

CONFIDENTIAL/PROPRIETARY INFORMATION

Advanced Disposal Services Solid Waste Midwest LLC
 Single Stream Recycling Monthly Costs
 Northbrook Illinois

													AVERAGE
													2019
Monthly Recycling Tons	325.95	296.21	301.01	373.89	331.54	341.71	386.53	361.91	328.26	330.94	345.83	360.03	340.32
													AVERAGE
													2019
2019 MRF Processing Facility	Monthly Costs												AVERAGE
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	2019
Commodity Value Received Less Processing fee	(\$18.30)	(\$21.67)	(\$26.30)	(\$29.78)	(\$30.55)	(\$31.44)	(\$63.53)	(\$64.23)	(\$64.69)	(\$63.92)	(\$61.82)	(\$60.33)	(\$44.71)
Transload/Transportation													
Transportation Costs	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)	(\$19.95)
Total Monthly (Cost)/Ton	(\$38.25)	(\$41.62)	(\$46.25)	(\$49.73)	(\$50.50)	(\$51.39)	(\$83.48)	(\$84.18)	(\$84.64)	(\$83.87)	(\$81.77)	(\$80.28)	(\$64.66)
													AVERAGE
													2019
2019 Landfill Cost	Monthly Costs												AVERAGE
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	2019
Tipping Fee	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)
Total Monthly (Cost)/Ton	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)	(\$50.53)
Recycling Cost	(\$12,467.59)	(\$12,328.26)	(\$13,921.71)	(\$18,593.55)	(\$16,742.77)	(\$17,560.48)	(\$32,267.52)	(\$30,465.58)	(\$27,783.93)	(\$27,755.94)	(\$28,278.52)	(\$28,903.21)	(\$22,255.75)
Otherwise Landfilling Cost	(\$16,470.25)	(\$14,967.49)	(\$15,210.04)	(\$18,892.66)	(\$16,752.72)	(\$17,266.61)	(\$19,531.36)	(\$18,287.31)	(\$16,586.98)	(\$16,722.40)	(\$17,474.79)	(\$18,192.32)	(\$17,196.24)
Landfilling Cost Avoidance	\$4,002.67	\$2,639.23	\$1,288.32	\$299.11	\$9.95	(\$293.87)	(\$12,736.16)	(\$12,178.27)	(\$11,196.95)	(\$11,033.54)	(\$10,803.73)	(\$10,710.89)	(\$5,059.51)

Participation Rate; Estimated @ 90%
 Recycling Processor used: Waste Management

From Waste Management:

Commodity	Composition
OCC	20.71%
ONP	0.00%
Mix	42.32%
Aluminum	1.25%
Tin	2.08%
HDPE Natural	0.81%
HDPE Colored	1.09%
PET	2.79%
Mixed Plastics	0.72%
Glass - Mixed	14.12%
Residue	14.11%
Total Value	100.00%