

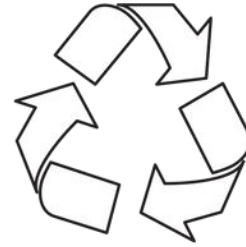
1905

PADNOS was founded in 1905, by Louis Padnos in Holland , MI.

4

Fourth-generation family owned and operated.

~2,900,000,000 lbs



Paper
Plastics
Metal
Electronics



There are **25** PADNOS locations



Purpose Statement:

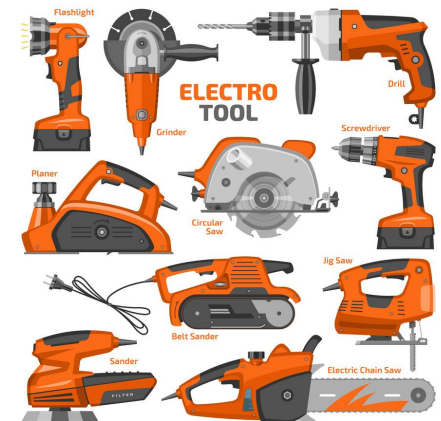
Continue to find ways to innovate, lead and make a **positive impact** in this world.



World Customers

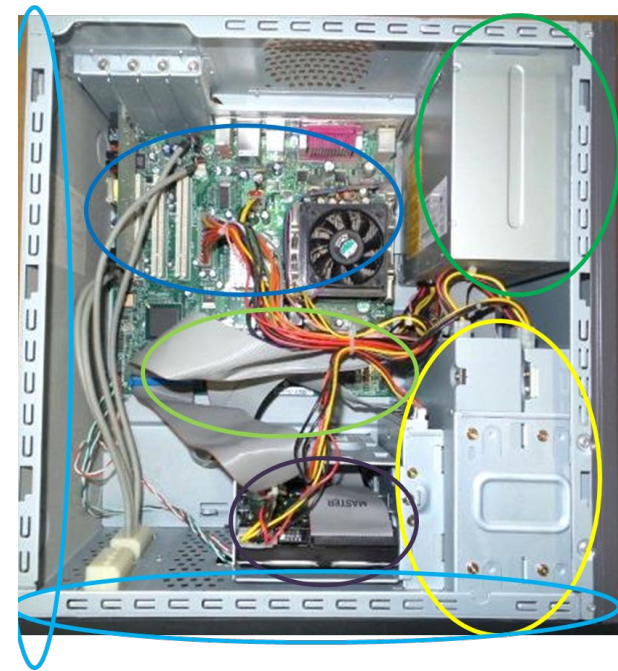
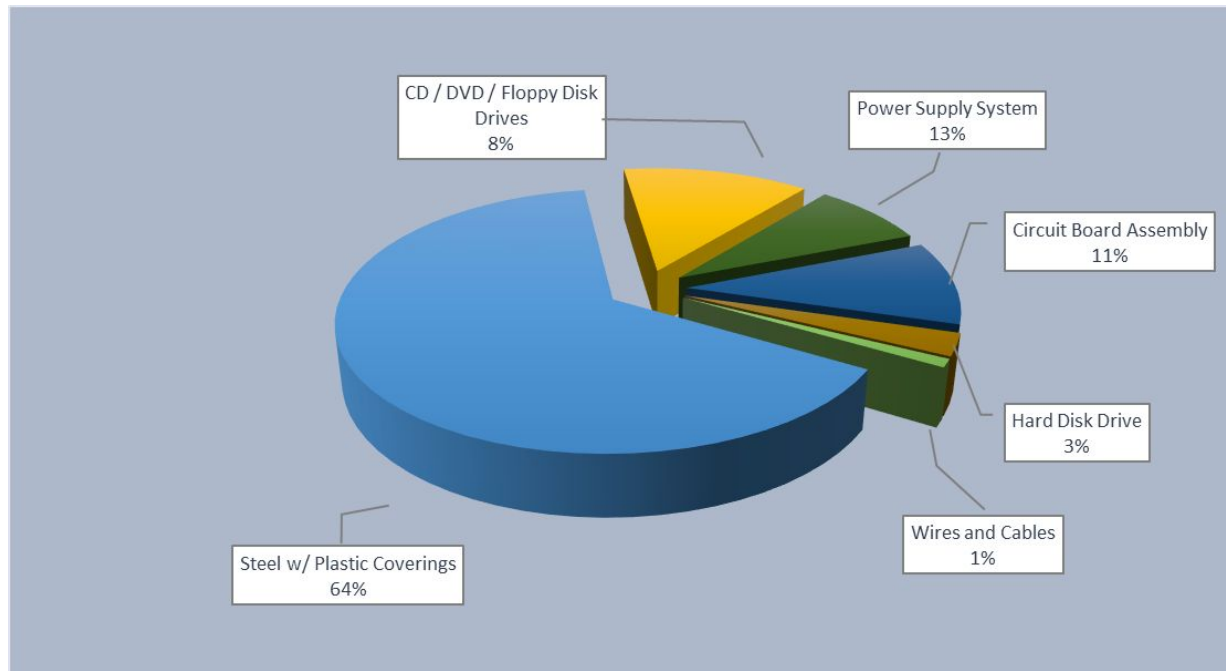


