



ReCommunity Ann Arbor

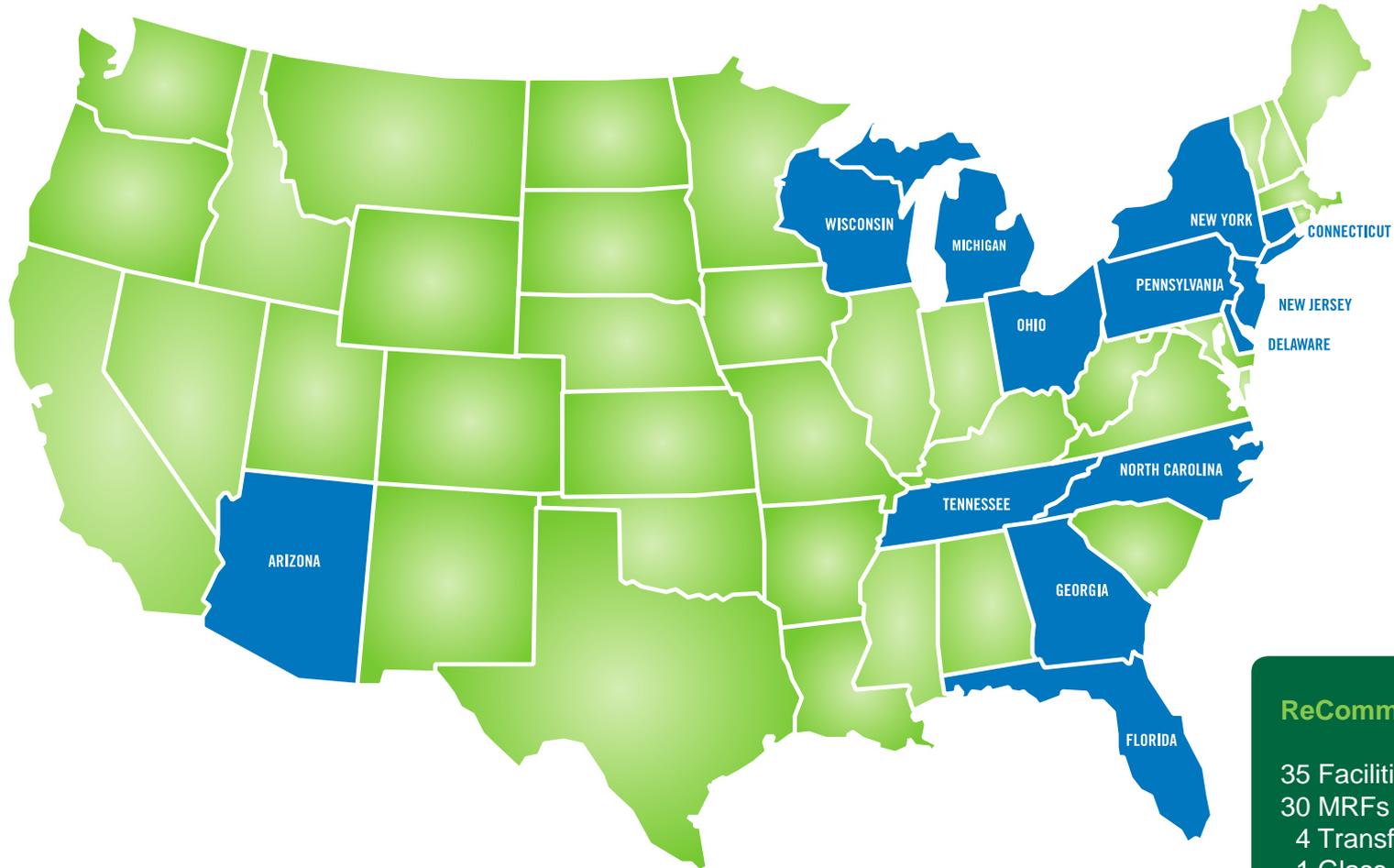
2013

ReCommunity Overview



- ReCommunity is the largest pure-play recycling company in the United States
- With 35 facilities in 13 states, ReCommunity helps our community partners to create additional revenue, create new jobs, and create a better future
- 30+ years of industry leading experience
- Over 1.7 million annual tons Processed in 2012
- Over 1500 employees
- Headquartered in Charlotte, NC

Facility Map



ReCommunity Stats:

- 35 Facilities
- 30 MRFs
- 4 Transfer Stations
- 1 Glass Processing Facility

ReCommunity Locations 

Ann Arbor

Single Stream Operation July 2011
BD Rep: Brad McQuiston



Stats:

