transportation costs, we have more than enough to continually improve every year on what we did the year before. With a national recycling rate of only 33%, mounting disposal costs, and solid recycling marketing options that could provide millions more local jobs, we have every incentive we need to press on and improve year after year.

Waste to Energy Considerations:

The following link is a short report done on the practical application of a waste to energy facility to help reduce MSW landfill disposal on three islands. Included in the analysis is the carbon footprint review of recycling plastic and fibers along with metal and glass out of the waste stream. It appears that, due to transportation costs to a central recycling facility, the recommendation concludes that it is more cost effective in this case to use the fiber and plastic as feedstock for the burn facility rather than recycle them. What is not clear is what end markets may be in play to get true values for the materials. I recommend it only as an interesting case study for those who may wish to review it, and I have included this chart of tip fee costs for incinerators from a 2008 Biocycle Report for your information on tip fee costs in other areas of the country. Don't everyone start hauling to Alabama!

http://www.edinenergy.org/pdfs/waste-to-energy_eval_usvi_nrel_52308_final.pdf

Table 4. MSW and cost Data State	Number of WTE Plants	Avg WTE Tip Fee (\$/ton)
Alabama	1	\$25.00
Connecticut	7	\$64.00
Florida	12	\$52.95
Iowa	1	\$64.00
Massachusetts	7	\$69.00
Minnesota	9	\$55.00
New Hampshire	2	\$69.00
New Jersey	5	\$85.00
New York	10	\$72.34
Washington	3	\$98.00
Wisconsin	2	\$51.00

Source: BioCycle, *The State Of Garbage In America*, December 2008

HHW Study Underway: NRRA needs your help

NRRA has begun researching current HHW practices and costs in NH. We have met with NHDES and talked to a number of different facilities and we are gathering cost information on current HHW programs throughout the state, as well as examples of programs outside the northeast. Any information on your HHW program costs that you can easily send to us and share with us we would greatly appreciate. The study will conclude next October with a full report and recommendations available to all NRRA members. Your help will make this a much more relevant study. Our thanks in advance.

NRRA NEWS:

NRRA WORKSHOP -

This workshop also meets NH DES' "Continuing Education" annual requirement.



WHEN:

Wednesday March 14th, 2012

10:30 – 1:00 (after NRRA MOM Meeting starting @ 9 AM)

WHERE:

Northeast Resource Recovery Assn. – 2101 Dover Rd., Epsom, NH 03234

TOPIC:

NH DES REPORTING & FORMS – planned items to be covered:

- Operating Plan
- Closure Plan
- Annual Facility Report
- Inspection Report

COST:

\$50 per person – Lunch will be provided.

SPACE LIMITATION:

Maximum 30 attendees (Note: already 15 attendees have registered)

TO REGISTER:

Contact Paula Dow (email: pdow@nrra.net) Tel: 603-736-4401 Ext. 20



BEING GREENER

The 31st
Annual Northeast Recycling
Conference & Expo

*Being Greener -
 The Road to Success*

June 4th & 5th, 2012
Radisson Hotel/Center of NH
Manchester NH

presented by **Northeast Resource Recovery Association** 

Workshop Proposals:

We're putting the final touches on our 2012 workshop lineup and we'd love to include you! Proposals due January 27th! Please see the presentation proposal form [here](#) and pass it around your offices and among your contacts if you would be so kind. I look forward to seeing your ideas. As always, if you have any questions, feel free to give Adam a holler.

To PRESENT at a workshop please [click here](#) for more information or contact Adam Clark: aclark@nrra.net or (800) 223-0150, ext. 14.

To EXHIBIT, click [here](#) or please contact Marilyn Weir: info@nrra.net or (800) 223-0150, ext. 11.

To ATTEND [click here](#) and/or to **BECOME A MEMBER** please contact Paula Dow: pdow@nrra.net or (800) 223-0150, ext. 20.

