



From Waste To Resource

Hit hard by China's recycling ban, options for American processors are difficult and few:

- Alternate markets willing to take mixed recyclables
- Expensive secondary material recovery systems
- Stockpile bales until alternatives can be found
- Landfill bales until alternatives can be found

Complicating matters, the 14th Conference of the Basel Convention took steps in May to "clean up the international trade in plastic waste", effectively closing developing international markets by 2021.

One of two countries to not ratify the convention, the United States will nevertheless feel its impact, as participating countries are prohibited from trading Basel-controlled waste in ways that don't comply. On the heels of China's import ban, the move is a heavy blow to processors still trying to export mixed plastics as legitimate recyclable material.

The new policy divides plastic "waste" into 3 general categories: "**Clean**" Plastic Waste sorted prior to export, prepared to specification, and suitable for immediate recycling with minimal further mechanical preparatory treatment processes, if any; "**Other**" Plastic Waste containing mixed plastics or other wastes, or is contaminated and subject to Basel Convention controls; "**Hazardous**" Plastic Waste contaminated with constituents to the extent that it exhibits hazardous characteristics and is subject to Basel Convention controls.

"Clean" plastic, will remain free of regulation, but the other two categories will be subject to the following controls:

- Prior Informed Consent
- Duty to Ensure Environmentally

- Sound Management
- Duty to Re-import
- Mandatory Measures to Comb at Illegal Traffic
- Prohibition on Disposal in Antarctica
- Required Authorization for Traders
- Packaging and Labelling Requirements
- Information Reporting

While stopping short of an outright ban, the message sent by the convention is clear: international trade of prepared plastic resins destined for use as feedstock is acceptable, but the dumping of contaminated or hazardous plastic waste onto developing countries is not. Problem is, we can't even get enough clean material to meet our own demand, let alone export to other markets.

And therein lies the crux of what China's ban and the Basel Convention reveal about our system. Recycling is largely considered an added expense, paid for through additional fees and market pressures, while garbage collection/ landfills reap many of the benefits. In other words, even though landfill impact and the cost of waste collection are significantly reduced by the recycling process, they share little or none of the expense.

For years that meant that as long as China provided a ready market for "mixed recyclables" overburdened processors could keep their costs low by investing little or nothing in new technologies - they simply exported the problem in their bales. With Chinese markets now closed and those in developing countries closing, they find themselves without the infrastructure to compete in domestic markets where material purity is key. Instead, their bales sit in storage, or end up in the landfill, while

customers are asked to pay more in an effort to offset market losses.

However, many in the industry believe the current crisis is actually an opportunity to rethink our recycling practices and change the status quo of how waste has traditionally been handled. In the September '18 issue of Waste Today for instance, Closed Loop Partners co-founder Ron Gonen says he believes that companies focusing on improving waste diversion and recycling are already leading the way. "High quality bales are moving, that's the main thing. And if you produce high-quality bales, there are people in the market who want to work with you. That is something that I think is getting lost in the whole China conversation."

According to Gonen, we need to set a standard where bale purity above 95 percent become the ideal. He also believes that it shouldn't be left up to Material Recovery Facilities (MRF) alone to enforce such standards: "We need to get to the place where municipalities are writing that spec into their contracts", he said.

Only by aligning the interests of MRFs with both their suppliers (municipalities) and their end markets (recycled content manufacturers) in a circular economy, will they ever see a bale price that not only covers the cost of processing, but ensures a ready feedstock for recycled products. As the old recycling trope says, if you're not buying recycled materials, you're not recycling. And who knows, the day may come when source reduction is built into product design, and reuse and recycling are seen as the centerpiece for post-consumer resource management - a system where trash becomes the add-on, a secondary concern seen only as those items that cannot be recycled.

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Ten Tips For Designing Public Space Recycling Programs

The following tips are brought to you
by Keep America Beautiful

1 Recycling Must Be Simple And Convenient

Most people are inclined to
recycle when presented the oppor-
tunity. The key is to remove the two
primary barriers that stop them: lack
of convenience and confusion over
what and how to recycle.

2 Know Your Waste Stream

Before selecting bins or loca-
tions, learn what materials are discard-
ed in the target area. Waste audits or
even visual surveys of trash bins help
inform what the lid message should
say, where to place bins and even
what size they should be.

3 Place Recycling Bins Directly Next To Trash Bins

Bins located by themselves
attract both trash and recycling
regardless of the label. Options for
recycling and trash must be placed
immediately next to each other
anywhere you want to capture recy-
clables without excessive contamina-
tion.

4 Use Restrictive Lids

Small openings reduce con-
tamination. Restrictive lids just large
enough for common recyclables
(round for containers, narrow slot for
paper) force people to slow down
and read what the label says.

5 Use Clear, Simple Labels And Signage

Get the essential information
across to users in simple terms. Use
key words like "Cans & Bottles" or
easy to recognize images. Avoid clut-
tering the label with too much detail.

