

# 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 located on an 8-acre site in the City of Spokane. The SMaRT Center 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.

### **Materials Processed**

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

# **Acceptable Material**

- » Aluminum food and beverage containers
- » Printed paper
- » Copier paper
- » Magazines and Fliers
- » Catalogs
- » Cereal boxes

- » Ferrous (tin, steel, iron) cans
- » Newspaper (ONP)
- » Old corrugated cardboard (OCC)
- » Telephone books
- » Plastic containers (bottles and jugs)
- » Mail
- » All other clean, non-coated paper

### SMaRT CENTER

2902 S Geiger Blvd. Spokane, WA 99224-5400 509-863-0287

#### HOURS OF OPERATION

Monday–Friday, 6:00 am–5:00 pm wmnorthwest.com/smartrecycling.

#### EMPLOYEES

Administrative & Supervisory: 8 Equipment Operators: 9 Maintenance: 5 Sorters and Quality Control: 35 per shift

#### **BUILDING AND PROPERTY**

62,000 sq ft on 8 acres

### **OPERATIONAL STATUS**

25 tons per hour on average

#### **OPERATIONS AND EQUIPMENT**

Scale and Recording Program 2 full length certified scales Paper magnet Air separator for glass Magnetic belt removes tin and steel cans 1 Optical sorter for PET 1 Optical sorter for paper Plastics manually sorted into three grades (HDPE Natural, HDPE Colored, Mixed) Eddy current separator for aluminum Bunkers with walking floors lead to baling conveyor 1 Harris baler

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- 1 Bollegraaf baler



# **Unacceptable Material**

- » Medical waste
- » Hazardous material
- » Ammunition
- » Batteries
- » Fuel
- » Oils
- » Explosives
- » Plastics, other than listed above
- » Plastic bags
- » Wet paper products

- » Waxed paper products
- » Construction and Demolition (C & D) materials
- » Garbage
- » Small Appliances
- » Tire Chains
- » Christmas Lights
- » Rope
- » Electronic waste
- » Yard debris
- » Shredded paper (loose or bagged)



State of the art plastic vacuum system.



Processed material being stored in bunkers.



Finished inventory ready for its next life.

### FOR MORE INFORMATION, CONTACT:

recycleinlandnw@wm.com

