

Summer 2001

Tennessee Materials EXCHANGE BULLETIN

Tennessee
Materials
Exchange
on the Internet:
www.cis.utk.edu

Bulletin No. 18



The University of Tennessee Center for Industrial Services • 105 Student Services Building • Knoxville, TN 37996-0213



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Tennessee Materials EXCHANGE BULLETIN

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Fall/Winter 2001 listing deadline: November 15

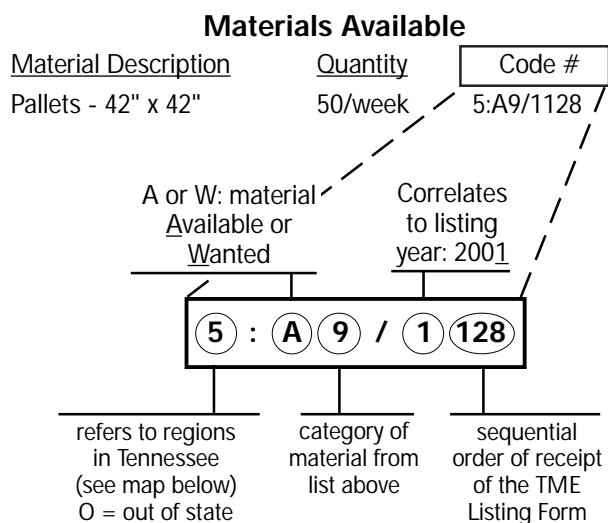
How to use the TME Bulletin

Listings in this bulletin are divided into two sections: **MATERIALS AVAILABLE** and **MATERIALS WANTED**. Each section contains these categories:

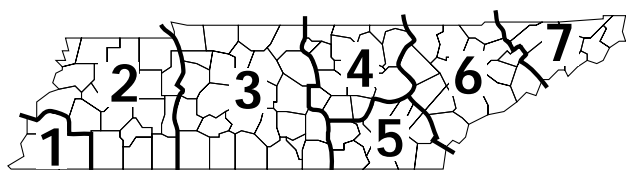
1. Acids
2. Alkalis
3. Oils and waxes
4. Solvents
5. Other organic chemicals
6. Other inorganic chemicals
7. Plastics and rubber
8. Textiles and leather
9. Wood and paper
10. Metals and metal sludges
11. Miscellaneous

Example

The following example illustrates how listing information is presented in the Bulletin.



Regional divisions



Mission

The Tennessee Materials Exchange promotes the beneficial use of material resources, especially those otherwise destined for disposal. As a free service, the TME helps Tennessee businesses find markets for industrial byproducts, surplus materials and wastes. *Materials that one company wants to get rid of may be items that another company is seeking.*

The TME Bulletin serves as a matchmaker between those who have materials (available) and those who seek them (wanted). The University of Tennessee Center for Industrial Services publishes the *TME Bulletin* three times a year.

How to respond to a TME Bulletin listing

Complete the **TME Response Form** on page 3 and submit it to the TME at the address/fax on the bottom of the form. Identify each item by its code number (see example, left) and include other information that may be useful to the company you wish to contact.

Please call the TME at (865) 974-9058 with any questions.

How to list materials available or wanted

Complete the **TME Listing Form** on page 4 and submit it to us at the address/fax at the bottom of the form by the appropriate deadline. Please use one form per listing.

If you are unsure whether a particular material can be listed, call us at (865) 974-9058. Note that the TME will not accept listings over the phone. Please do not send samples of materials.

Making an exchange

Interested parties will work out their own arrangements for the transfer of materials with respect to charges, delivery and other logistics. The TME does not participate in these negotiations.

Once you have completed an exchange, please let the TME know if your material will no longer be available or wanted, and we will remove your listing from the Bulletin.

Reporting successes

It is important for the TME to know the outcomes of contacts made through this Bulletin. This information tells us the number of successful transfers, the quantities of materials diverted from disposal, cost savings to industry (both disposal and procurement) and when materials should be removed from the Bulletin. Therefore, we periodically contact the listing companies.



Tennessee Materials Exchange

Copy as many forms as you need. Submit one form for each listing.
There are no charges for using the Tennessee Materials Exchange.

Listing Form



1. Company name: _____ SIC: _____
2. Mailing address: _____
City, State, ZIP: _____
3. Company contact: _____ 4. Title: _____
5. Signature: _____ 6. Date: _____
7. Phone: (_____) _____ Fax: (_____) _____
8. E-mail address: _____
9. Check one only: **Materials Available** **Materials Wanted**
10. Classification (review all first, then select only one that best describes your material):
 ACIDS SOLVENTS PLASTICS & RUBBER METALS & METAL SLUDGES
 ALKALIS OTHER ORGANIC CHEMICALS TEXTILES & LEATHER MISCELLANEOUS
 OILS & WAXES OTHER INORGANIC CHEMICALS WOOD and PAPER
11. Material to be listed (main usable constituent name): _____
12. The industrial process that generates this waste: _____
13. Main constituent (chemical formula): _____ % _____ in _____
14. Contaminants (highest to lowest, chemical formula): _____ % _____ % _____ % _____ % _____ %
15. Percentage by (check one): VOLUME WET WEIGHT DRY WEIGHT
16. Physical state: SOLUTION SLURRY SLUDGE CAKE
 AGGREGATE SOLID DUST GAS
17. _____ Miscellaneous appropriate information (pH, toxicity, reactivity, color, particle size, flash point, total solids, purchase date, etc.):

18. Is the material currently classified as a hazardous waste? YES NO
19. Potential or intended use: _____
20. Packaging: BULK DRUMS PALLETS BALES OTHER
21. Present amount: _____ 22. Frequency: ONE TIME VARIABLE CONTINUOUS
23. Quantity thereafter: _____ in: Pounds Tons Gallons Cubic yards Other
 Tonnes Liters Cubic meters Kg
per: Day Week Month Quarter Year
24. Restrictions on amounts: None Minimum Maximum
25. Available to interested parties: Sample MSDS Lab analysis Independent analysis
26. Are you interested in donating some or all of this material to Tennessee schools, colleges and/or universities?: YES NO
27. For material WANTED: What is your acceptable geographic range (i.e., counties, states)? _____
28. For material AVAILABLE: If the material is not located at your company's mailing address, where is it located?:
City: _____ County: _____ State: _____ Regional code (from map on page 2): _____
29. May we release your company name, address and telephone number if necessary to speed communication? YES NO

Next listing deadline:
Fall/Winter 2001: November 15



Tennessee Materials Exchange
UT Center for Industrial Services
105 Student Services Building
Knoxville, TN 37996-0213
Fax: (865) 974-1528

18 EXCHANGE USE ONLY:
Code #: _____
County: _____

The University of Tennessee, through the Tennessee Materials Exchange, compiles this information as a service to Tennessee industries to communicate the availability of waste material for alternative use. The University assumes no responsibility for verifying the accuracy of the information provided, determining the suitability of materials for other use(s), or identifying potentially hazardous substances that may be listed. The University reserves the right to edit submitted information as necessary for publication.