6 Choose The Right Bin

Select the bin and acces-
sories that are best adapted to the
setting. Capacity, ergonomic design
for servicing, resistance to wear and
abuse are just some of the factors
to consider. Make the recycling bin
visually distinct from trash bins. Blue
is the most common color used for
recycling.

7 Be Consistent

Pick a uniform bin style, color
scheme and label message and stick
to it. Coordinate with nearby resi-
dential recycling programs and other
public settings to standardize bin col-
ors, design and messaging. Familiarity
reduces confusion as people move
from home to work or just being out
and about.

8 Keep Bins Clean And Well Maintained

Dirty and dilapidated recycling
bins turn people off. The same is true
for overflowing or badly contaminat-
ed recycling bins. Keep bins in good
working order with fresh labels and
regular cleaning.

9 Educational Outreach

Include special signage with
the bins. Face-to-Face interaction
with frequent visitors trains them for
the long term. Recruit people who
interact with users to be recycling
ambassadors, such as team coaches
at athletic fields or attendants at
community centers.

10 Be Prepared And Ready To Improve

Pilot your program to learn
what works best before investing in
the full infrastructure. Monitor the
bins and be prepared to make ad-
justments. Track the quantity and
composition of collected material to
benchmark and improve the program
over time.

Material	Qty.	ID#	Material	Qty.	ID#
Highlighted Items			Ag Products		
Seeking			Seeking		
Batteries - Expired AED	any/any	WAIL-9237	Animals -Fallen Farm & Feedlot	any/any	Belv-1052
Cardboard & Paperboard	any/any	NoPI-9403	Antlers, Skins, Hides etc	ns/ns	Whit-7242
CD's & DVD's	any/any	Grls-9367	Cattle Hides	any/any	Belv-1051
Compost - Commercial	any/any	Ashl-9316	Grass Clippings	any/any	Beat-7206
Compost - Commercial	any/any	Firt-9318	Manure/Fertilizer	ns/ns	Omah-8159
Compost/ Soil	any/any	Linc-9445	Meat Scraps -Locker & Grocery	any/any	Beat-1053
Computers & Accs - Working	any/any	Plai-9222	Organic Material	any/any	PICe-8193
Computers & Accs - Working	any/any	Alli-9223	Packing House By-Products	any/any	Belv-1054
Computers & Accs - Working	any/any	DaCi-9226	Sugars/Syrups	any/any	TIIA-6913
Computers & Accs - Working	any/any	Grls-9245	Generating		
Computers & Electronics Scrap	any/any	NoPI-9401	Horse Manure w/ Wood Chips	1ton/wk	Vall-5254
Crates - Various Sizes	any/any	NoPI-9400	Horse Manure	1ton/wk	Roca-7271
Decibel Meter - Conn Dynalevel 1/1x		Linc-9435	Chemicals		
Diatomaceous Earth	any/any	Omah-9217	Seeking		
Doors - Interior	ns/any	Linc-9303	Acids - All	any/any	Linc-2439
Doors - Interior	ns/any	Alli-9304	Acids - All	any/any	ABKS-6774
Electronics for Recycling	any/any	NoPI-9401	Acids - Boric	ns/ns	Linc-1825
Fryer Oil	any/any	Omah-9206	Acid - Hydrochloric	any/any	Beat-9046
