The Way Forward

By Grant Gallagher

Our Company

- Monthly income: \$1.67 million
- Monthly Expenditures:\$1.44 million
- Monthly Profits: \$225,000
- ROI: 115.6%
- Monthly waste: 181 tons

Our Products

- 2-Thiopheneacetyl chloride (TAC)
- 5-Methoxybenzothiophene (5-MBT)
- 2-Methylthiazoline (2-MTZ)
- 2-Chloro-4-aminothiazole (CAT)
- Other custom processes

TAC

• ROI – 130.4%

Waste Generated: 80 tons

Waste per \$1,000 profit: 1.14 tons

May be able to sell more if we get ISO 14001

5-MBT

• ROI – 114.3%

Waste Generated: 85 tons

Waste per \$1,000 profit: 1.70 tons

Locked into our contract for another 2 years

2-MTZ

• ROI – 114.3%

Waste Generated: 15 tons

Waste per \$1,000 profit: 0.30 tons

Availible \$80,000-\$160,000 contract

CAT

• ROI – 115.4%

Waste Generated: 1 ton

Waste per \$1,000 profit: .001 tons

 Possible 50% increase in demand from Mitsubishi

Other Custom Processes

• ROI – 111.1%

Waste Generated: 40 tons

Waste per \$1,000 profit: 1.33 tons

Plan

Peruse the CAT deal with Mitsubishi

Look into 2-MTZ deal

Search for 5-MBT alternative

Divert resources from custom processes as needed

Mitsubishi Deal

Increases profits by \$5,000

Decreases waste by 19 tons or 10.5%

Grows relationship with partner

2-MTZ Deal

Increases profits by up to \$4460

Decreases waste by up to 14.67 tons 8.10%

Establishes new business relationship

Combined Benefits

Increase profits by \$9,460

Decrease waste by 33.67 tons or 18.60%

END