Materials Available

Material Description	Quantity	Code	New
1. Acids			
Alumiprep 33 - virgin material	37 gal	3:A1/9849	
Hydrofluoric acid (virgin)- 70%	2,000 gal, bulk, one time	0:A11/1015	✓
Nitric acid (10%)	55 gal	6:A1/6209	
Phosphoric acid - used	3,500 gal/mo	3:A1/9825	
Pickle liquor - spent; HNO ₃ approx 10%; HF 7%; Cr & Pb >5 ppm ea	5,000 gal/mo	7:A1/7510	
Soldering flux - isopropanol approx 19%; HCl 5%; water	19 drums	2:A1/7401	
Sulfuric acid - 10-15%, FeSO ₄ 12%	4,000 gal, then continuous	3:A1/7567	
Sulfuric acid -28%	20,000 gal/wk	5:A1/5149	
Sulfuric acid (66') - unused	4 drums, one time	1:A1/1025	✓
Terephthalic acid	150,000 lb	0:A1/0969	
2. Alkalis			
Ammonia - aqueous	50 gal, then 50 gal/quarter	2:A2/7464	
Ammonia - aqueous; < 20%	6,000 lb/mo	1:A2/8676	
Carbide lime cake - Ca(OH) ₂ 45-50% moisture; 5-15% Ca(CO ₃); 1-2% iron silicate slag	35,000 cu yd, one time	0:A2/0902	
Desiccant - alkali chloride/calcium chloride	21, 55 gal drums, one time	5:A2/0917	
Sodium hydroxide - 25% solution	3, 55-gal drums	4:A2/8587	
Sodium hydroxide - approx. 50%, with SiO ₂ approx. 50%	35 tons/mo	0:A2/9814	
Sodium hypochlorite (NaOCl 4-8%) solution - Cl 5-10%; NaOH 2-5%	3,375-4,000 gal/wk	6:A2/7558	
Triethanolamine 85%	1,578 lb, one time	1:A2/1996	
3. Oils and Waxes			
Castor oil (dehydrated)	5-10,000 gal, one time	0:A3/1006	✓
Fatty Acid still bottom (90% fatty acids)	0.5, then 4 million lb/yr	1:A3/0960	
Ink	5 gal/quarter	3:A3/8668	
#6 oil and heavy #2 oil	51,000 and 12,500 gal each	0:A3/0952	
Oil-soaked "pigs" (adsorbant in tubular shape)	variable	0:A3/0909	
Oily water	12,000 gal/mo	0:A3/0936	
Petrolatum (100%)	1 drum/yr	5:A3/6197	
Turco Maskolene (petrolatum - 35%)	2, 55 gal drums	3:A3/0940	
Waylube--10% oil in water	500 gal, variable	6:A3/0946	
4. Solvents			
Antifreeze - non-silica	80 gal, variable	2:A4/7406	
Aromatic & aliphatic hydrocarbons (C4 - C8)	2,000 gal	0:A4/9724	
Ethyl alcohol - 30%; (aluminum silicate - 20%; isopropanol-15%) shelf life expired	120 gal, one time	5:A4/1985	
Heptane	20,000 gal, one time	0:A4/1977	
Isopropanol (99%) - virgin	55-gal drum	7:A4/8647	
Methanol - 95%, with 5% hexane & cyclohexane	45,000 lb/mo	6:A4/0900	
Methyl isobutyl ketone - virgin material	25 gal	3:A4/9848	
Naphtha (Isopar E)	596 lb (in drums)	3:A4/9748	
Paint solvent/oil - solvent 80%; solids 20%	1 drum	3:A4/8698	
Powerklene XF Plus, waste solvent with printing ink	drums (50-gal), as available	6:A4/5072	
Propylene carbonate (100%)	2, 55-gal drums	0:A4/8600	
Solvent - mixed recycled	5,000 gal/mo	0:A4/9798	
Solvent recovery still - stainless steel; new, unused; 547 lb/hr	one unit	6:A4/9817	
Solvent waste - acetone 35%; toluene 30%; MEK 10%; methanol 5%; isobutanol 5%; other	60, 55-gal drums/mo	6:A4/5101	
Solvent waste - from auto repairs	1 drum/mo	1:A4/5085	
Solvent waste - mineral spirits, IPA & lacolene	11,000 kg/mo	2:A4/9862	
Tetrahydrofuran 99%; H ₂ O 0.02%	24,000 gal, then 6,000/mo	0:A4/9755	
Toluene - virgin	4 drums	3:A4/9741	
Trichloroethylene waste with 5% asphalt & rock	1-2 drums, as available	6:A4/5040	
Turco Peel Off #1 (toluene - 55%)	55 gal drum	3:A4/0939	
Xylene (spent)	50 gal/mo	4:A4/8649	
5. Other Organic Chemicals			
AAA Carpet Cleaner	50, 5 gal drums	3:A5/0972	
2,6-Dimethylmorpholine	2, 55-gal drums	1:A5/8607	
2-Propenoic acid (dispersant)- 40% solution	200 drums, one time	0:A5/1010	✓
4'-Methoxyacetophenone - expired shelf life	55 gal	1:A5/8604	
Acetic anhydride - unused	1,200 gal, one time	5:A5/0891	
Acetophenone - expired shelf life	55 gal	1:A5/8603	
Carbon black (Thermax Carbon N-991)	100 lb	4:A5/6304	
Diocetylphthalate plasticizer	3,960 lb in drums	7:A5/8709	
Eastman Cap - 482.20 cellulose ester	3,300 lb on pallets	7:A5/8713	
Eastman Cap - 482/0.5 cellulose ester	924 lb	7:A5/8704	
Ethylene diamine - expired shelf life	2, 55-gal drums	1:A5/8608	
Formaldehyde solution (387%); methanol, 7-12%; water 51-56%	1,244 lbs, one time	1:A5/1997	
Furfuryl alcohol - surplus, 4 yrs old	8 drums	6:A5/863,	