Gardening Tools	any/any	Linc-9444	Chemicals - Various	any/any	Omah-3513
Gaylords - Various Sizes	any/any	NoPI-9400	Chemicals - Various	lg qty/ns	BRIN-5319
Glass - Recyclable	any/any	Linc-9390	Chemicals - Various	any/any	Linc-6293
HDPE Pipe & Tubing	any/any	NoPI-9404	Chemicals - Various	any/any	TIIA-6598
IBC Polytotes - 250 gal	any/any	NoPI-9400	Chemicals - Various	any/any	Kear-6681
Medical Equipment & Supplies	any/any	Linc-9249	Chemicals - Various	any/any	Hast-7020
Medical Equipment & Supplies	any/any	Kimb-9257	Chemicals - Various	any/any	ARCO-8852
Metals - Cans, Tin & Aluminum	any/any	NoPI-9402	Manganese Sulfate	any/any	Omah-9158
Metals - Various Nonferrous	any/any	NoPI-9402	Molybdenum & Copper Scrap/Salts	any/any	CIOH-6138
Mulch	any/any	Omah-9236	Sodium Hydroxidce - Pellets/Liquid	any/any	Linc-1883
Mulch	any/any	Linc-9446	Tungsten Scrap	any/any	CIOH-9077
Office Equipment & Furniture	any/any	Wave-9201	Zinc Acetate Dihydrate	any/any	Omah-9158
Office Equipment & Furniture	any/any	Waco-9409	Generating		
Office Supplies	any/any	Wave-9410	Carbon - Granular, Wet Activated	50 lb/1x	Grls-6817
Pallets - Wood or Plastic	any/any	NoPI-9400	Chromium Hydroxide	1-2 t/wk	xxxx-4681
Paper, Office PAK	any/any	NoPI-9403	Sodium Metal - raw powder	400 lb/mo	Kear-8844
Plastic - #1 & #2	any/any	NoPI-9404	Construction Materials		
PVC Irrigation Pipe & Siding	any/any	NoPI-9404	Seeking		
Sawdust, Cut-offs etc	any/any	Gret-9395	2x4's & Plywood for Shelving	any/any	Linc-8223
School Equipment & Furniture	any/any	Rand-9266	Brick, Block, Limestone	any/any	Linc-3120
School Equipment & Furniture	any/any	Spen-9269	Brick	any/any	Tecu-8615
School Equipment & Furniture	any/any	Kear-9341	Brick	any/any	Linc-8616
School Equipment & Furniture	any/any	Lyon-9350	Bldg Mat'l - Insulation, Siding	any/any	Linc-3139
School Supplies	any/any	Rand-9267	Bldg Mat'l - Doors, windows etc	any/any	Omah-3319
School Supplies	any/any	Spen-9270	Bldg Mat'l - 2x4's, Plywood	any/any	Vall-6545
School Supplies	any/any	Kear-9342	Bldg Mat'l - General	any/any	Walt-8458
School Supplies	any/any	Lyon-9351	Ceiling/Flooring Tiles, Carpet	any/any	Grls-6258
Generating			Doors & Windows	any/any	Beat-6945
Compost - Bagged	any/any	Ashl-9317	Doors & Windows	any/any	Linc-8349
Compost - Bagged	any/any	Firt-9319	Glass Block	any/any	Onei-8713
Compost	ns/ongoing	Omah-9384	Light Fixtures	any/any	Omah-7330
Laminated Particle Board Scrap	2 dmpr/wk	Omah-9394	Light Fixtures	any/any	Linc-7332
PVC Irrigation Pipe	ns/1x	Brul-9375	Light Fixtures	any/any	Hold-7341
Sawdust	400cu/ft/mo	Omah-9392	Lumber	any/any	Linc-7031
			OSB/Plywood Scrap	any/any	Blai-7428
			OSB/Plywood Scrap - 12"x12"+	any/any	Omah-7849
			Tiles - 3/4"-1", Adhesive & Grout	500/1x	Blai-8400
			Generating		
			Lumber Scrap -less than 20" long	ns/ns	Omah-8327

