

REFERENCE PLASTICS

## ENGINEERED RECYCLING COMPANY



# VECOPLAN TECHNOLOGY ENGINEERED RECYCLING COMPANY

#### COMMISSIONING

April 2010

#### THROUGHTPUT CAPACITY

90% 5,000 lbs/hr Baled and Pre-Cut HDPE & IBC Scrap 10% 4,000 lbs/hr Baled Post-Consumer Bottles

#### PROCESS DESCRIPTION

Mechanical feedstock processing system designed for size reduction and material reclamation HDPE, IBC and Post-Consumer Bottles



Discharge from RG70/200-XL Shredder

#### MECHANICAL PROCESS STEPS

- Receiving
- Shredding
- Discharge

#### **VECOPLAN SCOPE**

#### Scope of supply:

- Vecoplan RG70/200-XL, hardfaced rotor
- Close tolerance screen
- HMI touch-screen control panel
- Infeed conveyor
- Discharge conveyor

### PLANT LOCATION OPERATOR AND OWNER

Engineered Recycling Company Peter Suttoni 1011-1101 Woodward Avenue Charlotte, NC 28206

#### NOTE FROM PETER SUTTONI, PRESIDENT ENGINEERED RECYCLING COMPANY

"We have 4 large Vecoplan shredders at our plants in Charlotte and Chicago. We opted to go with the HiTorc™ motors and have had tremendous success with the durability and output. support team has been extremely helpful, responsive and knowledgeable about their equipment. We would not have been able to achieve the rapid growth of our company if we did not have Vecoplan Shredders. We work with Vecoplan as a partner and we are not interested in looking at other equipment or suppliers. They treat their customers right and that means a lot to us.

I would highly recommend Vecoplan shredders to anyone looking for durable equipment, excellent service and proven performance."