60% Capacity

2012: 45,576

2013: 46,000 +*

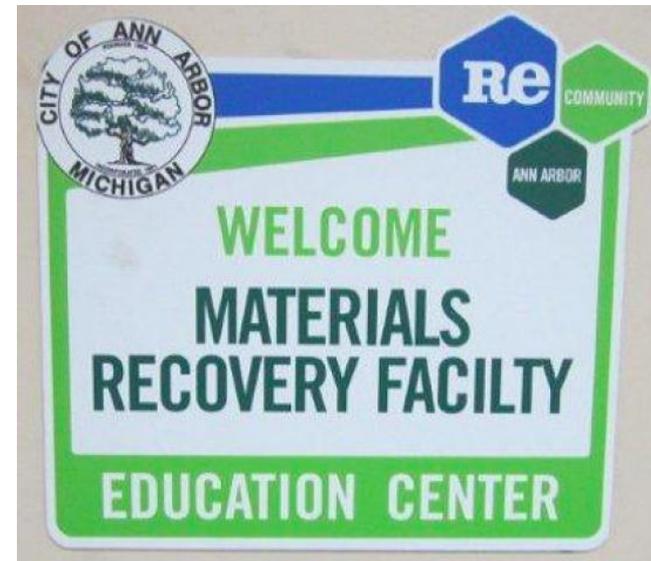
* Budgeted for 2013

Services:

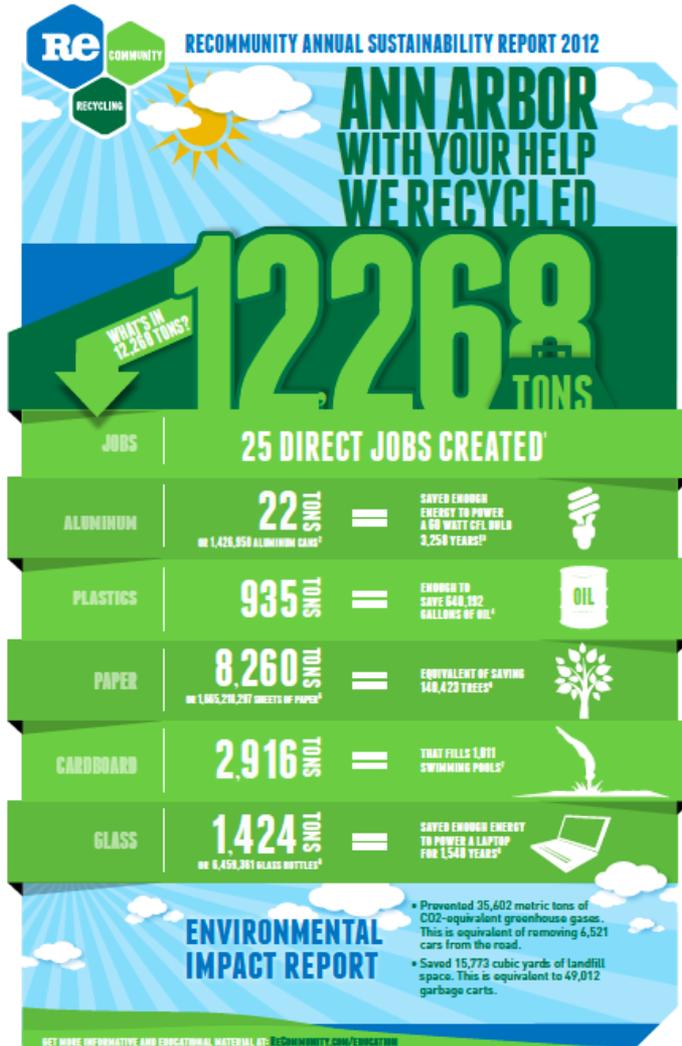
- ⊙ Single Stream
- ⊙ Dual Stream
- ⊙ Commercial Mix
- ⊙ OCC
- ⊙ High Grade
- ⊙ Other

Profile:

City-owned facility.
ReCommunity operates.



Ann Arbor Annual Sustainability Report



To Download ASR Report:
www.ReCommunity.com/ASR

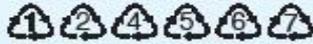
To Learn More About Recycling:
www.ReCommunity.com/Education

1. Based on 2011 data. 2. Based on 2011 data. 3. Based on 2011 data. 4. Based on 2011 data. 5. Based on 2011 data. 6. Based on 2011 data. 7. Based on 2011 data. 8. Based on 2011 data. 9. Based on 2011 data.