To be a CONFERENCE SPONSOR [click here](#) or please contact: Michael Durfor, NRRA Executive Director: mdurfor@nrra.net or (800) 223-0150, ext. 16.


To DONATE to the SILENT AUCTION, please download [donation sheet](#) or please contact Kristine Stanley at kstanley@nrra.net or (800) 223-0150, ext. 10.

(Adobe Acrobat Reader is required to download several of the Forms. If you do not already have it, you may download it here for [free](#).)

FROM KRIS'S DESK:

2012 Compost Sale:

View pdf [here](#)



EARTH DAY 2012

BACKYARD COMPOSTING CAMPAIGN



**NEW THIS YEAR!
Compost Turners**

Compost Turner
Sell to Residents
for \$20 (\$31 retail
value)

Using the principal of cooperative purchasing to leverage lower prices, the NRRA is offering municipalities, community groups or service organizations (one lead group per community) Earth Machine™ Backyard Compost Bins, System™ Rain Barrels, Kitchen Scrap Pails, and Compost Turners for sale.


They can be sold to homeowners at low, "buying power" prices: bins at \$47 (retail value of \$100), rain barrels at \$62 (retail value of \$120), pails at \$8 each, and Compost Turners at \$18. Or you may choose to use this sale as a fundraising opportunity and sell the bins and/or pails for \$52, \$67, \$10, and \$20 raising \$5/\$5/\$2/\$2 from each sale.

Upon request, a sample Earth Machine™ and Rain Barrel will be sent to you to assist your sales! Sorry, free samples of Kitchen Pails and Compost Turners are not available. Only one sample per participant! Please note: if you ordered a sample last year you will not be able to receive another one unless you pay for it. Please hang on to your samples so you will have them to use year after year.


-How the Program Works-

1. CONTACT the NRRA at (800) 223-0150, go to www.nrra.net for forms or email kstanley@nrra.net for Participation Forms/Package.
2. REGISTER with Kris to participate in the sale and receive free promo material.
3. PROMOTE the Sale (master posters and order forms are provided for easy copying) and accept orders until April 2nd, 2012.
4. RETURN the Final Order Form and check(s) to the NRRA by April 5th. Orders must be made in exact multiples: Bins multiples of 20 (i.e., 20, 40, 60, etc.) Rain Barrels multiples of 15 and Kitchen Pails in multiples of 26 for direct delivery. Compost Turners require no minimum if also ordering Compost Bins. Orders for less than required multiples are accepted, but you must pick up your order at the NRRA Office in Epsom, NH.
5. ACCEPT delivery of compost bins/pails during the week of April 16th, 2012.
6. DISTRIBUTE the bins/pails to your residents in time for Earth Day!

System™ Rain Barrel
Sell to Residents for
\$67.00(\$120 retail value)




Kitchen Pail
Sell to
Residents for
\$10.00



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The Earth
Machine™
Sell to Residents for
\$52 (\$100 retail
value)



Questions? Contact Kris Stanley at (800) 223-0150 ext. 10

It Is Estimated That 25% Of An Average Household's Waste Is Kitchen Scraps And Yard Trimmings!

Northeast Resource Recovery Association - 2101 Dover Road, Epsom, NH 03234

FROM PAULA'S DESK:



New Hampshire the Beautiful Signs:

New Hampshire Municipalities are all eligible to apply for signs (60 points each fiscal year or until funds run out). The fiscal year runs November 1-October 31.

For a complete list of signs available or to apply for signs, please visit www.nhthebeautiful.org. Just print the forms you need and fax them to Paula at (603) 736-4402. Please NOTE!!! You can only order signs that are on the list. Words can be removed, but nothing can be added.

Grants

New Hampshire municipalities are all eligible to apply for grants toward the purchase price of recycling equipment. To apply for a grant, go to the NHtB website www.nhthebeautiful.org, print & fill out the form and fax it to Paula at 736-4402. If you do not have access to the internet, please give us a call, and we can fax or mail a form to you.

