

TECHNOLOGY FOR A SUSTAINABLE TOMORROW



REFERENCE ALTERNATIVE ENERGY - PELLETIZING

GREENWOOD FUELS
GREEN BAY, WI

Vecoplan®

VECOPLAN TECHNOLOGY PRE-TREATMENT SYSTEMS FOR PELLETIZING

COMMISSIONING

March 2010

ANNUAL THROUGHPUT CAPACITY

150,000 tons of Plastic Packaging Waste,
Pressure Sensitive Paper and Loose Paper
(15 Tons/Hr.)

PROCESS DESCRIPTION

Mechanical front-end size reduction of plastic and
paper waste for fuel pellet production



Cross-Belt Magnetic Separator

MECHANICAL PROCESS STEPS

- Receiving
- Pre-shredding
- Conveying
- Separating (ferrous)
- Re-shredding
- Storage

VECOPLAN SCOPE

Scope of supply:

- Combo-Belt Infeed Conveyor
- Pre-shredder RG 98/300 SFT
- Triple Molded Discharge Conveyors (2)
- Overbelt Magnetic Separator
- Triple Molded Reversing Conveyor
- VAZ 2500 RST Re-Shredders (2)
- Drag Chain Conveyor KKF 850-2K-U (5)
- Special Diverters

PLANT LOCATION

OPERATOR AND OWNER

Greenwood Energy
Greenwood Fuels
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