

POLK COUNTY RESOURCE RECOVERY FACILITY (RRF) MATERIAL RECOVERY FACILITY (MRF) MATERIAL PROCESSING LIST

Recd.
3/13/19
Clearwater Co.
DES
WJ

MATERIAL TYPES ACCEPTED:

The following materials have been run through the new MRF equipment and have been verified by markets that we meet or exceed their requirements. As such, the following materials will be accepted in the single stream material loads at the RRF:

OCC (old corrugated cardboard)***

Mixed Paper (clean office paper, newspaper and magazines)* ***

Aluminum Cans/Containers

Tin/Steel Cans and Containers

Plastic #1 (PET – bottles & containers)

Plastic #2 (HDPE – natural & colored – bottles & containers)

Glass (bottles & containers – NOT windowpane, plexiglass, shatterproof or windshield)**

* *Mixed paper does not include shredded paper, hardcover books, tissue paper, wax-coated paper, boxboard, paperboard, paper bags, greeting cards, laminated paper or egg cartons. Shredded paper does not process like other types of paper, due to its size it blows off conveyors, fouls equipment and contaminates all other recyclable material streams. If hard covers are removed, book pages (even bound) can be recycled as paper. Glossy (wax-like) covers on softcover books, frozen food packaging and some other types of food boxes are considered contaminants by both paper and cardboard markets.*

** *Glass is a low or negative value recyclable material for which markets are difficult or non-existent. Polk County will not "recycle" the glass, but will "re-use" the glass that is separated from single stream recyclable materials received. Glass "re-use" allows the material to stay out of the waste stream, in the recycle bin, and readily available for future recycling if/when viable, stable markets should emerge. However, glass "re-use" has a cost and excessive glass-content loads will be charged a processing fee as determined by the RRF.*

*** *Wet/non-recyclable paper, grease-stained or wet cardboard, paper hand towels, empty toilet paper/paper towel rolls, (non-wax) boxboard, shredded office paper, egg cartons and rigid fiber packaging materials are better utilized in compost.*

MATERIALS UNDER CONSIDERATION:

The following materials are currently being processed by the new MRF equipment for testing purposes. Once sufficient quantities of materials are separated, QC'd and baled we will contact markets to determine material quality and marketplace compliance of our bales. Once feedback is received we will make decision to add or remove the following materials from consideration of acceptance in single stream material loads:

Plastic #5 (PP)

Cartons (Gable-top and Aseptic – not pouches)