Materials Available

Material Description	Quantity	Code	New
5. Other Organic Chemicals, cont.			
Glue - latex, water based, for paper	5 drums, one time	5:A5/9875	
Glycols - mixed	5,000 gal/mo	0:A5/9867	
Hexamethylene diamine - expired shelf life	55 gal	1:A5/8605	
Imidazole - expired shelf life	55 gal	1:A5/8602	
Methylene phosphonic acid (Dequest 2000)	465 lb, one time	1:A5/1988	
p-Chloraniline	2, 55-gal drums	1:A5/8606	
Petroleum distillate	16 totes	1:A5/8653	
Polyester varnish - VT-170	715 gal, one time	2:A5/9884	
Predisol	1,565 lb in drums	7:A5/8710	
Rotogravure printing base inks	14,500 lb in drums	7:A5/8707	
Rotogravure printing inks	27,000 lb in drums	7:A5/8706	
Soap/detergent	50,000 gal, then 10,000 gal/mo	0:A5/8645	
Sodium dodecyl benzene sulfonate - flake	97, 15-gal drums, one time	5:A5/0921	
Sodium dodecyl benzene sulfonate - lump	174, 15-gal drums, then 60 gal/mo	5:A5/0922	
Sodium dodecyl benzene sulfonated organics	212, 55-gal drums, then 330 gal/mo	5:A5/0920	
Sodium oleate - powder form	2,540 lb	2:A5/8590	
Solsperse 2200	165 lb in drums	7:A5/8711	
Solsperse 2400	550 lb in drums	7:A5/8712	
Sorcinol 40	330 gal	2:A5/8591	
Tetrafluoromethane 100%	200, gas cylinder	5:A5/8639	
UB-68 wetting agent	660 pounds in drums	7:A5/8708	
Varcum furfuryl alcohol resin	55-gal drum	6:A5/8661	
6. Other Inorganic Chemicals			
Aluminum chloride - reagent grade	45 lb	6:A6/5068	
Barium sulfate - 99%, virgin material	56 tons, one time	7:A6/9881	
Barium sulfate solids (wet)	20 cu yd/quarter	1:A6/8597	
Calcium carbonate	600 metric tonnes	0:A6/9791	
Calcium carbonate - "Brilliant 40" trade name	10,000 lb in 50-lb bags	3:A6/9796	
Calcium carbonate powder	10,000 tons/yr	0:A6/8618	
Calcium hydroxide (hydrated lime) - >95%	1-3 tons/wk	6:A6/9754	
Calcium phosphite filter cake	200 + tons/mo	3:A6/6361	
Diatomaceous earth - unrefined (amorphous silica)	372, 50-lb bags	1:A6/6242	
Ferric sulfate - $Fe_2(SO_4)_3$ 89% + H_2SO_4 2%	4,000 lb in bags	7:A6/8642	
Gypsum - 100% $CaSO_4 \cdot 2H_2O$	1-1.2 million tons/yr	3:A6/5168	
Lithium bromide - 65% ; water 35%; Li_2CrO_4 0.3%	14, 35-gal drums	0:A6/9802	
Miscellaneous inorganic chemicals - laboratory	25 g to 3 kg	5:A6/8599	
Potassium permanganate - 100%	208, 1-lb. bottles, one time	1:A6/9877	
Pyrites - ferric sulphide	10-12 tons/quarter, variable	0:A6/9727	
Salt brine (NaCl/KCl;24% Cl)	1,000 gal/hr, bulk, continuous	3:A6/1017	✓
Salt waste from heat treating - KNO_3 45% ; $NaNO_3$ 25%; $NaNO_2$ 30%	4,000 lb/wk	2:A6/6118	
Silicone defoamer	2,700 lbs, one time	1:A6/1995	
Sodium nitrate & sodium nitrite + chlorides	650 lb/day	6:A6/5112	
Sodium sulfate, crystalline - Na_2SO_4 55%; water 45%	20 drums/mo	5:A6/6244	
Sulfur - virgin; solid prill form	500 metric tons, one time	0:A6/9739	
7. Plastics and Rubber			
ABS scrap	continuous	2:A7/9726	
Buna N rubber (synthetic rubber)	3,500 lb, then 25 lb/wk	6:A7/9779	
Butyl rubber	80,000 lb/mo	0:A7/8695	
Butyl rubber	80,000 lb/mo	0:A7/8718	
CR39/polycarbonate - shavings/scrap/powder mix	8, 55-gal drums/day	6:A7/8657	
E-glass strands; 0.05" dia. X 1/4-1/2" long; clear	100,000 lb/mo	3:A7/0942	
EPDM-cured nitrile	10,000 lb/mo	7:A7/9776	
EPDM rubber gaskets (1" OD x .885"ID x .18" thick)	556,000 gaskets	3:A7/0970	
EPS ground foam - 1/8"-diameter beads	3,200 cu ft, twice/mo	7:A7/9863	
Ethylene vinyl acetate	5,500 lb, one time	2:A7/9870	
Ethylene vinyl acetate (EVA) - wire insulating compound; pelletized	60,000 lb in boxes	3:A7/9797	
Felt waste - either 100% PET or PP	5 truckloads/mo	5:A7/7576	
Fiber - bicomponent staple fiber (50% PET, 50% HDPE)	166,000 lb, then variable	6:A7/0906	
Foam - extruded blueboard, EPS beadboard, isocyanurate yellow foam (sheets & scrap)	20 truckloads/mo	0:A7/0933	
Foam rubber - 45-1/4" x 43 1/2" x 1/4"	approx. 10,800/yr	2:A7/0899	
HDPE & LDPE - post-institutional, baled	1 ton/mo	5:A7/7403	
HDPE & MDPE - pieces; some large	4,000 lb	0:A7/0892	
HDPE drums (food grade) - 60-gal w/ 1/2" threaded bungs	200	7:A7/9792	
HDPE drums - 5-gal w/ lids	2,000/pallet, continuous	6:A7/9765	
HDPE jugs - 1-gal w/ handles & lids	11,000-13,000 units	6:A7/9843	
HDPE pails - 3.5 gal screw-top with neoprene gasket	2,500 (palletized & wrapped)	5:A7/8699	

Materials Available

Material Description	Quantity	Code	New
7. Plastics and Rubber, cont.			
HDPE - scrap, trim & purgings from blow molding	35,000 lb, then 5,000 lb/mo	3:A7/8666	
LDPE - white, granulated, densified; with 10% cellulose	140 tonnes/wk	1:A7/7581	
LDPE bags - printed	1,540 lb of bags on wickets	5:A7/8633	
LDPE film	variable	3:A7/7529	
LDPE film chunks/lumps - clear and colored	44,000 lb	0:A7/9764	
Miscellaneous reground plastics	2-3,000 lb	1:A7/6194	
Monofilament	54,000 lb, then continuous	4:A7/7565	
Neoprene - black, 60 +/-5 durometer rubber	500-1,000 lb/quarter	2:A7/5152	
Noryl (PPO) - virgin pellets & purgings, containing some glass	460,000 lb	0:A7/8565	
Nylon 6,6 cutting scrap - 0.25"-1.0" thickness	continuous	3:A7/8638	
Plastics resins - miscellaneous types	500,000 lb, then continuous	6:A7/0896	
Poly wrap - heavy	bales/continuous	6:A7/9828	
Polybutadiene - cured & uncured	10-20 cu yd/mo	7:A7/7512	
Polyester fibers	5 tons/mo	0:A7/8663	
Polyethylene & polyolefin wrap	bales, continuous	6:A7/8626	
Polyethylene (crosslinked) scrap	500,000 lb + 15,000 lb/mo	3:A7/7548	
Polyethylene bags - 3 mil, 11" x 16" x 46"	20 rolls, 200 bags/roll	1:A7/7544	
Polyethylene bags - 3.5 mil, 11" x 15" x 44"	20 rolls, 200 bags/roll	1:A7/8644	
Polyethylene drums (blue) - shredded	20 cu yd/wk	1:A7/8596	
Polyethylene film	10 bales, then 1 bale/mo	4:A7/8705	
Polyethylene fines	5,000-8,000 lb/mo	6:A7/9815	
Polyethylene foam - prime, molded, laminated (textiles/vinyl with foam backing)	variable	3:A7/7533	
Polyethylene pails - 5 gal, clean	200, then 50/wk	3:A7/8568	
Polyethylene scrap	variable gaylord quantities	6:A7/6222	
Polyethylene sheet	60,000, then 25,000 sq ft/mo	3:A7/8691	
Polyethylene wrap	truckload/month	0:A7/9783	
Polyisoprene	200 lb/mo	5:A7/8658	
Polyphenylene sulfide fibers	5 tons/mo	0:A7/8664	
Polypropylene	11,000, then 10,000 lb/yr	2:A7/8694	
Polypropylene super sacks (1 ton capacity)	16-32 bales/day	6:A7/0944	
Polypropylene cutting scrap - 0.5"-1.0" thickness	continuous	3:A7/8637	
Polypropylene regrind - Ashland 7823, natural	100,000 lb, then variable	6:A7/7584	
Polypropylene regrind - Ashland 7823, red	8,000 lb, then variable	6:A7/7585	
Polystyrene (styrofoam) packaging scrap	5-7 cu yd/day	6:A7/8610	
Polystyrene foam & scrap - printed	20 truckloads/mo	0:A7/0928	
Polystyrene foam board	26, then 24-48 gaylords/mo	3:A7/8701	
Polystyrene regrind (GPS)	12,000, then 10,000 lb/yr	2:A7/8693	
Polyurethane foam - laminated (textiles/vinyl w/ foam backing)	bales/continuous	6:A7/9829	
Polyurethane foam - prime, molded, laminated (textiles/vinyl w/ foam backing)	variable	3:A7/7532	
Polyurethane foam - rigid (production scrap)	1,000 lb, then 200 lb/day	5:A7/8690	
Powder coating for metal - polyester/epoxy resin	4 drums, then 1,000 lb/wk	6:A7/9882	
PS	variable	3:A7/7530	
PVC	variable	3:A7/7531	
PVC-coated polyester fiber	100 tons/mo	0:A7/8662	
PVC ground scrap	5,000 lb, then 3,000 lb/mo	6:A7/6221	
PVC pipe (1-1/4" x 10') and u-tubes (1" x 6")	96 of each, one time	5:A7/0908	
PVC scrap from copper wire insulation	2,500 lb/week	7:A7/0903	
PVC black plastic - 30 mil film; 3' x 2,000' (avg)/roll	6 rolls	1:A7/9750	
PVC plastics	trailer load, then continuous	3:A7/6351	
PVC scrap	2,000 lb + 5,000 lb/mo	7:A7/5060	
Rigid polyurethane foam	200, then 100 sq ft/mo	6:A7/6283	
Royalene (ethylene propylene ethylidene)	5,100 lb, one time	2:A7/9871	
Rubber & rubber/vinyl scrap from hose cutting	8,000 lb/mo	6:A7/5095	
Rubber hose - raw & cured, various lengths	71,000 lb/mo	2:A7/6295	
Rubber hose - 1/2" diam, short lengths	not specified	6:A7/5119	
Rubber tire buffings - wet & dry	160,000 & 10,000 lb/mo, resp	3:A7/8586	
Silicone defoamer	2,700 lbs, one time	1:A6/1995	
Silicone RTV rubber	100 lb/mo	6:A7/6272	
Sponge rubber and trimmings	500 lb/day	3:A7/0974	
Styrofoam - 8-3/8" x 2-7/8" x 3/4"	approx. 1,000 pcs/yr	6:A7/0898	
TPO regrind	3,800, then 10,000 lb/yr	2:A7/8692	
Uncured rubber, cured & uncured hose	continuous	2:A7/0955	
Ultra High Mol Wt & HDPE - shavings & small pcs	200 lb/mo	2:A7/5153	
Uniroyal-Vibathane 6700	6 drums	1:A7/6391	
Vinyl - rolled; various colors & widths	19,335 lb, one time	4:A7/0919	

