C&D WASTE FINES PULVERIZATION DATA-SHEET





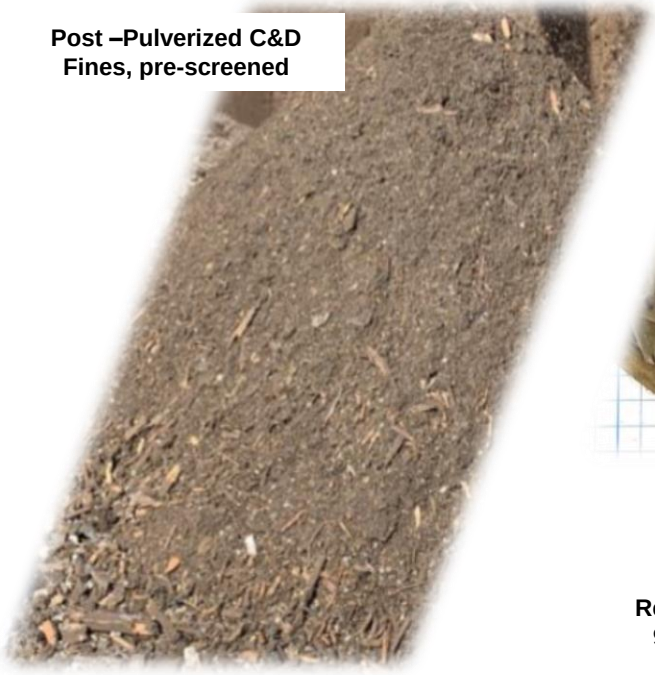
Pre-Pulverized C&D Materials 4” cut

Pulverize, Liberate & Separate

Our **TORXX Kinetic Pulverizer®** technology allows you to completely **Pulverize, Liberate and Separate** all of the original product components
Now you can re-use and recycle C&D Waste fines

Pulverized C&D Fines through TORXX Kinetic Pulverizer® technology

Post –Pulverized C&D Fines, pre-screened



The post-processed C&D-Fines were screened through a 6.3mm screen to separate the lights and heavies.



Represents approximately 8% of the total sample

Represents approximately 92% of the total sample

Material Test Summary:

10,000 lbs. of 4” cut C&D fines were processed through the **TORXX Kinetic Pulverizer®** technology. The goal of the material test was to demonstrate the following:

1. Provide estimate of potential diversion and recovery % of “heavies & lights”
2. To **Pulverize, Liberate and Separate** the C&D materials into its key components for future recycling opportunities.
3. Collect, visually inspect and measure the output fractions of the C&D fines to confirm its recyclability and post-consumer marketability

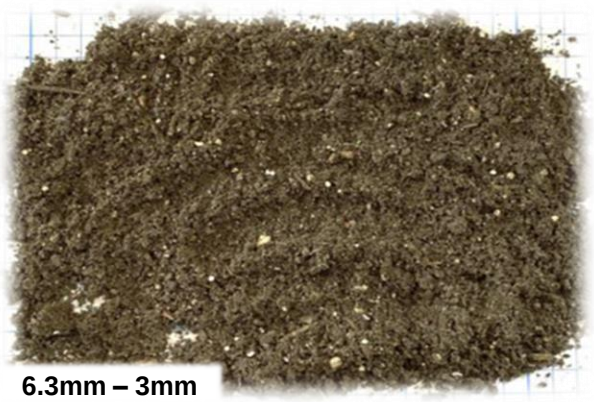
Material Test Methodology:

Weighted sample of the processed C&D fines were sieved to determine the component residues after being pulverized by the **TORXX Kinetic Pulverizer®** technology.



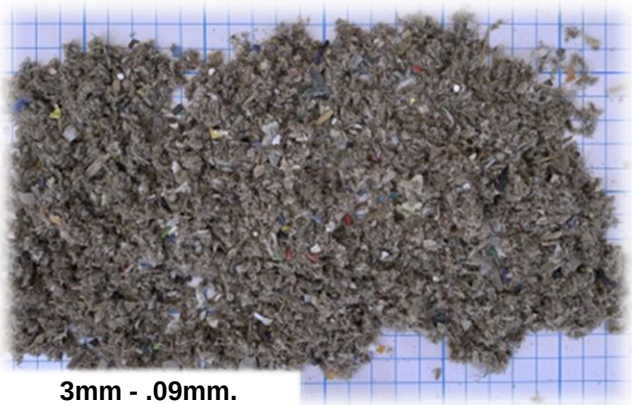
> 6.3mm

Sample of pulverized C&D fines, sieved through > 6.3mm screening. These materials or “Lights” contain mostly plastics, paper, wood and films that are easily screened. (above)



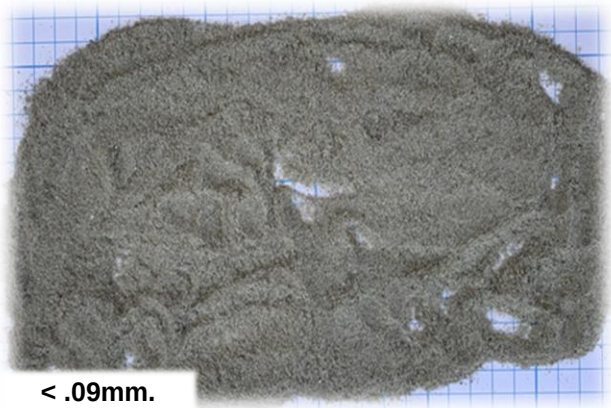
6.3mm – 3mm

Sample of pulverized C&D fines, sieved through 6.3mm – 3mm screening. This sample contains mostly glass, dirt, soil and rocks also known as “Heavies”. (above)



3mm - .09mm.

Sample of pulverized C&D fines, sieved through 3mm – .09mm screening. (above)



< .09mm.

Sample of pulverized C&D fines, sieved through < .09mm screening. (above)