NH the Beautiful, Inc. (www.nhthebeautiful.org) is a private non-profit charitable trust founded in 1983 and supported by the soft drink, malt beverage, and grocery industries of New Hampshire. By offering municipal recycling grants (over \$2.75 million) and signs, anti-litter programs, and technical assistance to recycling programs, NHtB is a unique organization that represents a voluntarily-funded alternative to expensive legislation intended to achieve the same end results. New Hampshire the Beautiful, Inc. is now supporting the NRRA School Education Program (the Club). The Northeast Resource Recovery Association (www.nrra.net) administers the New Hampshire the Beautiful programs.

SCHOOL NEWS YOU CAN USE...

3rd Annual School Conference & Expo

NEW DISCOUNTED RATE FOR STUDENTS! (K-12)

WHEN: Tuesday, June 5th, 2012

WHERE: Radisson Hotel Manchester, NH

COST: \$40 Students/\$60 Teachers, Administrators (includes breakfast & lunch).

This one-day event will be jam-packed with need-to-know tips and tricks to making recycling strong at your school. There will be workshops for both beginners and advanced school recycling programs. Join us at Tuesday's Lunch for the School Recycling CLUB Awards Ceremony



Workshop Proposals:

Greetings! It is that time again where we start putting together our School Conference and Expo and we need your help! Please see the presentation proposal

form [here](#). Feel free to share this with your friends and colleagues. If you have any questions, contact us at theclub@nrra.net or 800-223-0150, ext. 19.

Committed to Recycling? Tell Us About It.

Enter the 2012 AF&PA Recycling Awards contest for a chance to be recognized as a recycling leader!

Each year the American Forest & Paper Association (AF&PA) Recycling Awards recognize outstanding paper recycling efforts. Enter your business, community, or school program today for the chance to win a **\$2,000** cash prize, original framed artwork, and recognition in local and national media. Winners and finalists will also be featured on the paperrecycles.org website.

NH DES NEWS:

***** NH DES INFORMATION, TRAINING and WORKSHOPS *****

DES Operator's Training for Certification - *This course is a requirement for all new operators.*

- NH DES, Concord, NH - **Fri. April 13th, 2012** (8:30 AM – 4:00).
- Lincoln, NH - **Fri. Sept. 21st, 2012** (8:30 AM – 4:00). *This course is only available to all new operators from the North Country.*
- NH DES, Concord, NH – **Thurs. Nov. 1st., 2012** (8:30 AM – 4:00 PM).

For Operators who have completed their initial Operator's Training:

- A 2 1/2 hour workshop is required annually for all Operators who wish to renew their certification.
- For those Operators who wish to attend the above "Operator Training" scheduled courses, they can do so at **no charge**. Attendance from 8:30 AM to 2:30 PM is required.

These courses meet NH DES' "Continuing Education" annual requirement. There is no test for renewing operators.

NH LOCAL GOV'T CENTER NEWS:

Elected City Officials Workshop

The Elected City Officials Workshop is offered every two years in February to provide training for city councilors and other elected city officials. Presented by New Hampshire Local Government Center (LGC) and New Hampshire Municipal Association staff, the half-day session covers an array of topics of importance to city officials, including the Right to Know Law, the New Hampshire Retirement System and other legislative issues. Attendees receive a complimentary copy of LGC's *Guidebook for New Hampshire Elected City Officials*.

2012 Workshop

Elected City Officials Workshop

Saturday, February 11

(Snow date: February 18)

9 a.m. – 1:30 p.m.

Registration and continental breakfast begin at 8:30 a.m.

Local Government Center

Concord, NH

[View agenda](#)

Register Today![Register by mail or fax](#)[Register online](#)

VERMONT NEWS:



As we have discussed with many of you, NRRA, as the contractor for the E-Cycles Program, is obligated to set and monitor a limit on the amount of E-Cycles Program material that may be "reused."

