



CITY OF SAN ANTONIO
**SOLID WASTE MANAGEMENT
DEPARTMENT**

Community Health & Equity Committee

"Diapers - It's Time for a Change"

February 13, 2018

David W. McCary, C.P.M.
Director

Small 18 gallon bin



18 gallon bin vs. 96 gallon cart



Contamination



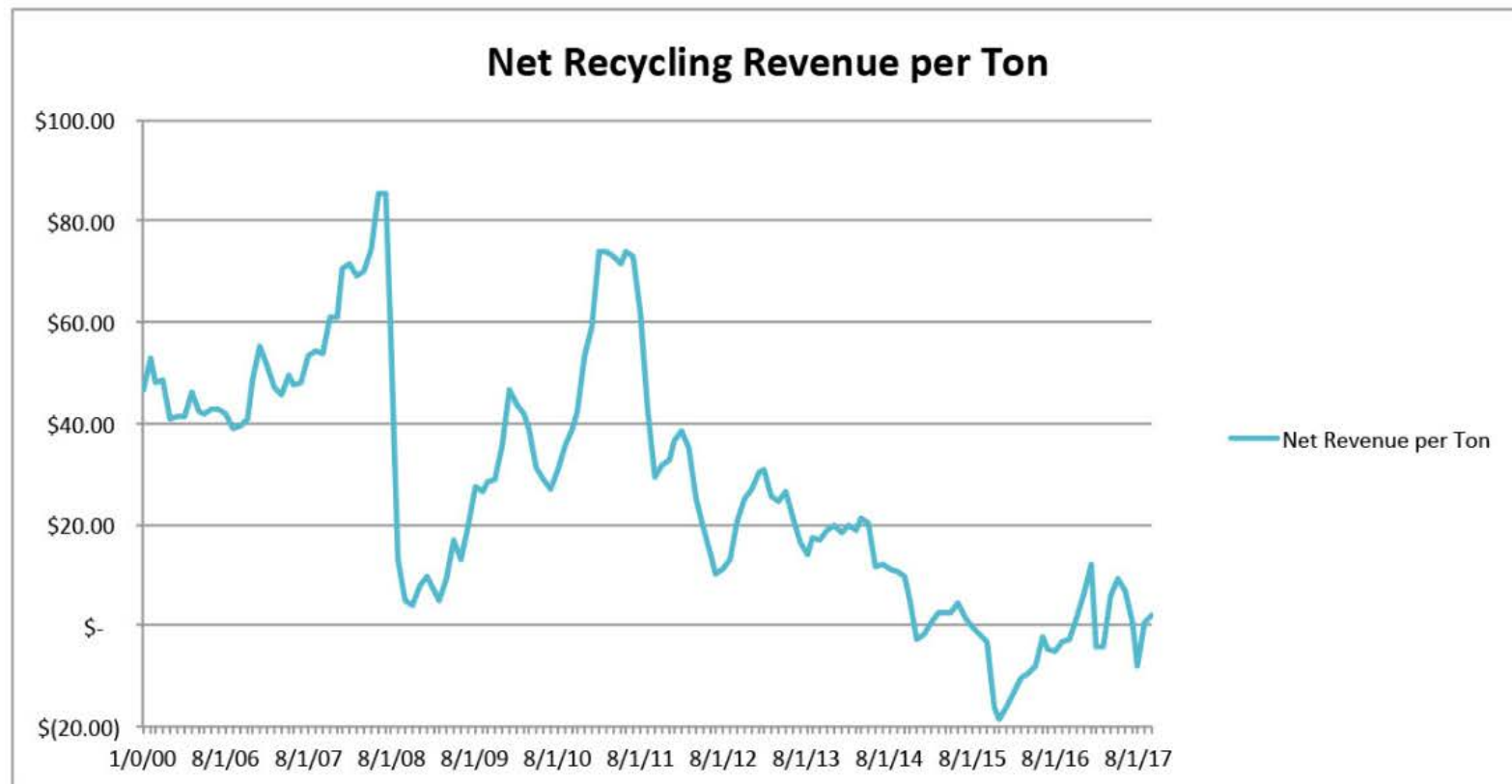
Positive net revenue
often over **\$40 per ton**