Electronic Scrap



Electronic Scrap





RIOS™
 R2
 CERTIFIED ELECTRONICS RECYCLER

Chop Wire



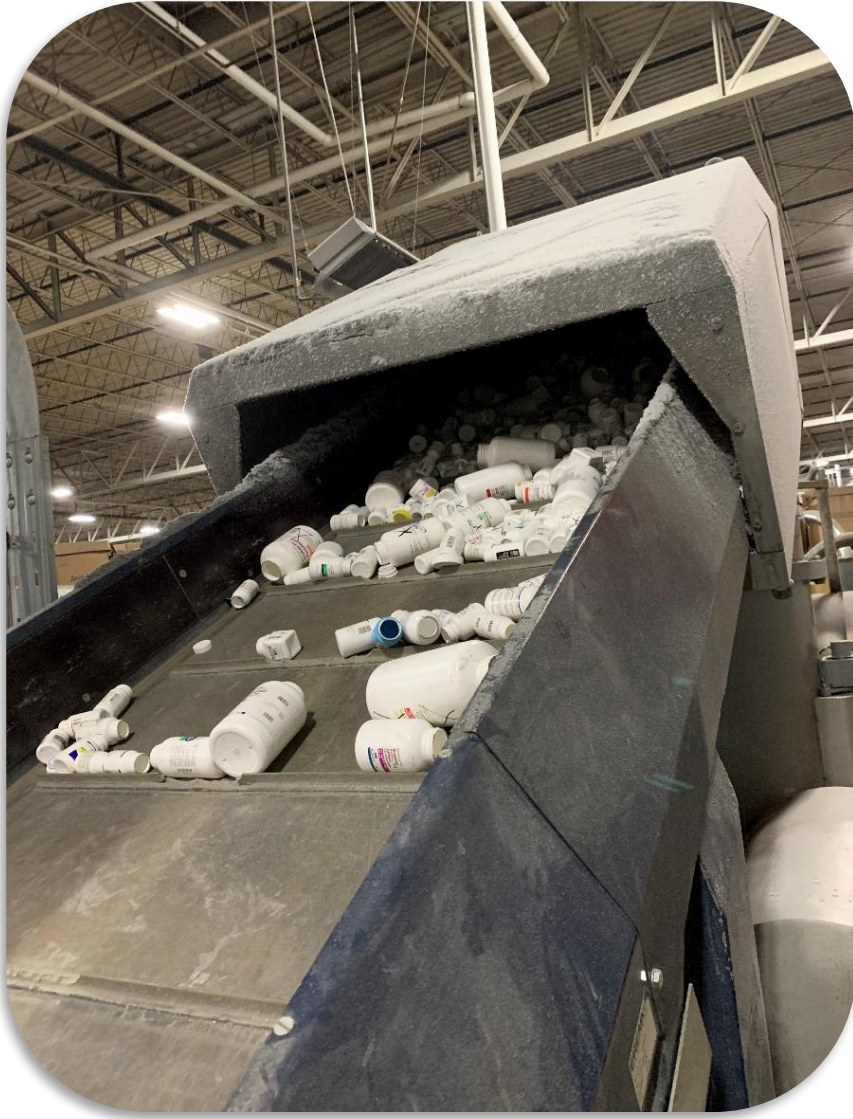
Sort – Electromagnetically and Electromechanically



Sort with X-ray Technology



Grind Plastics



Plastic Density Separation



Provide Plastics Solutions through Compounding



Plastic Extrusion



Plastic Blending



Plastics Lab



Lab Injection Mold Press



Produce Plastic Resin

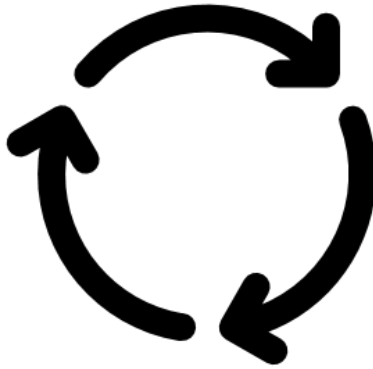
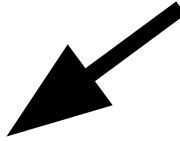
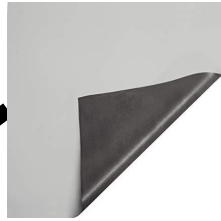