After conducting a number of informal polls and conversations with Collection Locations and working cooperatively with ANR, we have found that most locations are not currently doing any reuse of E-Cycles Program Covered Materials or Banned but Not Covered Materials collected from Covered Entities.

As a result, effective immediately, we have proposed and had approved the following limits for Reuse done by E-Cycles Collection Locations:

- Collection Locations (exempting Recyclers and Recycler A's with approved Non-Local Reuse Plans) are prohibited from doing any Non-Local Reuse (overseas) of any materials collected from Covered Entities.
- Collection Locations (exempting Recyclers and Recycler A's with approved Local (domestic) Reuse Plans) are allowed to segregate up to 15,000 pounds annually for Local (domestic) Reuse under the following conditions:
 - Collection Locations must collect and report weights of Covered Materials from Covered Entities and Banned but Not-Covered Materials from Covered Entities that are sent for reuse.
 - Collected weights will be reported to ANR on the Collection Location Annual Report and to NRRA on quarterly basis.
 - Collection Locations wishing to exceed the 15,000 pound annual limit must get prior approval from NRRA. Approval must include a detailed tracking and testing system.

Thank you to all for your continued cooperation and partnership to make the E-Cycles program a success.

MASSACHUSETTS NEWS:

- Board Meeting notes
- Thousands attend free E-Waste collections
- Cape Cod Biofuels paying for used vegetable oil
- New England Recycling
- HHW contract with PSC extended
- Textiles Discussion
- A costly "loophole" in trash regulations?
- Abington St. Patrick's parade organizer may break 2 million mark in '12
- Explosion prevention in your Battery Collection box
- Road signs made from computer housings
- Christmas Wrapping Paper – To Recycle or Not to Recycle?
- Events

Thousands attend free E-Waste collections

On December 10, the SSRC hosted 3 free concurrent electronic waste collections throughout its service area. The 6 hour events were conducted by Electronic Recyclers International on behalf of Samsung.

An estimated 3000 households, businesses and municipal departments brought unwanted electronics and small appliances to the collections at Abington High School, South Shore Vocational Technical School in Hanover, and at the MassDOT Park and Ride lot in Plymouth, filling 11 tractor trailers and 3 box trucks with 131 tons of old products.

SSRC Board members Joanne Dirk, her husband Charles, Kerin McCall and Sue Brennan (pictured) helped direct traffic and provide information to residents. SSRC executive Director Claire Sullivan's fiancée Jan Galkowski, a technical professional who helped at all three collections, was astonished at the magnitude of materials.

The free service, provided in anticipation of pending legislation that would require manufacturers to manage their end of life products, saved area residents, businesses and municipalities an estimated \$23,500 in disposal and recycling costs. To see more photos of the events, [click here](#).

Cape Cod Biofuels paying for used vegetable oil

Alan Powell would like to source vegetable oil at local municipal transfer stations to feed the need for biodiesel in home heating oil.

Locally owned and operated in Sandwich since 2007, Cape Cod Biofuels is the only company in Mass. licensed to make biodiesel. Backed by federal government, get tax credits. Demand for product far exceeds supply of feedstock. CCB has 450 vegetable oil sources (restaurants, universities, South Shore Hospital). Sees potential in transfer stations.

Mass. requires heating oil contain 2% biofuel. Loud Oil buys all CCB's product to blend with fuel oil. Ferries also use as fuel. Have manufactured 115,000 gallons in 2011; all product stays in MA.

CCB does frequent pickups, power washes containers to keep clean. Provide various size containers depending on needs: 55 gal drum, 300 gal cart, can be locked. Service is free, no minimum volume. Pay up to \$1/gallon net for any kind of vegetable oil (excluding food, other contaminants), varies depending on volume, transportation cost. Have special equipment for frozen oil.

Oil must stay dry, no water. Food particles ok, they strain. It does go bad if it sits too long (shelf life of 3 to 4 months). Will take, send to Ready Rooter (cleans grease traps), they make animal feed.