All Together Now: Ann Arbor Recycling

Carts must be out before 7 a.m. for pickup

PLASTIC BOTTLES & TUBS



GLASS & METAL



PAPER & FLATTENED BOXES



BULKY PLASTICS



All items must be empty and clean. Everything must fit inside the cart with the lid closed. Place cart with the metal lift bar facing the street.

Earn rewards for recycling with **Recyclebank**

More details at www.a2gov.org/recycle.

Place shredded paper in see-through, sealed plastic bags.



- NO:**
- Plastics
 - Plastic Bags
 - Styrofoam™
 - Batteries
 - Plastic Lids, Caps
 - Light Bulbs
 - Syringes
 - Biodegradable Plastics
 - Paper Cups, Napkins, etc.
 - Automotive Fluids
 - Hazardous Wastes
 - Hardcover Books
 - Ceramics, Pyrex
 - Electronics
 - Trash



Recycle Ann Arbor - Recycling information, recycling cart management, recycling collection, and the Drop-Off Station are services of Recycle Ann Arbor, 662-6288 www.recycleannarbor.org



City of Ann Arbor
99-GREEN (994-7336)
www.a2gov.org/recycle





NO CONFLICTS

No Conflicts

A “Pure-Play” Model

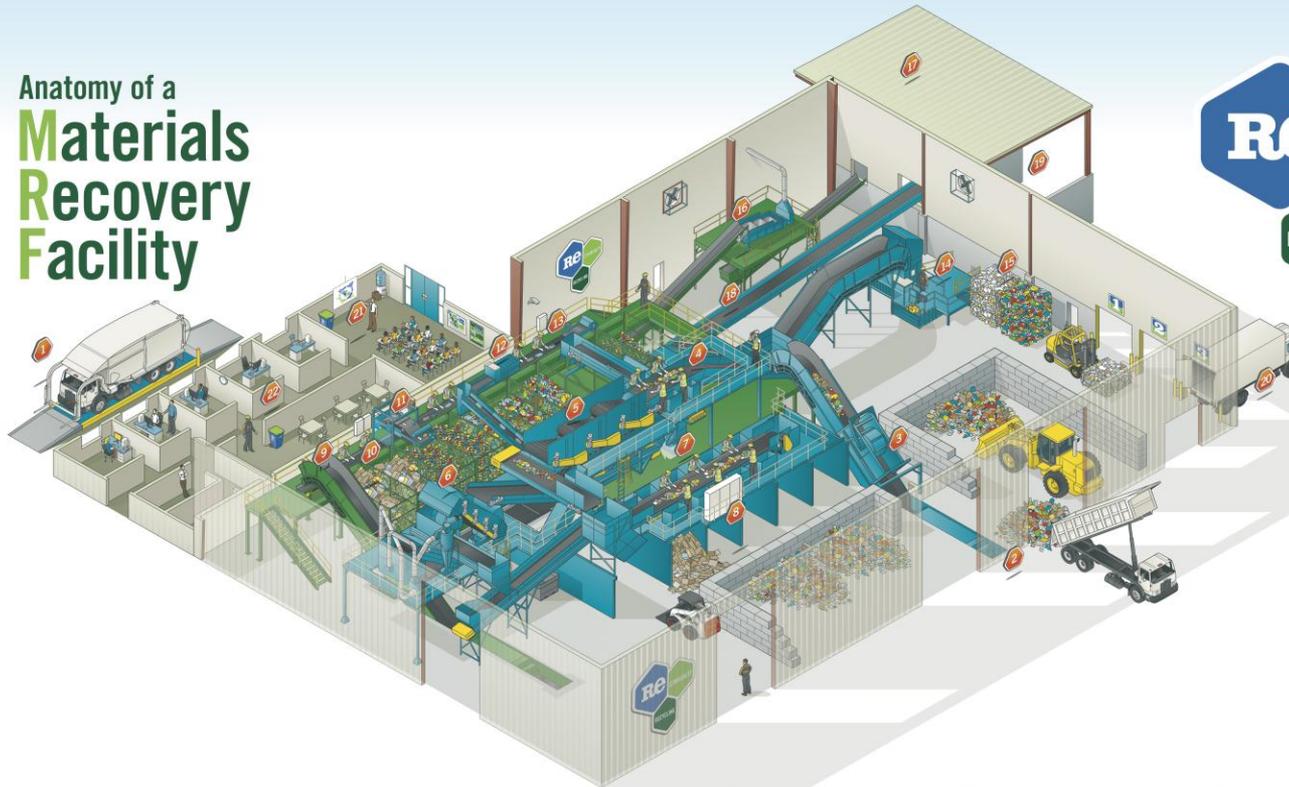


- No conflicts mean:
 - We don't own landfills.
 - We don't own trucks.
 - We live and breath on maximizing recovery.
 - We designed our model that way.
- We don't own them because if we did, our decisions would not be based solely on maximizing recovery for communities.