Materials Available

Material Description	Quantity	Code	New
8. Textiles and Leather			
Acrylic fabric, mixed colors	40,000 lb/mo	3:A8/0958	
Bulk bags - 40" x 40" x 40" & 35" x 35" x 60"	500, then variable	0:A8/9752	
Burlap Bags	1,000 lb bales, continuous	1:A8/1029	✓
Cotton & blends - from used clothes	15,000-30,000 lb/mo	3:A8/6192	
Cotton & poly/cotton (65/35) - fabric cutting scrap	bales/continuous	6:A8/9832	
Cotton fiber, from garment manufacturing	8,000 lb/day	3:A8/5009	
Cotton/lycra (80/20)	500-1,000-lb bales; continuous	0:A8/9788	
Denim (100% cotton) - cutting waste	bales/continuous	6:A8/9830	
Draper cutting scrap - poly/cotton (70/30, 65/35, 50/50) & 100% cotton	bales/continuous	6:A8/9833	
Fabric and leather scrap	continuous	2:A8/9860	
Fabric scraps: cotton & poly/cotton blends; assorted colors, styles, sizes	100,000 lb, then continuous	0:A8/9808	
Glove/garment manufacturing (100% cotton)	bales/continuous	6:A8/9831	
Hospital gowns (disposable) - seconds; blue & yellow	8,000 - 20,000 pcs/mo	0:A8/8584	
Leather & fabric upholstery scrap	continuous	2:A8/0897	
Leather scraps	10,000 lb, then 1,000 lb/wk	6:A8/8579	
Nonwoven fabric - GM blue mat product	4 rolls; 50" x 4,000 yd	1:A8/9749	
Polyester (85%) fiber - yarn & weaving scrap	50 lb/day	6:A8/5109	
Polyester (100%) - roll stock	20 tons (bales), continuous	0:A8/9753	
Polyester/acrylic blend fiber waste	240,000 lb/mo	6:A8/8665	
Polyester/nylon blends - cutting scrap	bales/continuous	6:A8/9834	
Polyester/wool (55/45) - cutting scrap	bales/continuous	6:A8/9835	
PVC-coated nylon fabric trim	15 tons/mo	7:A8/9880	
PVC-coated polyester - woven & strand form	25,000 lb/wk	0:A8/7550	
PVC-coated polyester fabric trim	10 tons/month	7:A8/9879	
Sock toe clips	1,300 lb, then continuous	6:A8/7489	
Sock toe clips - cotton/acrylic/orlon/polyester - variable %	4,800 lb/mo	5:A8/9759	
Sock toe clips; seconds; other sock waste	38,000 lb/wk	5:A8/9735	
Socks (defective) - cotton/orlon/polyester/acrylic/rubber - variable %	2,400 lb, then continuous	5:A8/9758	
Spandex/lycra blend - cutting scrap	bales/continuous	6:A8/9837	
String & yarn scrap - cotton/orlon/polyester/acrylic - variable %	800 lb, then continuous	5:A8/9757	
Vinyl coated nylon fabric (22 & 40 oz) - 24" x 8'-10' pcs	500-1,000 + 100 pcs/mo	4:A8/5007	
Wood pulp/poly spunlaced non-woven fabric	60 bales, then 22,500 lb/wk	3:A8/0915	
Wool (100%) - cutting scrap	bales/continuous	6:A8/9836	
9. Wood and Paper			
Automobile air filter paper - trimmings	1,500 lb/day	2:A9/5011	
Backing or release paper - white	240 lb/day	5:A9/7556	
Backing paper - white, uncoated	1,000 lb/wk	5:A9/5045	
Bark - 70% pine, 30% soft hardwood - hogged	variable	5:A9/6342	
Bark & wood waste	variable	5:A9/9821	
Bark, wood fines, sawdust & spent flakes & scrap panel board	continuous	5:A9/8700	
Brown waxed paper - 7-1/2" x 12"	1,100 lb/yr	6:A9/0937	
Cardboard	bales/continuous	6:A9/9838	
Cardboard - gaylord boxes	30/month, variable	6:A9/9883	
Cellulose sponge cuttings	40,000 lb/mo	3:A9/6231	
Chair components - legs, backs, etc.	4-5 truckloads, one time	1:A9/0910	
Construction stakes	variable	4:A9/9806	
Coreboard tubes - 64" long	1,500 lb/wk	7:A9/6290	
Corrugated sheets - various sizes	250,000 sq ft, then variable	3:A9/8641	
Crates - 42" x 40" x 29"; lightweight	60/wk	3:A9/8570	
Fiber drums	200/wk	6:A9/8719	
Fiber drums - variable sizes	500/mo	3:A9/8571	
Gaylord boxes	2,000, then continuous	2:A9/0912	
Gaylord boxes	continuous	1:A9/0901	
Gaylord boxes - 4' x 4' x 4'	5,000, then 1,000/wk	2:A9/7587	
Gaylord boxes - used	unlimited	0:A9/9769	
Hardwood shavings - mahogany & andiroba	50 cu yd/mo	7:A9/6271	
Hardwood shavings & sawdust	20 tons, then 5 tons/mo	5:A9/7540	
Hickory shavings	60 tons, then continuous	3:A9/8656	
Hickory wood shavings	7 tons/day	4:A9/6210	
Kraft paper (bleached or natural) - laminated to LDPE	120,000 lb/mo	2:A9/5172	
Lumber rippings, hardwood - e.g. 1" x 1" x 8' to 16'	4 cu yd/wk	3:A9/5133	
Lumber shorts - white oak 4/4; 8" to 20"	3 truckloads, then continuous	5:A9/8659	
Mulch & boiler fuel - 15-20% moisture	continuous	6:A9/5180	
Oak plywood (3/4" thick) - cut to size	continuous	2:A9/1011	✓
Oak wood waste - kiln dried; hogged	100 tons/wk anticipated minimum	3:A9/7469	