CCB would supply flyers, signs next to motor oil container. EOMS can supply 5 gallon buckets.

Alan can be reached at 508-833-8666, apowell@capecodbiofuels.com.

New England Recycling Steve Goldstein, Paul Correia, <http://www.nerecycling.com/> 508-822-4345

Provide construction waste processing service (services many of our Transfer Stations).

Won SSRC tub grinding contract, hasn't had much use. Just did grinding in Hingham, now in Scituate. Hingham said NER did a good job, on time. Have 5 grinders. Also have horizontal grinders. Will take wood waste away for a fee. Will take tree butts for free if brought to Raynham, call ahead. New salesman is Brian Moore from Hull. Mr. Sylvester asked that Mr. Moore call him.

Letourneau did brush grinding in Norwell after Thanksgiving, 2 days (horizontal grinder).

HHW contract with PSC extended

PSC collections have gone very smoothly. Ms. Sullivan is working with them on billing. PSC proposed no rate increase for FY13, which the Board voted to accept.

Textiles Discussion

7% of residential trash disposed at SEMASS is recyclable textiles, estimate nearly 6,000 tons in SSRC towns in 2010. Mr. Cafferty, Mr. Sylvester and Ms. Sullivan met with Bay State Textiles, CapeWay Clothing Recycling, and Millbury Textiles last month. BST, which already provides service and rebates to several of our towns, proposed to double rebate to \$100/ton if towns help increase diversion of the broad range of items accepted. Emphasize recycling (as opposed to donation) of lower grade materials to muni collections. BST proposed scholarships, in lieu of (part of) rate increase to aid publicity.

Scituate pulled Planet Aid box when it discovered it was not a charity claimed. Considering pulling Red Cross box.

Mr. Sylvester would like SSRC to produce banners about textile waste, reduce number of non-profit containers at Hingham transfer station.

The Executive Director is working with MassDEP, Secondary Materials and Recycled Textiles Association (SMART), and Council of Textile Recyclers to do an effective outreach campaign to divert more of this material from disposal.

A costly "loophole" in trash regulations?

It seems that some Whitman residents are trying to have their trash fees on rental property abated by listing their home Towns of Abington and Rockland as their "trash hauler". I am sure that is not officially sanctioned, but Loni is trying to help the assessors find some documentation to that effect. In reviewing Whitman's regs, she found that it is not explicitly stated that it is for trash originating in Whitman only. Similar ambiguity exists in other towns' regulations.

Rockland Health Agent Janice McCarthy found a reference in the Mass. Assoc. of Health Boards Legal Handbook. Mass. General Law c. 111 subsection 31A and 31B prohibits the transportation of solid waste without obtaining a permit from the local Board of Health.

Also, fines of up to \$1,000 are also allowed for illegal dumping, under "Nuisance abatement", MGL c.111 subsection 122. Thank you Janice!

Abington St. Patrick's parade organizer may break 2 million mark in '12

By Allan Stein, ENTERPRISE CORRESPONDENT

Posted Dec 05, 2011 @ 01:00 AM

ABINGTON —Jack Bailey expects to break the 2 million mark by the summer. That's 2 million bottles and cans worth a cool \$100,000.

And it all goes to put on Abington's St. Patrick's Day Parade and other town programs. Since 1982, the year Massachusetts enacted a bottle bill, Bailey has been collecting them, and stuffing his garage on Orange Street with people's donations.

A typical week's haul is about \$6,500, \$4,700 of which goes to pay for the St. Patrick's Day Parade and \$1,800 for the high school marching band.

The 2012 parade – the town's 33rd annual – will be held on Sunday, March 18 and is expected to be the biggest and best ever. Eleven bands have already committed to the parade, Bailey said.

As St. Patrick's Day draws closer, donations pick up, he said.

The parade usually costs about \$18,000 to produce. The Abington Arts Council and other donations and sponsorships also help pay for it.