3100402	Pkg:	GAYLOR	
018	Gross:	350	
Prod Date: 03/02/2020	Tare:	70	
MAG4912 ASA INJ	Net:	280	
GR			
RASA201			
	3100402	Pkg:	GAYLOR
	018	Gross:	350
	Prod Date: 03/02/2020	Tare:	70
	MAG4912 ASA INJ	Net:	280
	GR		
	RASA201		
Filename: 5X2MAG5100	Insp By:	PADNOS	

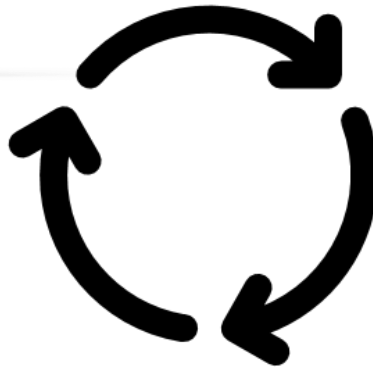
Bulk Loading Plastic Pellets



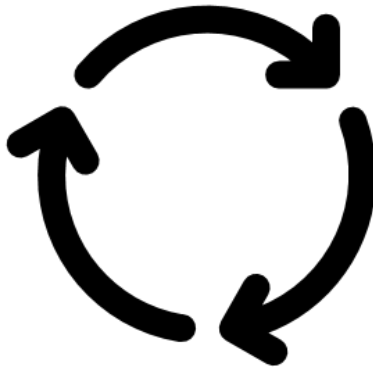
TPV



Painted TPO



GF PP



**Why don't
electronic plastics
usually get
recycled?**

**#1 reason,
cost of labor
exceeds the value**

what

are we doing?

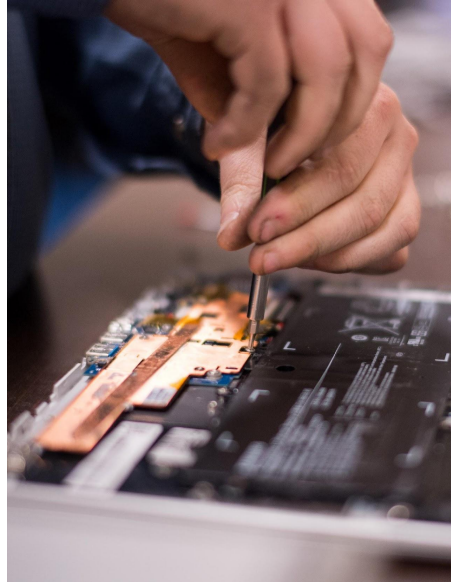


PADNOS[®]

 **SUSTAINABLE
SOLUTIONS**



Sustainability City



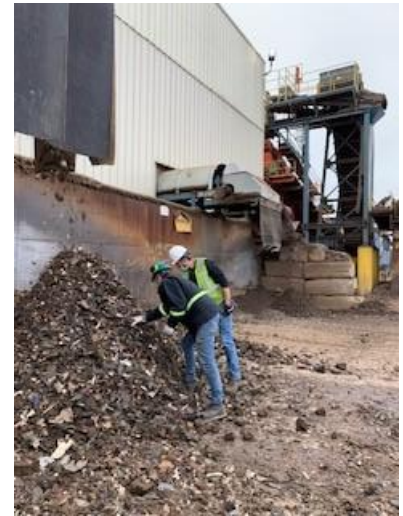
Looking for
a fresh start?

Start your next chapter today.





ASR Recycling - Partnership Initial Sample 11/11/2020



Zurik Waste 5%

Zorba Waste 25%

NOTES:

Zurik waste stream is about 5% of what runs through the Eddy Current.

Zorba Waste is about 25% of what runs through the Eddy Current.

Martin will capture 3 Gaylords or 4 Shop Tubs of ASR direct from both Zurik Waste and Zorba Waste. Please mark the containers with the source.

If schedule permits, Martin will capture additional ASR and run the waste streams through the Xray to see if we can pull out the black and white pieces.

Material to be delivered to PPR by Wednesday November 18.



PADNOS[®]

Thank you!

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