Materials Available

Material Description	Quantity	Code	New
9. Wood and Paper, cont.			
Pallets	variable	2:A9/1012	✓
Pallets	various	3:A9/0973	
Pallets	30/mo	6:A9/0964	
Pallets	200/mo, continuous	6:A09/1024	✓
Pallets	200/mo, variable	7:A9/7557	
Pallets	2 truckloads/wk	7:A9/6189	
Pallets	50 + 5-10/day	7:A9/5135	
Pallets	20/day	4:A9/8629	
Pallets	50/wk	3:A9/8578	
Pallets	2 truckloads/wk	2:A9/5137	
Pallets	200, then 50/wk	4:A9/6344	
Pallets	continuous	5:A9/9775	
Pallets	2 truckloads/wk	3:A9/0918	
Pallets - 36" x 36"; 36" x 43"; 40" x 48"	600, then 100/mo	2:A9/0895	
Pallets - 40" x 48"; 48" x 40"; 50" x 48"	one time	4:A9/9819	
Pallets - 46" x 44 1/2" (heavy duty)	50/wk	3:A9/8569	
Pallets - 48" x 96", 60" x 96", various	ongoing	3:A9/9856	
Pallets - a: 27" x 45"; b: 27" x 54"	a: 680, b: 204	1:A9/6366	
Pallets - all sizes	200-500/mo	3:A9/6385	
Pallets - all sizes	350-400, then 100/mo	0:A9/7492	
Pallets - all sizes in fair/good condition	continuous	0:A9/1008	✓
Pallets - broken	10 cu yd/mo	7:A9/5049	
Pallets - chips & reclaimed pallet wood	continuous	4:A9/5159	
Pallets - odd sizes; & wood waste	variable	5:A9/9823	
Pallets (used)	various	2:A9/0948	
Pallets - various sizes	75-100/wk	4:A9/9845	
Pallets - various sizes	continuous	7:A9/8589	
Pallets - various sizes	200, then 100/mo	3:A9/8593	
Pallets - various sizes	continuous	6:A9/9778	
Pallets - various sizes & conditions	40/wk	7:A9/9799	
Pallets - wood crates	30 - 50/mo	6:A9/0894	
Pallets - wood scrap & sawdust	continuous	5:A9/8677	
Pallets & scrap wood	25-50/wk	0:A9/8671	
Pallets & wood crates	1,000/wk	3:A9/0953	
Pallets; cut-to-size wood products	continuous	0:A9/9736	
Paper cuttings - hard white, 20-lb stock, 84 bright	80 tons/mo; bales	0:A9/8721	
Paper from conversion - colored, shredded, chopped	6,000 lb/wk	7:A9/6289	
Paper sludge	100 tons/day, continuous	3:A9/1018	✓
Particleboard - underlay grade, 5/8" x 2' x 2'	275 pallets @ 252 pcs/pallet	0:A9/9760	
Radiata pine seconds - 2" x 2" x 42"	2 container loads/wk	0:A9/9874	
Sawdust	25 cu yd/day	5:A9/8560	
Sawdust (60% newspaper) - compacted into slugs	1,500-2,000 lb/day, variable	3:A9/7553	
Sawdust - hardwood 100%	6-8 cu yd/wk	3:A9/5132	
Sawdust, hogged wood waste, & plywood	40 ton/wk	6:A9/0961	
Sawdust - mostly powder, with some chips	3-4 drums/mo	3:A9/5161	
Sawdust - some Formica particles may be present	7 cu yd/day	6:A9/5088	
Sawdust & chips	continuous	2:A9/8697	
Sawdust & wood scraps	8 tons, then variable	6:A9/7499	
Sawdust, shavings & chips	20 tons/day	6:A9/0931	
Sawdust shavings & scrap OSB	variable	5:A9/6343	
Scrap wood & pallets	10 tons/wk	2:A9/9826	
Scrap wood from pallet manufacturing	60 cu yd/wk	3:A9/9816	
Slip sheets - 47" x 39"; double faced; single flute; used	ongoing; trailer loads	0:A9/9767	
Slip sheets - heavy pulp; 44" x 56" x 1/4"	ongoing; trailer loads	0:A9/9768	
White oak offal (kd)	50 tons/wk	3:A9/9774	
Wood blocks & sawdust	3-4 tons/wk	7:A9/9738	
Wood crates	variable	2:A9/9810	
Wood crating	20 cu yd/wk	7:A9/9773	
Wood dust (hardwood separate); MDF/particleboard dust	30 tons, then 10 tons/day	7:A9/7560	
Wood dust from OSB remanufacturing	40 cu yd/mo	5:A9/8575	
Wood flour - baghouse dust	16 cu yd/day	3:A9/8622	
Wood pallets & wood residue	variable	1:A9/8651	
Wood pallets & wood scrap	70/day	3:A9/9784	
Wood parts for projects - hutches, buffets, picture frames, shelving, etc.	not specified	1:A9/9723	
Wood reels	100, then 80/mo	2:A9/8673	
Wood scrap - 2" x 4" & 2" x 6" pcs from truss mfg, plus sawdust	40 cu yd/wk	5:A9/8576	
Wood scrap & sawdust	continuous	4:A9/8672	

Materials Available

Material Description	Quantity	Code	New
9. Wood and Paper, cont.			
Wood scrap from furniture manufacturing	continuous	5:A9/9777	
Wood shavings	35 tons/wk	6:A9/9746	
Wood shavings - spruce, pine, fir	38 cu yd/wk	5:A9/8577	
Wood utility poles - treated, 2'-7' long	20 cu yd/mo	3:A9/8573	
Wood waste	120 cu yd/wk	5:A9/8561	
Wood waste & sawdust	continuous	3:A9/8636	
Wood waste, clean - pallets, cable spools, dimensional lumber, plywood	500+ cu yd/mo	3:A9/8572	
10. Metals and Metal Sludges			
Abrasive blasting dust/shot (mild carbon steel)	7,500 lb/mo	0:A10/7491	
Aluminum circles - 0.032" x 12+"	5,000 pcs, one time	4:A10/9878	
Aluminum dross - dust to small pcs	1 ton/yr	5:A10/8654	
Aluminum hydroxide - filter cake; Al(OH) ₃ 21% in water	2,500 tons, then continuous	4:A10/8640	
Aluminum oxide	6,000 lb, then 2,000 lb/mo	6:A10/9786	
Aluminum sheet 0.01-0.19" thickness	100,000 lb; one time	3:A10/0949	
Cam grinding fines	53,000 lb/yr	1:A10/6277	
Cast iron grinding sludge (solidified) - Fe 90%; Fe ₂ O ₃ 10%; waste 2-8%	400 lb + 100 lb/quarter	1:A10/5088	
Copper plating bath (ca. 4% Cu)	100 gal, one time	7:A10/1022	✓
Copper sludge (Cu fines & drawing lubricant)	variable	3:A10/9824	
Ferric oxide - Fe ₂ O ₃ 55%; CaSO ₄ 20%	20 tons, then 20 tons/mo	1:A10/7552	
Ferrocromium powder	20,000 lb, then 5,000 lb/wk	5:A10/6364	
Ferrous metal grinding swarf	15 cu yd/mo	7:A10/7578	
Filter press sludge (75% solids: 62% Fe ₂ O ₃ ; 17% ZnO; 7% NiO; 4% CuO)	variable	5:A10/0926	
Gray iron dust & swarf	7,950 lb/week, in drums	3:A10/0925	
Guy wire - copper-coated steel & galvanized steel, various diameters	2 tons/quarter	3:A10/8616	
Iron & steel shot/fines - spent	20 tons, then 20 tons/mo	7:A10/0905	
Iron oxide - Fe ₂ O ₃ 50% or >; CaSO ₄ 10%; Na ₂ SO ₄ 5%	20 cu yd, then continuous	1:A10/8646	
Iron oxide - granular particles to scale flakes	700 cu yd, then 75 tons/wk	6:A10/9771	
Iron oxide powder/dust	10 ton/mo	6:A10/1030	✓
Iron shot blast dust with aluminum - Fe 35%; Al 65%	3 drums + 20 cu yd/yr	7:A10/5111	
Magnesium & lead sludge	drumload amounts, variable	5:A10/7580	
Metal (iron) abrasive shot	100,000 lb, then 50 tons/mo	0:A10/9728	
Metal (sheet) - 0.053-0.55" x 6" x 14.25 to 30.125"; cold-rolled	12,000 pcs/wk	6:A10/0965	
Metal table slides - 18"	variable	1:A10/7419	
Mild carbon steel grindings (>90%)	100 cu yd/mo	0:A10/7494	
Nickel hydroxide sludge - Ni 28%; Fe 4.1%; Ca 3.4%; Mg 1.1%; Cr 1%	7.5 cu yd/qtr	3:A10/8566	
Shot - spent	20 tons/mo	7:A10/9861	
Silver - from film processing; bound in water-filter matrix	wet weight is variable	3:A10/9780	
Spent shot blast (steel); Al particles as contaminant plus dust	6-10 drums/mo	0:A10/0959	
Stainless (440A) scrap	15,000 lb, then 4,000 lb/mo	6:A10/8562	
Stainless steel grinding swarf - solids 97%; oil 3%	43,000 lb/yr & increasing	6:A10/5185	
Stainless steel sheet - one side ground	48,000 lb	3:A10/6214	
Steel drums - formerly contained nonhazardous industrial liquids	250, then 50/mo	0:A10/7493	
Steel shot/fines - spent	4-5,000 lb/wk	2:A10/7505	
Steel sludge (alloy 1086)	20 tons, then 50-60 tons/mo	7:A10/0904	
Titanium dioxide - rutile grade	40,300 lb, one time	7:A10/9854	
Titanium sponge - high purity (99.98%)	11,000 lb, one time	7:A10/9876	
Tool steel (D-2; H-13; others) slugs - various diameters	2-3,000 lb, variable	6:A10/8567	
Zinc (25%) sludge cake	3,000 lb / mo	2:A10/9811	
11. Miscellaneous			
Abrasive discs for metal grinding	900 pcs, then variable	5:A11/9733	
Activated carbon granules - 60% carbon, 4-8 mesh	1,500 kg	6:A11/5157	
Activated carbon powder (90% carbon)	2,000 kg	6:A11/5158	
Amber antiseptic mouthwash - H ₂ O 72%; SDA 37-2 23%	200 gal/mo	3:A11/5163	
Battery snaps - 9 V	one time	4:A11/8684	
Blue mint mouthwash - H ₂ O 59%; SDA 37-2 21%	200 gal/mo	3:A11/5162	
Boiler water treatment - Polyquest 683	165 gal	4:A11/9800	
Burlap bags	variable	0:A11/7474	
Capacitors - 1,500 V, 0.47 MF	one time	4:A11/8683	
Casters for chairs	approx 2,000	1:A11/8675	
Cement - spent material from cleaning concrete trucks	100 cu yd + 20 cu yd/mo	6:A11/5117	
Cement & concrete waste	1,000 tons, then 100 tons/wk	1:A11/8686	
Ceramic media - spent	5,000 lb/yr	1:A11/6276	
Cheese whey - lactose 4%; crude protein 0.8%	35,000 gal/wk	3:A11/5147	
Clays for water treatment - SiO ₂ 47%; Al ₂ O ₃ 19%; ZnO 9%; ZrO ₂ 6%; CaO	200 tons + 200 tons/mo	2:A11/5058	
Clays for water treatment - SiO ₂ 62%; Al ₂ O ₃ 16%; Na ₂ O 5%; ZrO ₂ 2%	4,800 tons/yr	2:A11/5057	