"We don't overspend. We budget accordingly," said Bailey, chairman of the parade organizing committee.

Bailey accepted and won a \$10 bet in 1980 that he could put together a St. Patrick's Day parade that would draw a crowd. He's been doing it every since and the parade has grown in size and participation every year.

Town Manager John D'Agostino called Bailey's effort to reach the 2 million-\$100,000-mark a true milestone.

Explosion prevention in your Battery Collection box

The MassRecycle listserv has had an informative discussion about the handling of lithium, lithium ion, NiMH, NiCd, small lead and button batteries, to which your Executive Director contributed. Here's the summary:

Lithium batteries are not rechargeable, are used in many cameras and key fobs, and may resemble alkaline batteries or quarters. Clean Harbors no longer accepts lithium batteries. The Rechargeable Battery Recycling Corporation (RBRC), which provides the free mail-back boxes for rechargeable and button batteries, also does not accept lithium batteries. They do accept (rechargeable) Lithium-Ion batteries, which are flat and square, and used in laptop computers, as well as (non-lithium) button and rechargeable batteries.

What makes Lithium batteries so hazardous? Lithium is water reactive, meaning that when it contacts moisture, a violent exothermic (heat-generating) reaction occurs, as follows: $2\text{Li} + 2\text{H}_2\text{O} \gg 2\text{LiOH} + \text{H}_2 + \text{heat}$. When the hydrogen meets air, it combusts, creating a fire or explosion.

I learned this the hard way in college chemistry, but with lithium's big brother sodium, which also carries a +1 charge when ionized (if I recall that far back). I accidentally dropped a small chunk of it into a beaker with water. The explosion knocked me on the floor! Amazingly, the beaker didn't break.

To avoid arcing of not-quite-dead rechargeable and button batteries, tape the terminals or place in small plastic bags before sending to RBRC.

The SSRC devotes a whole web page to battery recycling/disposal information.

Road signs made from computer housings

Central Mass. MAC Irene Congdon invited a representative from Image Microsystems to speak at their last regional meeting. The company produces signs, sign substrate and road markers from 100% post-consumer electronic waste plastic.

The Mass. Operational Services Division is looking into putting them on the next State Contract for these items.

Christmas Wrapping Paper – To Recycle or Not to Recycle?

Christmas Paper CAN be recycled IF all of the foiled paper and ribbons are removed. Foil actually leaves holes in the newly manufactured paper!!!

Some Transfer Stations have a "NO Christmas Paper " Policy to deal with this material during an already busy season.

Events

SSRC Board meetings, Thurs, Jan. 19, 9 am, Hanson Town Hall, 542 Liberty St.; Thurs., Feb. 16, 9 am, Whitman

Southeast Municipal Recycling Council, Wed., March 14, 9-12, Textile recycling, Wrentham Library

Submitted by:

Claire Sullivan, Executive Director

[South Shore Recycling Cooperative](#)

781.329.8318; ssrecyclingcoop@verizon.net

Chairman, [Mass Recycles Paper](#)

NATIONAL NEWS:

Grant Opportunities:

Rural Development Community Facilities Grants

Deadline: *Applications are accepted throughout the year. Applications submitted by January 20, 2012 will compete for the 2012 grant funding*

Community Facilities Loan grants and loans can be used to renovate, repair, purchase or construct buildings which house community services. They can also be

used to purchase or repair equipment for the facilities.

[Learn more...](http://www.rurdev.usda.gov/HAD-CF_Grants.html) http://www.rurdev.usda.gov/HAD-CF_Grants.html

The Neil and Louise Tillotson Fund

Deadline: *April 2nd, 2012*

The Neil and Louise Tillotson Fund is guided by an advisory committee and supports activities in New Hampshire's Coos County and neighboring communities in Vermont, Maine and Quebec. The fund's vision is to "serve as a catalyst to help the North Country move from decades of managing slow decline toward sustainable development."

