



J.G. Leone Enterprises

Biomass Recycling Facility

13895 East Cherokee Drive | Ball Ground | Georgia | 30107

20 acres Zoned Heavy Industrial—Whole Tree Chipping Mill, Crushing and Screening Plant, Hot Mix Asphalt Plant, and Construction Machinery.



For Additional Information:

P.O. Box 130
Ball Ground, GA 30107
Phone: 678-493-5708

- County:
Cherokee
- Property Type:
Heavy Industrial
- Building:
Scale House & Plant
- Lot Size:
20 acres +/-
- Neighbors:
Pine Bluff Land Fill
- Near By:
County Airport
I-575
Railroad
Hwy 20
- Utilities:
Electrical Station
Septic
Water
Internet



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Established Paid Waste Stream:

Forest Debris and Logs, Concrete and Asphalt Demolition, Roofing Material and Shingles.

Waste Stream Under Permitting:

Off Road Tires, C&D Demolition



Aggregate Production Area



Asphalt Plant Area

Equipment Under Construction:

The low cost **Deep Reduction Converter** deigned by Leone Environmental Fuels (LEF) utilizes exhaust heat from an existing manufacturing process to generate environmentally clean fuels such as, Hydrogen, Ethanol, or Methanol, from common waste streams.

Process Under Development:

Gasification of Hydrocarbons, Cellulose Waste or Waste Rubber to produce environmentally clean fuels such as Syngas, Ethanol, Methanol, Synthetic Fuels or Rubber Oil.



Chip Mill Area



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Deep Reduction Converter :

The Converter size and quantity of fuel produced are directly proportional to the volume and temperature of the existing exhaust stream.



Product Storage Area



Feedstock Storage Area

Carbon Credit Off-Sets

LEF's **Deep Reduction Converter** allows companies to use their exhaust to create environmentally clean fuel which can be utilized in their manufacturing process or to generate clean electricity creating carbon credit offsets.

Products Currently Produced:

Wood Chips and Sawdust, Screened Top Soil and Compost, Road Building Aggregate, Hot Mix Bituminous Concrete.



Products Currently Produced



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Facility Construction Equipment:



EQUIPMENT MFG.	MODEL	CONDITION
Extec Screening Plant		Good
Ford Dump Truck	F-600	Fair
Autocar Water Wagon	DC-900	Fair
Mack Tractor	RWS	Good
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Mack Tractor	RW-600	Excel
International	S-1600	Excel
Caterpillar Motor grader	G140	Good
Northwest Crawler Crane	28D	Good
Caterpillar Bulldozer	D7E	Good
Terex Rear Dump	R35	Good
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Barko Log Loader	Ba112	Good
Hyster Vibro Roller	C612	Good
Case Bulldozer	550G	Excel
Witzco Lowboy Trailer	RG35	Excel
Volvo Hydraulic Excavator	EC360	Excel
Volvo Wheel Loader	L110E	Excel
Caterpillar Bulldozer	D6RXL	Excel
Nordberg Crusher	city	Good
Gwd3 Gradall		Good
ADM Asphalt Plant	SPL110	Excel
Etnyre Hot Oil Tanker		Good
Cat Genset		Good
Blade D-6D		Good
48" Compaction Wheel		Excel
235 Cat Excavator		Good
Ford Fuel Truck	F-800	Good
Compton portable railcar unloader	40	Good
Ranson Concrete Breaker		Good
Fruehauf Dump Trailer	28'	Fair