Material	Qty.	ID#	Material	Qty.	ID#
Containers & Pallets			Containers & Pallets		
Seeking			Generating (Continued)		
Bags - Burlap, Zip-Lock	ns/ns	PI Da-5994	Pallets	ns/ns	Ogal-4248
Bags - Burlap	ns/ns	NoPl-8461	Pallets	ns/ns	Omah-6468
Bags- Burlap	any/any	Linc-9104	Pallets	any/any	Hast-7481
Bags - Trash, all sizes	ns/ns	Omah-7573	Polytotes -225-345 gal \$	any/any	Omah-3726
Bags - Paper /Plastic	any/any	Omah-4979	Super Sacks	ns/ns	Linc-8413
Bags - Plastic Grocery	900/1x	Grls-9082	Super Sacks	150/yr	NoLo-9165
Bags - Zip-Lock, Food Grade	any/any	Linc-6308	Durables & Electronics		
Bags - Zip-Lock	ns/ns	Whit-7243	Seeking		
Boxes - Medium Shipping	any/any	Linc-6885	Audio/Visual Equipment -all	any/any	Omah-6365
Buckets - 5 gal plastic	any/any	PI Da-4063	Computers & Electronic Scrap	any/any	Omah-2915
Buckets - 5 gal Plastic	any/any	Omah-8450	Computers & Electronic Scrap	any/any	Linc-5978
Composters	any/any	Kear-8119	Computers & Electronic Scrap	any/any	Kear-7258
Crates - Wood	any/any	Linc-2788	Computers & Accs - Working	any/any	Omah-2622
Drums - 55 gal Plastic	2/mo	DaCi-8366	Computers & Accs - Working	any/any	Beat-3658
Drums - 55 gal Plastic	2/1x	Walt-8459	Computers & Accs - Working	any/any	Linc-5532
Drums - Fiber	any/any	Linc-7168	Computers & Accs - Working	any/any	NeCi-7881
Drums - Plastic, Steel any size	any/any	Omah-1173	Computers & Accs - Working	1/1x	Grls-7896
Drums - Plastic, Steel any size	any/any	Hast-2165	Computers & Accs - Working	any/any	Sewa-8559
Gaylord Boxes	any/any	Linc-2787	Computers & Accs - Working	any/any	ONEi-8603
Gaylord Boxes	any/any	Omah-5577	Computers & Accs - Working	several/1x	Vall-8633
Gaylord Boxes	any/any	Kear-5645	Computers & Accs - Working	any/any	Howe-9114
Gaylord Boxes	any/any	Impe-6471	Computers & Accs - Working	any/any	TaRo-9169
Gaylord Boxes	any/any	Hast-6804	Printer/Copier	1/1x	Linc-6343
Gaylord Boxes	any/any	Osce-7742	Printer/Copier	1/1x	Beat-6947
Gaylord Boxes	several/mo	York-8720	Printer/Copier	1/1x	Valp-7357
Pallets	any/any	Frem-1057	Printer/Copier	1/1x	Grls-9053
Pallets	any/any	Omah-1381	Printer/Copier	any/1x	Sewa-9175
Pallets	200/mo	Linc-2789	Projector - LCD,Laptop,Digi Cam	1/1x	Grls-3918
Pallets	any/any	Gret-4532	Projector - LCD	1/1x	Ogal-4387
Pallets	any/any	Hast-6925	Projector - LCD	1/1x	Omah-6049
Pallets	any/any	Hast-7482	Projector - Overhead	any/any	Linc-6357
Polytotes - 225-345 gal	any/any	FtCa-1276	Projector - Overhead, DVD	any/any	Omah-6509
Polytotes - 225-350 gal	any/any	Omah-6406	Projector -Power Point	1/1x	Linc-6373
Polytotes	ns/ns	PI Da-6616	Telephone Handsets -2 line	any/1x	Linc-7937
Super Sacks	any/any	Omah-7400	Telephone Handsets - Cord/less	15/1x	Alli-9199
Super Sacks	any/any	Linc-7610	Telephone System -2+ lines	1/1x	Omah-8104
Super Sacks	any/any	Frem-8514	Telephone System	1/1x	Cret-9154
Generating			TVs w/& DVD Player	1/1x	Ogal-4387
Bags - Burlap	50/wk	Omah-5451	TVs w/& DVD or VHS Player	any/any	Linc-6575
Bags - Plastic Lined	1 dmpr/3 wks	Geri-4590	TVs - Cable Ready	several/1x	Crof-7181
Bags - Zip-Lock	any/any	Linc-7065	Food		
Crates - Wood 4'x8' & 5'/12'x30"	5-10/wk	Linc-6826	Seeking		
Crates - 33"x33"x28"H	40/mo	Grls-8679	Food Chemicals - oils, resins etc	any/any	STMO-7234
Drums - Fiber 30 gal no lids	200-300/yr	Omah-1751	Compost - Commercial	any/any	Ashl-9316
Drums - Fiber (sm) -15"x11"	600/mo	Grls-7365	Compost - Commercial	any/any	Firt-9318
Drums - Plastic 55 gal	5-8/mo	Omah-5096	Generating		
Drums - Plastic 55 gal Food Grade \$	any/any	Hast-6920	Compost - Bagged	any/any	Ashl-9317
Drums - Plastic 55 gal	8/mo	NeCi-7495	Compost - Bagged	any/any	Firt-9319
Drums - Plastic 55 gal	30/mo	Harv-9163	Compost	any/any	Omah-9384
Drums - Steel or Plastic \$	any/any	Omah-6735			
Gaylord Boxes	50/qtr	Hast-5666			
Gaylord Boxes	lg qty/any	Omah-8597			
Pallets	400/mo	McCo-1284			
Pallets	ns/wk	Kear-4113			

