

RTI-USA LLC

\*The following information is based on market data as of 2/1/2020, forming the basis for projected annual revenues.

**8 - Production Information**

1 Ton is equal to 2000 lbs

2 Ton is equal to about 2000 car tires

Passenger car tires range 20, 22, 35 =77/3 =26

2 ton of car tire by volume = 4000 lbs /26 = 154 car tires per hr.

Approximately 2.5 pounds of steel belts and bead wire in a passenger car tire

Approximately 2.5 pounds of nylon in a passenger car tire.

Approximately 100 lbs of rubber in truck tires

Approximately 12 lbs of steel in truck tires

Approximately 8 lbs fabric in truck tires

		TIRES/HOUR	TIRES DAILY*hrs	TRS WKLY*Hrs	TIRES ANNUALLY		
<b>Passenger car tires average weight range 20, 22, 35 =77/3 =26</b>		<b>Recy/Hr: 154</b>	<b>Recy/Hr: 2156</b>	<b>Recy/Hr: 12936</b>	<b>Recy/yr: 672672</b>		
Waste Tire Conversion		154 tires/hr	154tires*14hrs/dy	154tires*84hrs/wk	154tires*4368hrs/yr		
<b>Passenger Cars</b>	<b>Comp weight (lbs)</b>	<b>Tire Weight/lbs</b>	<b>Daily Production</b>	<b>Weekly Production</b>	<b>Yrly Production</b>	<b>Tonnage</b>	
Passenger car tire-rubber	20.00	3,080.00	43,120.00	258,720.00	13,453,440.00	6,726.72	
Passenger car tire-steel bead	2.50	385.00	5,390.00	32,340.00	1,681,680.00	840.84	
passenger car tire nylon	2.50	385.00	5,390.00	32,340.00	1,681,680.00	840.84	
		TIRES/HOUR	TIRES DAILY*hrs	TRS WKLY*Hrs	TIRES ANNUALLY		
<b>Light truck tires average weight range 120 lbs</b>		<b>Recy/hr: 37</b>	<b>Recy/day: 518</b>	<b>Recy/wk: 3108</b>	<b>Recy/yr: 161616</b>		
Waste Tire conversion		37 tires/ hr	37tires*14hrs/dy	37tires*84/ week	37tires*3108hrs/yr		
		Comp weight (lbs)	Lbs Convesion/hr	Lbs Convesion/dy	Lbs Convesion/wk	Lbs Convesion/yr	Tonnage
Light Trucks tires	100.00	3,700.00	51,800.00	310,800.00	16,161,600.00	8,080.80	
Light truck tire steel beed	12.00	444.00	6,216.00	37,296.00	1,939,392.00	969.70	
Light truck fabric	8.00	296.00	4,144.00	24,864.00	1,292,928.00	646.46	
		Cars	Revenues/Car	Light Truck	Revenues/Truck	Grand Total	
<b>Market</b>	<b>Market Price</b>	<b>RecyRawMat lbs</b>	<b>Projected \$Income</b>	<b>RecyRawMat lbs</b>	<b>Projected \$Income</b>	<b>Projected \$</b>	
Estimated market price for rubber crumb/lb	\$0.27	13,453,440.00	\$3,632,428.80	16,161,600.00	\$4,363,632.00	\$7,996,060.80	
Estimated market price for recycled steel /lb	\$0.20	1,681,680.00	\$336,336.00	1,939,392.00	\$387,878.40	\$724,214.40	
Estimated market price for recycled fabric /lb	\$1.00	1,681,680.00	\$1,681,680.00	1,292,928.00	\$1,292,928.00	\$2,974,608.00	
		<b>ANNUAL TOTAL</b>	<b>\$5,650,444.80</b>	<b>ANNUAL TOTAL</b>	<b>\$6,044,438.40</b>	<b>\$11,694,883.20</b>	
Tipping fees		Per tire rate	Car Tires	Annual \$	Truck Tires	Annual \$	
<b>Tipping Fees</b>		\$1.25	280,280.00	\$350,350.00	67240	\$84,050.00	\$434,400.00
						<b>COMBINED REVENUES FROM RECYCLED TIRES</b>	<b>\$12,129,283.20</b>
<b>Real Estate Leasing/Rental Income</b>		<b>Other Income</b>	<b>Cost per Sq foot</b>	<b>Square footage</b>	<b>Annual Income</b>		
		Wharehousing lease	Estimated sq' foot	\$4.00	35000	\$1,680,000.00	\$1,680,000.00
		Office rents	TBD				
						<b>TOTAL REVENUES</b>	<b>\$13,809,283.20</b>