Materials Available

Material Description	Quantity	Code	New
11. Miscellaneous, cont.			
Coal - approx 8 mesh size	13,000 lb/mo	5:A11/8592	
Compost made from municipal solid waste and municipal biosolids	1,250 tons/mo	6:A11/0962	
Computers--cpu, hard drives, components	several	3:A11/0945	
Computer terminals & hard drives	variable	3:A11/7546	
Concrete block & ready mix concrete waste	variable	5:A11/9820	
Concrete cylinders (26 lb) - cement/sand/rock mix @ 16/34/50	50, then 30/day	3:A11/8621	
Concrete waste	1,000 tons, then 100 tons/wk	1:A11/9742	
Concrete waste from concrete production	1,000 tons, then 100 tons/wk	1:A11/8722	
Corn starch/potato starch dust	1,000 lb/mo	7:A11/7399	
Cupola flyash - SiO ₂ 18%; C 14%; Fe 10%; Zn 8%; Al 3%	30 tons/day	5:A11/5056	
Drums - plastic & steel, 55 gal, clean	60-70, then 45-60/mo	3:A11/9744	
Epoxy polyester powder paint - mixed colors	20 drums, then 1 drum/mo	3:A11/8585	
Epoxy resin - ERL-2258	820,500 lb	6:A11/8583	
Epoxy resin - ERR-4205	2,200,000 lb	6:A11/8582	
Fiberglass	unlimited	0:A11/9790	
Fiberglass cloth	500 lb/mo	6:A11/6282	
Fiberglass cloth - scrap	1,000 lb, then 2,000 lb/mo	5:A11/7569	
Fiberglass mat material	25 tons/mo	5:A11/6258	
Fiberglass pcs - 30% glass strands in polyester resins	continuous, unlimited	6:A11/6247	
Fiberglass strands	100 tons/mo	5:A11/6257	
Fiber optic waste	bulk, continuous	0:A11/1016	✓
Flammable solid - nitrocellulose dust 75%; floor sweepings 5%; lacquer flakes 20%	30, 55-gal drums/mo	6:A11/5122	
Foundry molding sand - spent	tonnage varies	2:A11/7504	
Foundry sand - spent	40,000 cu yd/wk	5:A11/8631	
Foundry sand - uncontaminated (passes TCLP)	200 ton/mo	6:A11/0907	
Furniture stripper	250 gal	3:A11/7563	
Glass - automotive, clear (20%), green tint (80%)	40 tons + 100 tons/wk	6:A11/5090	
Glass - crushed	65,000 lb/mo	6:A11/9731	
Glass - KG33 tubing ID 0.45", 0.38" & misc; wall thickness 0.11"	10,000 lb	6:A11/8652	
Glass bead dust (fines)	3,000 lb/yr	1:A11/6274	
Glass cullet (not clear)	40 cu yd/mo	6:A11/8670	
Graphite - grade U8905	150, then 50 pcs/mo	2:A11/9850	
Graphite cores - graphite 70%; clay 38%; wax 2%	600 lb/day	3:A11/7554	
Grinding discs - 9" x 1/4"; Norton SBDA	300, then variable	2:A11/7508	
Grinding wheels	1,344 lb/qtr	1:A11/6275	
Grinding wheels - aluminum oxide and/or silicon carbide	1,000, then 2,000/mo	0:A11/7490	
Grinding wheels - silicon carbide 90%, used	100 + 3/mo	5:A11/6245	
Industrial employee lockers	various	1:A11/7420	
Ink - recycled sheet-fed ink	continuous	6:A11/9795	
Ink - recycled web ink- heat or coldset	continuous	6:A11/9794	
Ion exchange resins - high quality, used	drumload quantities	0:A11/8614	
Kaolin clay granules - processed silica 60-80%; Al ₂ O ₃ 0-10%; water 30-40%	24,000 tons	2:A11/7472	
Kaolin clay granules - minus-16 particle size	24,000 tons	2:A11/5030	
Limestone	variable daily tonnages	3:A11/5136	
Microlite fiberglass - 1.4" x .51" x 200' roll	39 rolls	1:A11/9751	
Mirror cullet	65 tons/mo	6:A11/7501	
Mirror waste	drum quantities, variable	0:A11/1014	✓
Miscellaneous laboratory reagents	variable	1:A11/8988	
Motors & generators - various sizes	300 & 200, respectively	2:A11/9734	
Navy beans - blanched; 70% moisture	8 tons/wk	6:A11/8720	
Paint	variable	1:A11/8595	
Paint - fluorescent orange	20 gal	6:A11/8581	
Paint - various & off-spec.	500, then 100 gal/mo	3:A11/8674	
Powder coatings - 750 colors	continuous	0:A11/8688	
Powder paint - grey, new (unused)	600 lb, one time	2:A11/1004	✓
Printing ink - waste	55 gal + variable	5:A11/5131	
Refractory ceramic	1, 55-gal drum/mo	0:A11/9842	
Reverse osmosis membranes - 8", used, high performance	pallet-load quantities	0:A11/8615	
Sand batch material - sand 60%; soda ash 20%; dolomite 15%; limestone 5%	150 tons/mo	7:A11/5144	
Sanding belts - 6" x 360", used, 50% life, suitable for sanding wood	600/mo	3:A11/8643	
Savin black toner & copier dispersant	8, 338-fluid oz containers	3:A11/8630	
Sewing equipment & machine	one time	4:A11/8680	
Sheetrock dunnage	10 tons/wk	7:A11/8611	
Sheetrock scrap	1,000 pcs, then 750 pcs/wk	5:A11/8643	
Shipping containers - "Sealand"; 20' & 40'	8 per month	6:A11/9762	
Silica dust collector fines	variable bulk quantities	7:A11/1990	
Telcommunications equipment	small & large	2:A11/0966	
Tennis ball felt with adhesive backing	7.2 tons/wk	0:A11/8848	
Waste water sludge - solids 27%; low metals	2,500 lb/wk	2:A11/5028	

