How Governments, Businesses and Individuals Benefit When Companies Recycle Their Construction Waste



Operates a 26,000-square-foot plant in Manassas, VA with a capacity to process 1,500 tons of material per day including aggregate, cardboard, drywall, wood, metals and dirt.

View Broad Run Video



The only plant of its kind in the DC metro area because it has the capability of recycling 100% of the material it takes in.





Partners with companies that want to minimize their environmental impact and get public recognition for their LEED and other "green" activities.



We have 17 trucks and 550 dumpsters – that operate under IDS – they pick up construction waste from all over Northern Virginia and DC and take it to the Broad Run recycling plant.



### Who should Recycle?

-- Builders who must meet rigorous LEED<sup>®</sup> certification requirements.

-- Architects and planners who plan green practices throughout the lifecycle of building and engineering projects.

-- Civic leaders who need to identify areas of opportunity in municipal recycling projects and sustainable waste management best practices.



# We recycle the following:

**Wood** turned into colored mulch and animal bedding for farms and ranches

**Aggregate** (brick, block and concrete) recycled into material for road construction.

<u>**Cardboard**</u> sent to be made into new paper products at plants throughout the U.S.

**Drywall** (which is lime-based) recycled into a soil enhancer for farming

Metals (ferrous and non-ferrous).

**Dirt** is used as an alternative daily cover for local municipal solid waste landfills



## In 2010 Broad Run Recycled:

Wood: 6,597 tons Aggregate : 14,511 tons Cardboard: 2,715 tons Drywall: 566 tons Metals: 4,177 tons Dirt : 14,511 tons Total: 37,391 tons (75 million lbs) BROAD RUN Waste-to-Energy Our RDF goes to COVANTA in Fairfax which provides electricity for 80,000 homes. (Gasification, pyrolysis, plasma arc)

