

TECHNOLOGY FOR A SUSTAINABLE TOMORROW



REFERENCE PLASTICS

ENVISION PLASTICS

**Vecoplan®**



## VECOPLAN TECHNOLOGY ENVISION PLASTICS

### COMMISSIONING

October 2010

### THROUGHTPUT CAPACITY

6,000 lbs/hr assorted plastic parts

### PROCESS DESCRIPTION

Mechanical feedstock processing system designed for size reduction and material reclamation of plastic parts to feed downstream granulators



Gaylord dumper

### MECHANICAL PROCESS STEPS

- Receiving
- Shredding
- Discharge

### VECOPLAN SCOPE

Scope of supply:

- Vecoplan RG70-XL-T
- Gaylord dumper
- HMI touch-screen control panel
- RI-72/16 sorting conveyor
- RI-72/28 infeed conveyor
- RD-24/20 discharge conveyor
- 2 cross-belt magnets

### PLANT LOCATION

### OPERATOR AND OWNER

Envision Plastics  
Parham Yedidsion  
606-B Walters Street  
Reidsville, NC 27230