Materials Available

Material Description	Quantity	Code	New
11. Miscellaneous, <i>cont.</i>			
Water-based paint (Peerless; black)	2 drums	5:A11/0943	
Window glass - various sizes	one time	1:A11/1026	✓

Materials Wanted

Material Description	Quantity	Code	New
1. Acids			
Acids, various	bulk, drums, continuous	6:W1/6291	
2. Alkalis			
Calcium hydroxide - sludge, cake, granular, dust (CaO 70% or >)	unlimited quantities	0:W2/7426	
Sodium hydroxide - 20-50% by weight; spent	35,000 gal/mo	0:W2/9763	
Sodium hydroxide - spent; some contamination acceptable	bulk, continuous	0:W2/1007	✓
3. Oils and Waxes			
Oil filters - used; crushed/uncrushed	in 55-gal drums	5:W3/8716	
Oils & waxes - various	bulk, drums, continuous	6:W3/6338	
Petroleum inventories (unwanted); transformer oils	continuous	5:W3/0924	
Petroleum oil (L-150 or equivalent) and/or petrolatum	variable	1:W3/8702	
Transformer oil	bulk or drums, continuous	5:W3/8715	
Used oils/oily water	bulk or drums, continuous	5:W3/8717	
4. Solvents			
Carbon tetrachloride	variable quantities	0:W4/7453	
Methanol--recovered; 1% water	million gal	0:W4/0938	
Methylene chloride	bulk quantities, continuous	3:W4/0913	
Solvents - various	bulk, drums, continuous	6:W4/6337	
Tetrahydrofuran	drum quantities	0:W4/6386	
Virgin or virgin blends	variable	3:W4/9725	
5. Other Organic Chemicals			
Freons	drum quantities	0:W5/7459	
Halons	drum quantities	0:W5/7460	
Isocyanate, polymeric - components A & B	55-gal units, or more	0:W5/0885	
Organic chemicals - various	bulk, drums, continuous	6:W5/6339	
Refrigerant gases and solvents; fire extinguisher halons	continuous	0:W5/9866	
Web ink - heat set or cold set	unlimited quantities	0:W5/9851	
6. Other Inorganic Chemicals			
Aluminum oxide & silicon carbide residues	continuous	0:W6/9847	
Chemicals - surplus; off-spec & off-grade	quantities variable	0:W6/9855	
Chemicals - unused, all kinds	minimum 1,000 lb per chemical	0:W6/0934	
Phosphorus	variable	0:W6/7455	
Sodium	variable	0:W6/7456	
Sodium chlorite	bulk, variable	0:W6/7454	
Sulfur	bulk	0:W6/7457	
7. Plastics and Rubber			
Crumb rubber	prefer truckload quantities	7:W7/6255	
Diethyleneglycol bisallylcarbonate (CR39 trade name)	not specified	0:W7/9743	
Ethylvinylacetate (EVA)	prefer truckload quantities	7:W7/6254	
Foam - expanded polystyrene	30,000 lb/mo	0:W7/8650	
Foam laminated to vinyl	bales; variable	2:W7/0947	
HDPE - post-consumer; purgings, parts, regrind	half/full truckloads	0:W7/8563	
HDPE scrap for bottle/create molding; red and yellow colors	70,000 lb/mo	0:W7/0963	
HDPE & LDPE - parts or purge	truckloads	0:W7/8588	
HDPE & LDPE scrap; trim waste, rejected materials	truckloads	0:W7/7395	
LDPE - clear with paper/tape; film; printed	bales/rolls, continuous	0:W7/0893	
LDPE - film, rolls, bales, pellets	bales/large quantities	3:W7/5076	
LDPE - film scrap, clear	200 metric tons/mo; continuous	0:W7/9858	
LDPE - scrap; all kinds	150 tons/month	0:W7/0889	
LDPE - shreds, flakes, chunks, pellets	50 lb of each	4:W7/5082	
LLDPE, LDPE and/or HDPE - any color	truckloads; will pick up	0:W7/6390	
Neoprene (polychloroprene)	10-30,000 lb/mo	0:W7/0927	
Nylon scrap - 6 or 6,6	baled; continuous	0:W7/0890	
PET	100 tons, then continuous	0:W7/9853	

Materials Wanted

Material Description	Quantity	Code	New
7. Plastics and Rubber, cont.			
PET - bottle scrap, post-consumer	150 metric tons/mo, continuous	0:W7/9859	
PET (post-consumer)	half/full truckloads	0:W7/8564	
Plastics - most kinds	not specified	6:W7/6348	
Plastics - various, for export	1,000 metric tonnes or more, continuous	0:W7/0929	
Plastics - various kinds	5,000 - 10,000 lb minimum	0:W7/8655	
Plastics & non-tire scrap - all grades	prefer truckloads, continuous	0:W7/9730	
Plastics recycling - diverse	unlimited, continuous	0:W7/9873	
Polyethylene & polypropylene materials	5,000 lb (min.)	0:W7/6374	
Polyethylene (LDPE) stretch film	truckload quantities	0:W7/9745	
Polyethylenes - HDPE, LDPE, HMMWPE	half/full truckloads	0:W7/7476	
Polypropylene & stretch wrap	large quantities	0:W7/5002	
Polypropylene scrap	half/full truckloads	0:W7/7477	
Polystyrene foam	30,000 lb/mo	0:W7/8696	
Polystyrene scrap	half/full truckloads	0:W7/7478	
Polyurethane foam - flakes, granules (0.5"-1.0")	approx 10 lb for research	4:W7/8601	
Polyvinyl chloride (rigid & flexible) scrap	half/full truckloads	0:W7/7479	
Polyvinyl chloride scrap	half/full truckloads	0:W7/7480	
PP - chunks, parts, drool, overruns, trimmings	continuous	3:W7/7522	
PS - chunks, parts, drool, overruns, trimmings	continuous	3:W7/7523	
PVC (flexible) scrap - any form	2 million lb/mo	2:W7/5075	
PVC - rigid & film	minimum quantity: 1 drum/bale	6:W7/6384	
Styrofoam dunnage trays, used	ongoing; trailer loads	0:W7/9770	
Thermal plastic olefin (TPO) scrap	half/full truckloads	0:W7/7486	
Tyvek - chunks, parts, drool, overruns, trimmings	continuous	3:W7/7527	
Tyvek garments - used	continuous	0:W7/1028	✓
Tyvek (HDPE) garments, recycled	continuous	0:W7/9785	
White/natural polypropylene regrind	0,000 lb every 8 days	7:W7/1991	
8. Textiles and Leather			
ACA ticking & poly/cotton cloth	continuous	0:W8/9869	
Cotton & T-shirt material - for wiping cloths	continuous	6:W8/5170	
Industrial rags - cotton, polycotton, & blends	continuous	5:W8/1032	✓
Textile fiber fluff; mixed fibers acceptable (for fuel); baled	truckload quantities; 20+ tons	0:W8/9803	
Textiles & leather	continuous	2:W8/9872	
9. Wood and Paper			
All grades of paper	bale or loose toonage	6:W9/0954	
Bark & mulch	continuous	3:W9/0916	
Boards - 2" x 4" or 1 x 6", 24" and longer	continuous	6:W9/1009	✓
Books - scrap	unlimited, bulk quantities	0:W9/1005	✓
Cardboard boxes; clean; shoe-box size or smaller	100/wk	3:W9/0957	
Cardboard sheets - 42" minimum width	continuous	1:W9/1019	✓
Cardboard sheets - ideally 4' x 8'	1,000 sheets/wk	6:W9/6248	
MDF - 5/8" x 5" (& wider) strips to 8' length - clean	variable	1:W9/7468	
Mulch & compost	as available	7:W9/8623	
Office paper - all grades	large quantities preferred	6:W9/9781	
Pallets - 30" x 30", 26 x 38", 38" x 38", 50" x 38", 42" x 42"	variable	4:W9/1013	✓
Pallets	continuous	3:W9/1020	✓
Pallets	continuous	6:W9/0967	
Pallets	100/wk	7:W9/8667	
Pallets	unlimited	3:W9/9740	
Pallets - 36" x 36" & larger	600/week	3:W9/9766	
Pallets - 40" x 48", heavy duty	100/wk	3:W9/9756	
Pallets - 42" x 31", 42" x 37", 48" x 42", 48" x 40/36"	50/ mo of each size	7:W9/1026	✓
Pallets - 42" x 44"	100/mo	5:W9/8687	
Pallets - 42" x 48"	300-400/wk	1:W9/1021	✓
Pallets - 44" x 44"	continuous	6:W9/8627	
Pallets - 45" x 45"	25/mo	5:W9/6264	
Pallets - for reclaim/refurbish	continuous	4:W9/5160	
Pallets - four-way, 40" x 48"	continuous	5:W9/9813	
Pallets - four-way, 40" x 48:	400/wk	5:W9/1031	✓
Pallets - recycling; 48" x 48" preferred	not specified	3:W9/6208	
Pallets - standard sizes	not specified	6:W9/5174	
Pallets - various sizes	300/wk	7:W9/9772	
Pallets, crates, wood waste	continuous	3:W9/6232	
Paper - all grades	bales in truckload quantities	0:W9/5107	