[Learn more...](http://www.nhcf.org/page.aspx?pid=668) <http://www.nhcf.org/page.aspx?pid=668>

"The Year of Light...Bulb"

[Bona Fide Green Goods](#) Newsletter

January 2012

Happy New Year and let there be light – efficient light, of course! There seems to be a lot of hoopla about light bulbs these days, so we thought we would offer some facts so people could... lighten up a bit.

Given today's advanced technology, it's time to say good-bye to Thomas's extremely inefficient bulb that has been with us for 90 years. Starting now, light bulbs need to be more efficient at providing light. No, you don't have to give up incandescent light bulbs – to be clear, you'll still be able to buy a 100 watt incandescent bulb but it will only use 72 watts of electricity. This switch means we can't call it a 100 watt bulb any more. Instead, light will be measured in brightness (called "lumens").

The [new laws will reduce energy consumption](#) (and waste) and CO2 emissions. These changes have already spurred new technology and created hundreds of jobs in this country.

For more details about the new efficiency laws, visit the [Lumen Coalition](#) website. What's to not like? Same light bulb – same brightness – lower electric bills.

Sonoco Recycling moves toward single-stream

By Editorial Staff, Resource Recycling

View article [here](#)

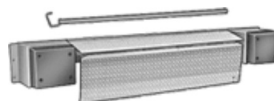
Sonoco Recycling, a major processor of recovered fiber, plans to make advances in single-stream recycling processing.

Sonoco Recycling saw volumes of recyclables handled by the company rise by 20 percent in its last fiscal year. Single-stream tons rose 59 percent during that period and now make up about 10 percent of total volume. SR has already invested in several single-stream materials recovery facilities (MRFs) in the past two years and says that it will double the number of company-owned single-stream MRFs in the next five years in high-growth southeastern population centers.

CLASSIFIEDS:

Dock Levelers for sale: Willing to sell for less than half retail price!

Contact Roger Rice at the Lee Transfer Station at 603.659.2239 or rrice@leenh.org



Permanently attach levelers to bridge the gap between the edge of your dock and the truck you're loading or unloading. For use with a forklift, pallet, or hand truck.

Each leveler has a steel deck plate; a hinged, steel lip plate; and two 13" Lg. x 12" Wd. x 4" Thick. rubber bumpers that are attached to steel bumper blocks. Dual extension springs act as a counterbalance to aid the leveler as it mechanically lifts the lip plate onto the truck bed; the springs return the lip plate to its original position when the truck pulls away. The deck plate and lip plate have a diamond-pattern tread for positive traction.

Weld levelers to a dock face with a minimum 8" wide steel channel embedded into concrete at the dock edge. If the dock edge does not have an 8" wide steel channel, use the **optional installation kit** (sold separately) for bolt-on mounting.

Standard Levelers—An included lifting hook raises the lip plate. Comes with a hanger for storing the lifting hook when not in use.

Levelers with Handle—Pull the self-storing handle back about 50° and then return it to its original vertical position to lift the lip plate. It's so easy, there's no need to bend, push, or lean.

NRRA CALENDAR:

- Feb. 8th: M.O.M. Meeting, NRRA Office
- Feb. 8th: NRRA Board Meeting, NRRA Office 11:00am – 1:00pm
- Feb. 8th-10th: SWANA's Annual Conference
- Feb. 20th: NRRA OFFICE CLOSED FOR HOLIDAY
- March 14th: M.O.M. Workshop, NRRA Office (details above)
- April 11th: M.O.M. Meeting, NRRA Office
- April 11th: NRRA Board Meeting, NRRA Office 11:00am – 1:00pm
- May 9th: M.O.M. Meeting, NRRA Office
- May 28th: NRRA OFFICE CLOSED FOR HOLIDAY
- June: No M.O.M Meeting due to Annual Conference
- June 4th & 5th: 31st Annual NRRA Recycling Conference & Expo (details above)
- June 5th: 3rd Annual School Recycling Conference & Expo

loading