Interactive MRF



Anatomy of a Materials Recovery Facility



- | | | | | | |
|---|--|--|---|---|--|
| <p>1 Scale
Trucks weigh the process by driving onto the scale and getting weighed. Inbound trucks are loaded through the process by driving onto the scale and getting weighed. Inbound trucks are loaded through the process by driving onto the scale and getting weighed.</p> <p>2 Tipping Floor
The tipping floor is the area where the trucks dump their loads. The tipping floor is the area where the trucks dump their loads.</p> <p>3 In-Feed Conveyor
The in-feed conveyor is the area where the material is moved from the tipping floor to the rest of the facility. The in-feed conveyor is the area where the material is moved from the tipping floor to the rest of the facility.</p> <p>4 Pre-Sort
The pre-sort area is where the material is first sorted. The pre-sort area is where the material is first sorted.</p> | <p>5 OCC Screen
The OCC screen is used to separate the OCC (Organic Content) from the rest of the material. The OCC screen is used to separate the OCC (Organic Content) from the rest of the material.</p> <p>6 ONP Screen
The ONP screen is used to separate the ONP (Organic Non-Paper) from the rest of the material. The ONP screen is used to separate the ONP (Organic Non-Paper) from the rest of the material.</p> <p>7 Glass Breaker Screen
The glass breaker screen is used to break the glass into smaller pieces. The glass breaker screen is used to break the glass into smaller pieces.</p> | <p>8 Paper Sorting
The paper sorting area is where the paper is sorted into different types. The paper sorting area is where the paper is sorted into different types.</p> <p>9 Commingle Conveyor Belt
The commingle conveyor belt is used to mix the different types of material together. The commingle conveyor belt is used to mix the different types of material together.</p> <p>10 Plastic Sorting
The plastic sorting area is where the plastic is sorted into different types. The plastic sorting area is where the plastic is sorted into different types.</p> <p>11 Steel Magnet
The steel magnet is used to separate the steel from the rest of the material. The steel magnet is used to separate the steel from the rest of the material.</p> | <p>12 Optical Sorter
The optical sorter is used to sort the material based on color and shape. The optical sorter is used to sort the material based on color and shape.</p> <p>13 Eddy Current Separator
The eddy current separator is used to separate the non-ferrous metals from the rest of the material. The eddy current separator is used to separate the non-ferrous metals from the rest of the material.</p> <p>14 Balers
The balers are used to compress the material into bales. The balers are used to compress the material into bales.</p> <p>15 Bale Storage
The bale storage area is where the bales are stored until they are ready to be shipped. The bale storage area is where the bales are stored until they are ready to be shipped.</p> | <p>16 Glass Cleanup System
The glass cleanup system is used to clean the glass before it is recycled. The glass cleanup system is used to clean the glass before it is recycled.</p> <p>17 Glass Bunker
The glass bunker is used to store the cleaned glass until it is ready to be shipped. The glass bunker is used to store the cleaned glass until it is ready to be shipped.</p> <p>18 Residue Belt
The residue belt is used to move the residue from the sorting area to the residue bunker. The residue belt is used to move the residue from the sorting area to the residue bunker.</p> <p>19 Residue Bunker
The residue bunker is used to store the residue until it is ready to be shipped. The residue bunker is used to store the residue until it is ready to be shipped.</p> | <p>20 Outbound Truck
The outbound truck is used to transport the recycled materials to their final destination. The outbound truck is used to transport the recycled materials to their final destination.</p> <p>21 Education Center
The education center is where visitors can learn about recycling and the MRF. The education center is where visitors can learn about recycling and the MRF.</p> <p>22 Offices
The offices are where the MRF staff work. The offices are where the MRF staff work.</p> |
|---|--|--|---|---|--|

Visit our interactive MRF and learn more about recycling at ReCommunity.com/education



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OCC Screen

The OCC (Old Corrugated Cardboard) screen separates large cardboard from the material flow. Paper, small cardboard and other small materials are screened off. The OCC Screen is generally placed at the beginning of the waste stream.

VIDEO



Animated Videos



Materials Recovery Facility



How Recycling Works



Recycling Cans



Recycling Plastic



Thank You