Materials Wanted

Material Description	Quantity	Code	New
9. Wood and Paper, cont.			
Paper - all grades: bales, rolls, sheets, loose	truckload quantities	2:W9/0911	
Paper - all grades; bales, rolls, sheets	30,000 lb minimum	1:W9/7575	
Paper - all grades; office, news, mixed, magazines, boxboard, cardboard	large quantities/bales	6:W9/5050	
Paper - coated	job lots	0:W9/9841	
Paper sludge	100+ tons/day	0:W9/0923	
Paper sludges (approx 50% H ₂ O; 20% clay)	150 tons/day - continuous	0:W9/0887	
Paper waste, not otherwise recyclable (for alternative fuel)	bulk loads	0:W9/9761	
Sawdust, preferable softwood, for animal bedding	2,000 cu yd/mo	0:W9/0968	
SBS board	job lots	0:W9/9840	
Wood - 2" x 2" x 5'-6'	500,000 pcs/yr	5:W9/9818	
Wood scrap--all kinds except treated and panelboard	100,000 lbs/wk	3:W9/0937	
Waste paper scrap - all grades	prefer truckloads, continuous	0:W9/9729	
Wood (dry), pallets, crates - to process into mulch	continuous/variable/one time	6:W9/5179	
Wood scrap - for preparing animal bedding; soil amendment	30 tons/day	3:W9/7396	
Wood scrap - from pallet recyclers & furniture manufacturers	continuous	6:W9/9737	
10. Metals and Metal Sludges			
Copper sludges, leachate with >25% Cu	500 tonnes/mo	0:W10/1027	✓
Copper oxide residues - sludge, cake, granular, dust (30% or >)	unlimited quantities	0:W10/7421	
Iron & steel shot/fines - spent	unlimited quantities in drums	0:W10/6301	
Iron oxide residues - sludge, cake, granular, dust (50% or >)	unlimited quantities	0:W10/7425	
Magnesium oxide residues (45% or >) - sludge, cake, granular, dust	unlimited quantities	0:W10/7423	
Manganese oxide residues (35% or >) - sludge, cake, granular, dust	unlimited quantities	0:W10/7424	
Metal-containing sludges	minimum quantity: 1 drum	6:W10/6337	
Metals & metal sludges	continuous	3:W10/9839	
Metals, metal sludges & misc materials	various quantities accepted	6:W10/0886	
Metals - various, for export	500 tons/mo	0:W10/0930	
Metals (various) & metal sludges	continuous	0:W10/9822	
Plating solutions containing metals	minimum quantity: 1 drum	6:W10/6376	
Precious metal recovery from waste	continuous	0:W10/7564	
Scrap metal	continuous	6:W10/0956	
Scrap metal & used industrial equipment	continuous	6:W10/9844	
Sludges, catalysts, residues of Mo, Co, Ni, Cu, Nb, Ta, V, Sn, Bi, In, Ga, Ge, Au, Ag, Pt	unlimited	0:W10/8624	
Sludges, grindings, other residues containing Ni, Co, Mo, Pd, and Pt	quantity reviewed case by case	0:W10/0950	
Solutions of Cu & Sn	drum quantities, continuous	0:W10/8625	
Tungsten carbided grindings, sludges, bits, tools, dies, etc.	quantity	0:W10/0951	
Zinc - die cast scrap	continuous	5:W10/8685	
Zinc oxide residues - sludge, cake, granular, dust (45% or >)	unlimited quantities	0:W10/7422	
11. Miscellaneous			
Antifreeze	bulk or drums - continuous	5:W11/8714	
Audio & video production equipment	whatever...	0:W11/0914	
Chemicals - all kinds; unused and out of date	all quantities considered	0:W11/9793	
Chemicals - for use overseas in pharmaceuticals, food processing & food additives	large quantities preferred	1:W11/9805	
Colorants	drum quantities	0:W11/7458	
Computers	continuous	3:W11/0971	
Electric motors (AC & DC) & switchgear	as available	0:W11/9787	
Electrical - lamps (fluor & HID), ballasts, batteries, computer components	unlimited, continuous	0:W11/9865	
Electrical transformers - industrial & T&D	continuous	0:W11/8679	
Electrical wire - all types & sizes	continuous	0:W11/8678	
Elevator system	one time	7:W11/9846	
Emulsifying agents	drum quantities	0:W11/7463	
Fluorescent & high-intensity lamps, ballasts, batteries & electrical components	pallet quantities	0:W11/0888	
Fluorescent & HID lamps - spent	continuous	0:W11/7562	
Foundry/casting sand - uncontaminated; must pass TCLP	bulk quantities	7:W11/7509	
Glass cullet - CLEAR WINDOW GLASS ONLY	large quantities	7:W11/5143	
I-beams - 4" x 6" x any length, for non-structural use	semi-truckload quantities	0:W11/8609	
Industrial wastes suitable for gasification (fuel)	bulk loads	0:W11/9809	
Inkjet and laser toner cartridges for recycling	large quantities	0:W11/0941	
Insecticides	drum quantities	0:W11/7461	
Ion exchange resin - surplus/high quality, used	drum-load quantities	0:W11/8613	
Material processing (on-site) - plastic, wood, paper	continuous	6:W11/5178	
Paint powders (reclaim & spray-to-waste) - epoxy, polyester & epoxy/polyester hybrid	continuous	0:W11/8689	
Paint spray guns - Nordson 500 series preferred	not specified	5:W11/6392	
Reverse osmosis membranes - 4" or 8"	pallet-load quantities	0:W11/8612	
Surfactants	drum quantities	0:W11/7462	

Materials Wanted

Material Description	Quantity	Code	New
11. Miscellaneous, <i>cont.</i>			
Telecommunications equipment	for sale overseas	0:W11/7411	
Test equipment & used telecommunications equipment	any quantity	0:W11/7579	
Toners & developers - surplus, obsolete	small & large quantities	0:W11/8617	
Toners & developers for copiers	continuous	0:W11/7517	
Toners (obsolete), developers & other copier supplies	small & large quantities	0:W11/9812	
Toners & developers for copiers/printers - surplus, new only	large or small quantities	0:W11/6375	
Wine & beer bottles - used & unused	continuous	6:W11/6353	



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