Please note: Due to space limitations, the listings in the newsletter are not inclusive. For a complete list of materials being sought or generated by program participants, please go to our website at www.knb.org or call us at 402-486-4622.

\$=charge	dmpr=dumpster	ltr=liter	ns=not specific	qtr=quarter	t=ton
1X=one-time amount	gal=gallon	ml=milliliter	og=ongoing	qty=quantity	wk=week
cont=container	gd=gaylord box	mo=month	plts=pallets	semi=semi trailer load	yd=yard
cu.yd.=cubic yard	lg=large	mt=metric ton	pu=pickup load	tl=truck load	

Material	Qty.	ID#	Material	Qty.	ID#
Metals Seeking			Other Seeking (Continued)		
Aluminum	any/any	Hend-7685	Educational Materials	any/any	Linc-4320
Aluminum	ns/ns	Omah-8637	Ed Tech Supplies	any/any	Linc-8602
Aluminum & Tin	ns/ns	Beat-3921	File Folders	any/any	Omah-5987
Aluminum & Tin	ns/ns	Blai-7427	Fluorescent Tubes/Ballasts	any/any	Beat-6568
Aluminum & Tin	500 lb/min	Omah-5939	Game Room Equipment & Supplies	any/any	Omah-8406
Metal - Non/Ferrous	lg qty/ns	Linc-1955	Gardening Tools - spades, rakes etc	any/any	Linc-7057
Metal - Non/Ferrous	any/any	Kear-1978	Golf Cart	1/1x	Beat-7152
Metal - Non/Ferrous	any/any	Omah-2481	Hand Drier - Electric	4/1x	Linc-8316
Metal - Non/Ferrous	any/any	Hast-2602	Hangers -Unremovable Coatroom	50/1x	Linc-8240
Tungsten Scrap	any/any	CIOH-9077	Household Supplies	any/any	Linc-6353
Vehicles - Cars & Light Trucks	any/any	Linc-1953	Hygine Products	any/any	Omah-7572
Generating			Kitchen Equipment & Supplies	any/any	Linc-6349
Aluminum Dust	3.5-4 t/yr	DaCi-3585	Medical Supplies	any/any	Omah-5948
Grinding Metal/Swarf	3-4 tons/week	Kear-1206	Mercury Barometers	any/any	Colu-3109
Grinding Wheels - Silicate	12 tons/mo	Kear-4114	Native Plants	any/any	Roca-5657
Wheelabrator Dust	200 tons/yr	Kear-1205	Office Supplies	any/any	Linc-3348
Oils & Waxes Seeking			Office Supplies	any/any	Omah-4370
Grease - Used Kitchen	all/ns	Belv-1055	Office Supplies	any/any	Ogal-4388
Oil - Used Animal/Vegetable	all/ns	Belv-1056	Office Supplies	any/any	Beat-7665
Oil - Used	any/any	SCIA-1087	Office Supplies	any/any	Belv-7712
Oil - Used Mineral/Vegetable	3 tanks/wk	TIIA-6582	Office Supplies	any/any	Grls-7715
Oil - Used	any/any	Kear-6682	Office Supplies	any/any	NeCi-7882
Oil - Used Motor	any/any	FtCa-6577	Office Supplies	any/any	Walt-8457
Oil Filters - Used	any/any	FtCa-6576	Office Supplies	any/any	Alle-8501
Other Seeking			Office Supplies	any/any	Vall-8509
Art Supplies	any/any	Linc-3668	Office Supplies	any/any	Ashl-8667
Art Supplies	any/any	Omah-5987	Office Supplies	any/any	Crof-8719
Art Supplies	any/any	Firt-6499	Office Supplies	any/any	Plai-8769
Artwork	any/any	Hart-7924	Office Supplies	any/any	Colu-8837
Artwork	any/any	Omah-7927	Office Supplies	any/any	TaRo-8874
Basketball Hoop on stand	1/1x	Linc-6243	Office Supplies	any/any	Blai-8884
Batteries	any/any	Hast-3518	Office Supplies	any/any	Onei-8888
Batteries	any/any	Beat-6569	Office Supplies	any/any	Kear-8892
Bicycles - Working & for Parts	any/any	Linc-6876	Office Supplies	any/any	Sewa-8920
Boxing Equipment	any/any	Linc-7290	Office Supplies	any/any	WePo-8977
Cleaning Supplies	any/any	Geri-4382	Office Supplies	any/any	Burc-8983
Cleaning Supplies	any/any	Omah-6156	Office Supplies	any/any	Wisn-9032
Cleaning Supplies	any/any	Linc-6755	Office Supplies	any/any	Alli-9062
Clothing - esp Winter Coats	any/any	Linc-6102	Office Supplies	any/any	Howe-9113
Clothing - esp Maternity & Baby	any/any	Linc-6372	Office Supplies	any/any	Scot-9120
Clothing & Shoes	any/any	Omah-7163	Oil Filters - used	any/any	FtCa-6576
Craft Materials	any/any	Kear-8115	Park Benches & Patio Furniture	any/1x	Omah-7497
Curtain Mat'l for Sound Reduction	any/any	Linc-6603	Picnic Tables	any/any	Linc-6244
Custodial Materials/Supplies	any/any	Linc-5184	Plants, Shrubs & Flowers	any/any	Linc-7633
Diapers - All Sizes	any/any	Scot-5416	Plants, Shrubs & Flowers	any/any	Whit-7635
Die Cut Lettering Mat'ls	any/any	Hold-6515	Playground Equipment	any/any	Linc-6463
Dinnerware - Disposable	any/any	Omah-5346	Pop & Snack Machines	any/any	Linc-7288
Duplication Fluid	600-800 gal/yr	Omah-5274	Printer Cartridges	8/mo	Crof-5549
			Residential Supplies	any/any	Linc-9143
			School Supplies	any/any	Linc-6003
			School Supplies	any/any	Valp-7355
			School Supplies	any/any	DaCi-7664
			School Supplies	any/any	Beat-7764

Materials Exchange Disclaimer: Information provided through this database is supplied by the lister of the material. Keep Nebraska Beautiful is not responsible for any warranty, expressed or implied, as to the accuracy of the material description, the suitability of a particular use, or the saleability of any material offered through this service. It is the legal responsibility of each party to determine whether a listed material is a hazardous waste or a hazardous material. Both hazardous and solid wastes must be managed in accordance with all relevant regulations and laws. Keep Nebraska Beautiful reserves the right not to list a material, to delist a material, or to edit information provided by the listing party.

