



## Spokane Materials and Recycling Technology (SMaRT) Center

Spokane Materials and Recycling Technology (SMaRT) Center opened in 2012, paving the way for convenient, efficient collection of mixed recyclables from tens of thousands of businesses and residences in Washington, Idaho and British Columbia.

### Facility Details

Waste Management invested \$18 million in its single-stream recycling facility, which opened in 2012, located on an 8-acre site outside the City of Spokane. SMaRT can process 100,000 tons of recyclables per year and is the centerpiece of a regional strategy aimed at dramatically reducing waste and boosting recycling in the area. The 62,000-square-foot, “single-stream” facility allows residents and businesses to recycle a broader assortment of materials, resulting in dramatically higher recycling and diversion rates. An economic impact study conducted by the University of Colorado’s Leeds School of Business estimated the facility will inject more than \$46 million into the local economy over the next five years.

### Materials Processed

The site accepts many types of materials including single stream “all in one” recyclables as well as mixed residential and commercial recyclables. Not open to the public for drop off.

#### Acceptable Material

- » Aluminum food and beverage containers
- » Glass food and beverage containers—brown, clear or green
- » Ferrous (tin, steel, iron) cans
- » Plastic containers (jars and tubs)
- » Newspaper
- » Old corrugated cardboard (OCC)

#### SMaRT CENTER

2902 S Geiger Blvd.  
Spokane, WA 99224-5400  
509-535-0284

#### HOURS OF OPERATION

Monday–Friday, 7:00 am–5:00 pm

Tours are available on a limited basis.

To request a tour, go to

[wmnorthwest.com/smartrecycling](http://wmnorthwest.com/smartrecycling).

#### EMPLOYEES

Administrative & Supervisory: 8

Equipment Operators: 6

Maintenance: 4

Sorters and Quality Control: 22 per shift

#### BUILDING AND PROPERTY

62,000 sq ft on 8 acres

#### OPERATIONAL STATUS

20 tons per hour on average

#### OPERATIONS AND EQUIPMENT

Scale and Recording Program

2 full length certified scales

#### SINGLE STREAM PROCESSING

Paper Magnet

Air separator for glass

Magnetic belt removes tin and steel cans.

Plastics manually sorted into four grades (PET, HDPE Natural, HDPE Colored, Mixed)

Eddy current separator for aluminum

Bunkers with walking floors lead to bailing conveyor

2 new Harris balers

- » Magazines and Flyers
- » Catalogs
- » Cereal boxes
- » Telephone books
- » Printed paper
- » Copier paper
- » Mail

- » All other clean paper without laminate, coatings, or other cross contaminants
- » Small pieces of scrap metal weighing less than 20 lbs and smaller than 20" in any direction
- » Other material accepted: Source separated OCC and paper from RO and compactors

### Unacceptable Material

- » Medical waste
- » Hazardous material
- » Ammunition
- » Batteries
- » Fuel
- » Oils
- » Explosives
- » Plastics, other than listed above
- » Wet paper products
- » Waxed paper products
- » Construction and Demolition (C & D) materials
- » Garbage
- » Small Appliances
- » Tire Chains
- » Christmas Lights
- » Rope



Processed material being stored in bunkers.



Finished inventory ready for its next life.



State of the art plastic vacuum system.

### FOR MORE INFORMATION, CONTACT:

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