4

Pre-Sort





Quality over quantity
Operation Green Fence
Commodity pricing

250 lbs of diapers per hour

28% contamination rate

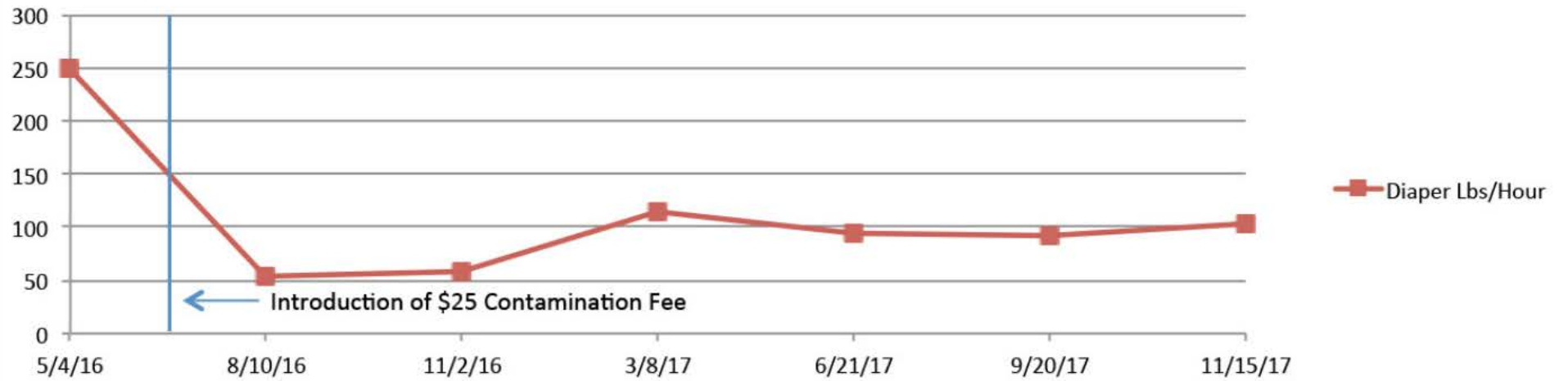
Diaper tip fee

\$1.2 million

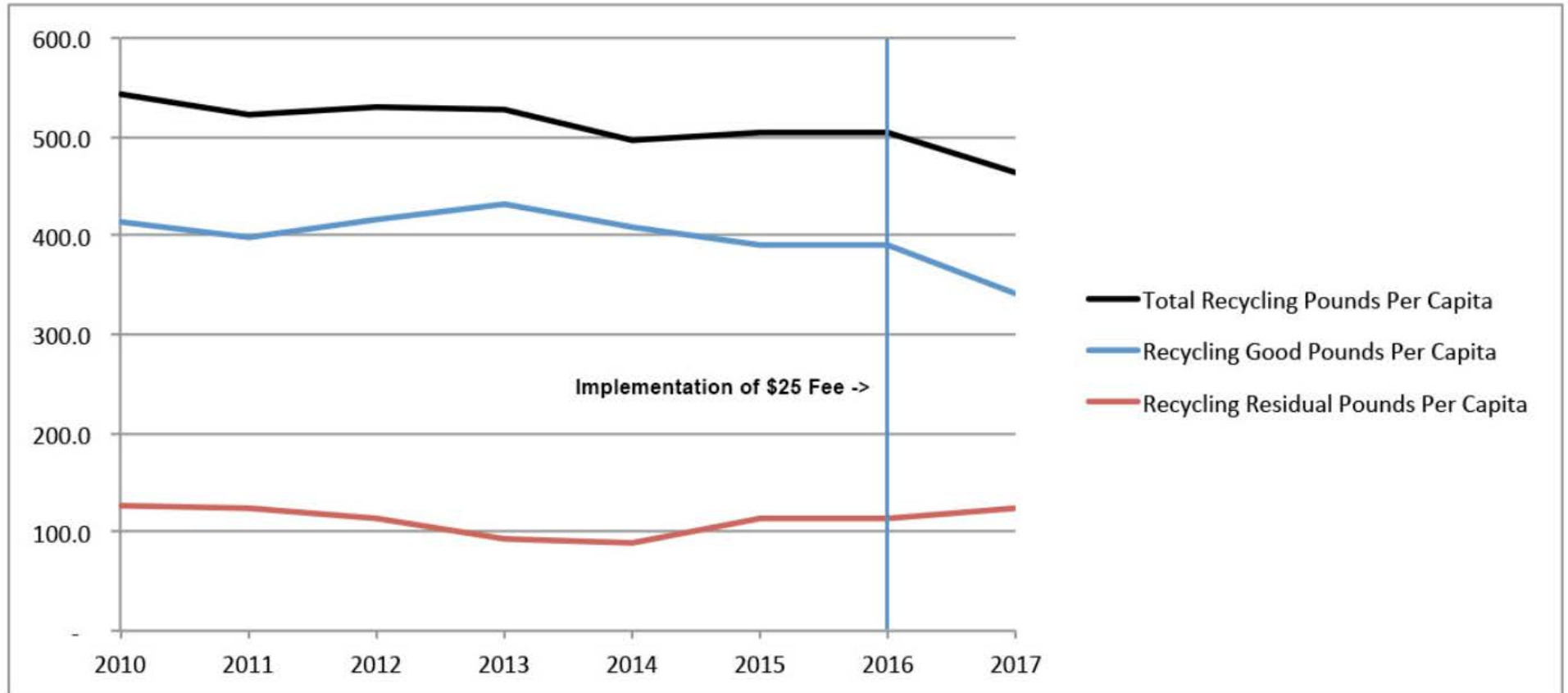
Current \$25 fee



Diaper Lbs/Hour



Recycling per Capita



Revenue	\$4,264,070
Processing Fees	(\$2,829,504)
Diaper Tip Fee	(\$1,011,115)
>15% Contamination Fee	(\$278,709)
<hr/>	
Net Revenue	\$144,742



Blue cart inspections



Only **2.9%** of contamination warnings escalate to a fine

Recycling Outreach & Education



Outreach during first half of 2017-2018 School Year

504 School presentations reaching **20,638** students

57 Community presentations & events reaching **10,952** residents



RECYCLE

Join the movement.

Diapers sorted by hand



\$50 fee **ONLY**
applies to diaper
contamination



Digital marketing





CITY OF SAN ANTONIO
**SOLID WASTE MANAGEMENT
DEPARTMENT**

Thank you.

"Diapers - It's Time for a Change"