



C&D TRUTHS



Did you Know?

- ⇒ North America's recycling rate for
- ⇒ C & D waste is 25 %
- ⇒ Germany's is 50 % +
- ⇒ Belgium's is 50 %
- ⇒ Netherlands is 75 %

Did you Know?

- ⇒ US landfills are going away
- ⇒ 1978 approximately 20,000 **accepting waste**
- ⇒ 1988 down to 5,499, **accepting waste**
- ⇒ Most current estimate 3,091, **accepting waste**
- ⇒ 2008 EPA estimate 1,234, **accepting waste**
- ⇒ **All of those** East of the Mississippi will be gone in 10 years

Did you Know?

- ⇒ What is 25 times the size of the Great Pyramid
- ⇒ Can be seen by the naked eye from space
- ⇒ Is the highest geographic feature of the Atlantic seaboard

Answer

- ⇒ The largest landfill in the world, Fresh Kills on Staten Island
2,200 acres

Did you Know?

- ⇒ Massachusetts has banned all C&D waste
- ⇒ California requires a 50 % recycle rate on projects
- ⇒ Florida is debating a ban in legislature

Did you Know?

- ⇒ C&D waste represents up to 30% of the waste landfills must handle
- ⇒ Estimates are that up to 90% of C&D waste is potentially reusable

Did you Know?

- ⇒ Nonresidential waste is 57% of C&D - residential is 43%
- ⇒ Renovation is 44% of all C&D waste, demolition 48%, and new construction only 8%.

Did you Know?

- ⇒ A typical new 2,000 sq ft house generates 8,000 pounds of waste
- ⇒ In Residential C&D waste the single largest component is renovation not demolition and not new construction!

Did you Know?

- ⇒ The last national C&D data was collected in 1996 and analyzed in 1998.
- ⇒ Concrete is one of the most highly recycled products after wood
- ⇒ Cardboard is 11 to 30% of C&D waste's volume

Did you Know?

- ⇒ Most clean wood does not really go to the landfill
- ⇒ There is no gypsum recycling capability in Texas
- ⇒ Renovation is the biggest single challenge in the C& D waste arena
- ⇒ There have been multiple projects in Texas that have achieved 75% diversion rates

Did you Know?

- ⇒ 70 to 80% diversion rates are doable without heroic efforts
- ⇒ We are not running out of landfill space in Texas.
- ⇒ We can't make an economic argument to change **YET** because the fees are so low here in Texas
- ⇒ C & D waste can be the food for every new residential construction project