

Reinhold Environmental Ltd.



2008 APC Round Table
& Expo Presentation

July 13-15, 2008, in Savannah, GA

Biomass Co-firing Approaches

- **Co-milling (Plant Gadsden Unit 1)**
 - Sawdust
 - Wood chips



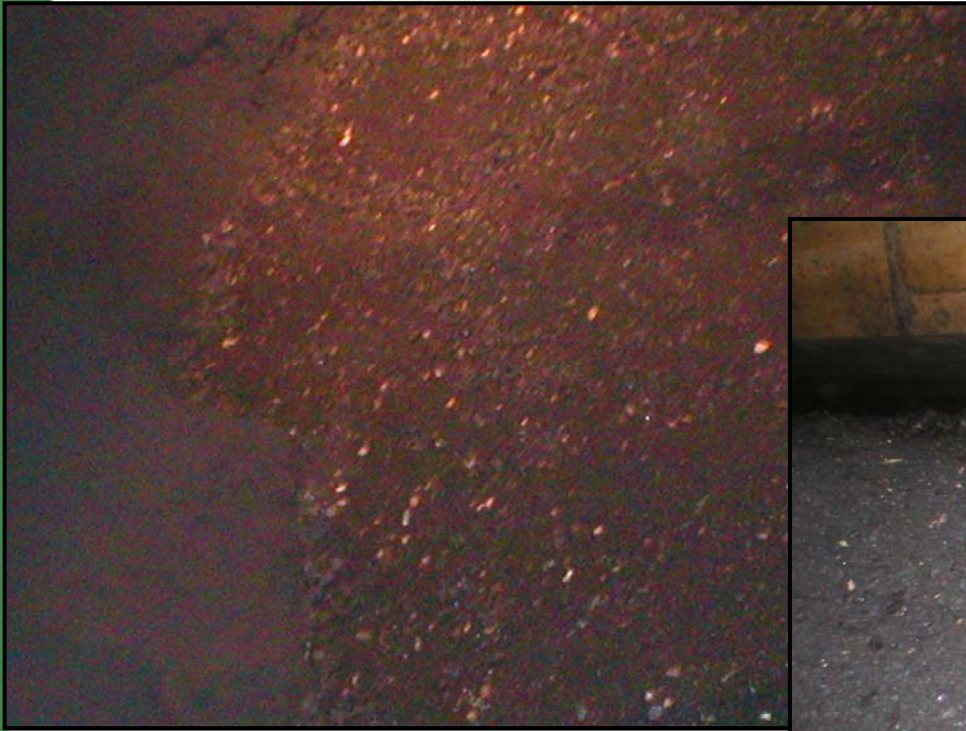
Unloading Sawdust at Gadsden



Mixing By Bulldozer



Good Mixing Achieved



Bunker



Belt

Wood Chip Co-milling



Long Fibers



Long Fibers Trapped In Riffles



Small Wood Chips Co-milling

Background

- Sawdust co-milling successful
- Wood chip co-milling unsuccessful (plugged riffles and pulverizers)
- **Would small wood chips work? (nominally 1/2 inch minus)**