Material	Qty.	ID#	Material	Qty.	ID#
Other Seeking (Continued)			Paper & Cardboard Seeking		
School Supplies	any/any	Chen-7901	Cardboard/Paper - Recyclable	any/ns	Omah-1934
School Supplies	any/any	Hast-7903	Cardboard/Paper - Recyclable	any/ns	Linc-2498
School Supplies	any/any	Hold-7958	Cardboard/Paper - Recyclable	any/ns	Hend-3012
School Supplies	any/any	Firt-7963	Cardboard/Paper - Recyclable	any/ns	Blai-3904
School Supplies	any/any	Roca-7973	Cardboard/Paper - Recyclable	any/ns	Beat-3920
School Supplies	any/any	Sewa-7979	Paper Products - Classroom use	any/any	Tecu-5294
School Supplies	any/any	Clar-7994	Paper Products - Classroom use	any/any	Omah-5989
School Supplies	any/any	NeCi-8107	Paper Products - Household use	any/any	Scot-4383
School Supplies	any/any	Omah-8190	Paper Products - Office use	ns/ns	Linc-5203
School Supplies	any/any	Rals-8208	Paper Products - Office use	20 reams/qtr	Crof-5550
School Supplies	any/any	ONei-8241	Generating		
School Supplies	any/any	Waho-8247	Books	any/any	Beat-5963
School Supplies	any/any	Emer-8308	Plastics Seeking		
School Supplies	any/any	Wave-8383	Bubble Wrap, Packing Peanuts	any/any	Linc-3971
School Supplies	any/any	FaCi-8437	Bubble Wrap, Packing Peanuts	any/any	Beat-7985
School Supplies	any/any	Spal-8464	Foam & Polystyrene	any/any	Mead-9115
School Supplies	any/any	Tecu-8504	Plastics - #1 & #2	any/any	Beat-3202
School Supplies	any/any	York-8519	Plastics - #1 & #2	any/any	Blai-3905
School Supplies	any/any	Pier-8554	Plastics - #1 & #2	any/any	Hend-7686
School Supplies	any/any	West-8593	Plastics - #2	lg qty/ns	Kear-5639
School Supplies	any/any	Cret-8611	Plastics - Un/Colored HDPE	ns/ns	Omah-5940
School Supplies	any/any	Plat-8630	Plastics - Various	any/ns	Linc-2499
School Supplies	any/any	Hebr-8661	Plastics - Various	ns/ns	Linc-3653
School Supplies	any/any	Lawr-8663	Plastics - Various	any/any	Rals-8371
School Supplies	any/any	NoBe-8948	Styrofoam/Packing Peanuts	ns/ns	PIDa-4057
Trash Can Liners	500/qtr	NoPl-5130	Generating		
Toiletries - Soap, Shampoo etc	any/any	Linc-6351	ABS Plastic	300 lbs/yr	Vall-5828
Toys, Books, Activities for Kids	any/any	GrIs-8770	Acrylic & Lexan	1 lg crate/mo	Omah-9096
Generating			Adhesive Film	2 ton/og	Colu-2334
Clothing - Women's, interagency	any/any	Linc-6310	Ester/Ethafoam	40 bags/mo	Hast-1636
Household Supplies	ns/ns	Linc-7663	Fiberglass Rebar Scrap	1 ton/mo	Sewa-3865
Paint Glass & Coatings Seeking			Plastic Containers -Contaminated	tons/ongoing	SCIA-8296
Glass - Recyclable	any/any	Blai-2793	Plastic Regrind	ns/ns	Omah-2936
Glass - Recyclable	any/any	Hend-7684	Plastic Waste	200 lbs/6 mo	Geri-6347
Glass - Recyclable	any/any	Beat-8201	Polystyrene Beads	10 t/yr	Colu-5457
Glass - Recyclable	any/any	Linc-9390	PVC Vinyl Scrap	100 lbs/qtr	Harv-8543
Paint	ns/ns	Linc-5807	Super Sacks - 2200 lb cap	600/yr	Omah-6505
Paint	any/any	Kear-6683	Rubber Seeking		
Paint	any/any	Omah-7851	Cork Rubber Scrap	any/any	Bell-8599
Paint	any/any	Plat-8628	Rubber - Un/Cured Scrap	ns/ns	Hast-1455
Paint	any/any	Hold-8642	Rubber - Un/Cured Scrap	ns/ns	DMIA-4194
Paint	any/any	Cret-8676	Rubber - Un/Cured Scrap	any/any	Hast-5919
Paint	any/any	Whit-8787	Generating		
Powder Coating - All	any/any	Linc-8780	Rubber - 12"x24"x1/8" Sheets	1 rolloff/wk	Kear-9064
Generating			Rubber - Cork Scraps	20t/mo	NeCi-2416
Glass -Wine Bottles - Blue, Red	200/mo	Raym-2382	Rubber - Crumb (\$)	ns/ns	DMIA-4195
Glass	ns/og	GrIs-8841	Rubber - Un/Cured Hose	20t/wk	McCo-1283
Paint - Mistints	ns/ns	Omah-3591	Rubber -Vulcanized Black Trimmings	150t/yr	Linc-6524

Please note: The Materials Exchange Program provides information about current listings & does not take possession of any items. Transportation details or monetary compensation (if any) for listed items is the responsibility of the parties involved.

Material	Qty.	ID#	Material	Qty.	ID#
<u>Sand Gravel & Clay</u>			<u>Surplus Equipment</u>		
Seeking			Seeking (Continued)		
Diatomaceous Earth	100 tons/mo	Colu-6602	School Equipment & Furniture	any/any	Beat-6705
Generating			School Equipment & Furniture	any/any	Sewa-6724
Carbon Black & Silica Mixture	145 tons/yr	Linc-6523	School Equipment & Furniture	any/any	Wave-6729
Diatomaceous Earth	100 tons/mo	Blai-2015	School Equipment & Furniture	any/any	DaCi-6751
Gypsum	100 tons/mo	Blai-5642	School Equipment & Furniture	any/any	Valp-7356
<u>Surplus Equipment</u>			School Equipment & Furniture	any/any	Cret-7687
Seeking			School Equipment & Furniture	any/any	West-7818
Appliances	any/any	Frem-1909	School Equipment & Furniture	any/any	Chen-7900
Appliances	any/any	Omah-2482	School Equipment & Furniture	any/any	Hast-7902
Appliances/Housewares	any/any	Whit-6413	School Equipment & Furniture	any/any	York-7904
Athletic Equipment	any/any	Linc-9131	School Equipment & Furniture	any/any	Hold-7905
Baler - for Cardboard	1/1x	TheD-7728	School Equipment & Furniture	any/any	Norf-7908
Bleachers	any/any	Linc-5905	School Equipment & Furniture	any/any	Roca-7974
Clothing Racks	ns/ns	Omah-4821	School Equipment & Furniture	any/any	ONei-7992
Display & Trophy Cases	any/any	WeWa-7986	School Equipment & Furniture	any/any	Clar-7993
Golf Cart	1/1x	Omah-5349	School Equipment & Furniture	any/any	NeCi-8108
Household Furniture	any/any	Whit-5036	School Equipment & Furniture	any/any	Rals-8207
Household Furniture	any/any	Linc-6346	School Equipment & Furniture	any/any	Waho-8222
Lawnmower (Riding)&Snow Blower	1 ea/1x	GrIs-7542	School Equipment & Furniture	any/any	Emer-8307
Medical Equipment & Supplies	any/any	Linc-5684	School Equipment & Furniture	any/any	FaCi-8436
Medical Equipment & Supplies	any/any	Omah-8799	School Equipment & Furniture	any/any	Firt-8449
Office Equipment & Furniture	any/any	Beat-2625	School Equipment & Furniture	any/any	Spal-8463
Office Equipment & Furniture	any/any	Ogal-4385	School Equipment & Furniture	any/any	Pier-8553
Office Equipment & Furniture	any/any	Linc-4943	School Equipment & Furniture	any/any	Plat-8629
Office Equipment & Furniture	any/any	Omah-4973	School Equipment & Furniture	any/any	Hebr-8660
Office Equipment & Furniture	any/any	GrIs-4977	School Equipment & Furniture	any/any	Lawr-8662
Office Equipment & Furniture	any/any	NoPl-5157	School Equipment & Furniture	any/any	NoBe-8947
Office Equipment & Furniture	any/any	Vall-6288	Space Heater	1/1x	GrIs-6484
Office Equipment & Furniture	any/any	Crof-6816	White Goods	ns/ns	Hast-1832
Office Equipment & Furniture	any/any	Belv-6829	<u>Textiles & Leather</u>		
Office Equipment & Furniture	any/any	Hast-7507	Seeking		
Office Equipment & Furniture	any/any	NeCi-7880	Clothing - Maternity & Baby	any/any	Linc-6372
Office Equipment & Furniture	any/any	Hart-8069	Clothing & Shoes	any/any	Omah-7163
Office Equipment & Furniture	any/any	Walt-8456	Fabric - Batting for Quilts	varies/ns	Linc-4017
Office Equipment & Furniture	any/any	Alle-8500	Fabric & Carpet	any/any	Linc-8317
Office Equipment & Furniture	any/any	Ashl-8666	Fabric & Vinyl	lg qty/og	Omah-8598
Office Equipment & Furniture	any/any	Plai-8768	Leather & Scrap quilting mat'l	any/any	Whit-7244
Office Equipment & Furniture	any/any	Colu-8836	Generating		
Office Equipment & Furniture	any/any	TaRo-8873	Canvas Cotton Scrap	ns/ns	Milf-1548
Office Equipment & Furniture	any/any	ONei-8887	Fabric/Vinyl	lg qty/mo	Linc-6497
Office Equipment & Furniture	any/any	Kear-8891	Yarn -Industrial, Off White/Yellow	5000 lbs/ mo	McCo-1282
Office Equipment & Furniture	any/any	Sewa-8919	<u>Wood</u>		
Office Equipment & Furniture	any/any	WePo-8976	Seeking		
Office Equipment & Furniture	any/any	Burc-8982	Cedar & Other Wood Chips	any/any	Ord-8978
Office Equipment & Furniture	any/any	Wisn-9031	Hardwood Scraps	any/any	Linc-8620
Office Equipment & Furniture	any/any	Alli-9061	Oak Scrap	any/any	PIDa-6867
Office Equipment & Furniture	any/any	Howe-9112	Sawdust	ns/ns	Vall-6135
Office Equipment & Furniture	any/any	Scot-9119	Tree & Yard Waste for Mulch	any/ns	Gret-7574
Office Equipment & Furniture	any/any	Cere-9196	Wood Waste	any/any	Linc-3829
Pallet Racks	ns/ns	NoPl-4953	Wood Waste	any/any	Bell-4766
Pillows & Blankets	100-200/any	Omah-4994	Wood Waste/Sawdust	any/any	PICe-4941
Residential Equipment & Furniture	any/any	Linc-9142	Wood Waste	any/any	Frem-6180
Scale - Industrial	1/1x	Omah-7164	Generating		
School Equipment & Furniture	any/any	Linc-4412	Mulch	lg qty/ns	Linc-3972
School Equipment & Furniture	any/any	Belv-5273	Oak - Rough or Surface Cut Offs	2 semi/yr	Beat-1372
School Equipment & Furniture	any/any	Omah-5986	Plywood - Laminated Scraps	400lb/mo	Hast-1637
School Equipment & Furniture	any/any	Tecu-6382	Wood Spools - Various Sizes	30/mo	Linc-8752

Nebraska Materials Exchange Program Application

Identify the waste stream or surplus material you are generating or seeking. The more information provided, the more likely an exchange will occur. Questions? Call Keep Nebraska Beautiful at 800.486.4562. (or in Lincoln 486.4622) Please complete all applicable items. If you have more than one item, copy this form for each, or attach a list of materials & quantities.

Company/Organization _____ Date _____
 Contact _____ Email _____
 Mailing Address _____
 City _____ State _____ ZIP _____
 Phone (____) _____ Fax (____) _____

1. Is your company/organization a 501(c) 3 nonprofit organization? Yes No
2. May we release your name/address/phone to interested parties? Yes No
3. Are you SEEKING or GENERATING this material? Seeking Generating
4. Please Specify Material Here: *Generic name or primary usable constituent (If plastic, list mfg. & commercial name/grade #):

- _____
5. List quantity (in units: pounds, etc.): _____ Per: Day Week Month Quarter Year 1X only
 6. Physical state: (if applicable) Liquid Slurry Solid Semi-solid Sludge Dust Cake Gas Other
 7. Packaging: (circle one) Bulk Drums Dumpsters Gaylords Pallets Bales Other _____
 8. General information as known: chemical composition, type of plastic, main ingredients, cost, pH, toxicity, reactivity, color, particle size, flash point, total solids, purchase date, industrial process generating this material, contaminants, etc.

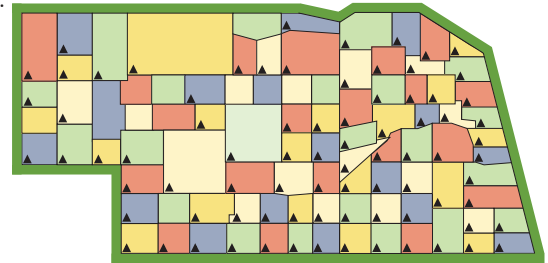
- _____
9. Available to interested parties (if applicable): Sample _____ Lab Analysis _____ Independent Analysis _____
 10. Please list any items your company would be willing to donate to schools or nonprofit organizations.
 (Working computers, office furniture and equipment, cleaning supplies, etc.)

Thanks for your interest in the Materials Exchange. We'll keep in contact regarding your listing, & send email notices regarding the electronic publication of our quarterly newsletter The Link. If an Exchange referral results in a match, we'd appreciate the information - landfill diversion totals ensure the Exchange remains accessible & free to all Nebraskans.



Please mail, fax, or complete this form online:

Keep Nebraska Beautiful
 3201 Pioneers Blvd., Suite 118
 Lincoln, NE 68502-5963
 Fax: (402) 486-4563



▲ = Participating Exchange Counties

Online at: www.knb.org/waste-programs/materials-exchange/listing-application/

Do Your Part To Help Keep Nebraska Beautiful! Become A Member Today!

Name: _____
 Co/Org: _____
 Mailing Address: _____
 City/State/Zip: _____
 Phone: (____) _____ Fax: (____) _____
 Email: _____

Categories of Membership (please check one)

- Sustaining Member \$1000+/yr
 - Sponsoring Member \$500-999/yr
 - Supporting Member \$100-499/yr
 - Chamber of Commerce \$75/yr
 - Community-Pop over 5,000 \$100/yr
 - Community-Pop under 5,000 \$50/yr
 - Non-profit/Civic Org/School \$35/yr
 - Family \$30/yr or \$75/3 yrs
 - Individual \$20/yr or \$50/3 yrs
- Total amount enclosed \$ _____

Your paid membership entitles you to the following benefits. Please indicate the benefits you would like to receive below. Items not checked will not be sent and that part of your contribution will be used on educational programs.

- A KNB reusable shopping bag
- Information on workshops & conferences
- Email notice for quarterly publication The Link
 email address _____
- For Sustaining, Sponsoring & Supporting Members Only:
- Corporate member wall plaque (or brass disc for renewals)

Join online at <www.knb.org/about-us/membership/>
 or send your check and membership form to:
 Keep Nebraska Beautiful
 3201 Pioneers Blvd., Suite 118
 Lincoln, NE 68502-5963

Make Checks Payable to: Keep Nebraska Beautiful