Kurtz Bros., Inc.
Leed Points

At Kurtz Bros., Inc., finding beneficial reuse opportunities for what others consider waste is what keeps us, and the industries we help, remain sustainable. We have a wide range of solutions that incorporate recycled materials for topsoil blends, mulches, compost, erosion control, aggregates, compactable fills, filter fabric, Bio-retention soil, rooftop soil mixes, decorative stone, landscape edging, and countless other solutions.

Material and Resources:

MR Prerequisite:
Storage and Collection of Recyclables

- We offer roll-off containers for the contractor to segregate material from the jobsite, to be recycled.
  This includes: Wood, Metal, Drywall, Plastic, and other construction and demolition remains.
- C&DD can also be co-mingled due to our ability to separate recyclables using our high-tech material recycling facility.

Credit 2.1 & 2.2:
Construction Waste Management, Divert 50% from landfills and divert 75% from landfills.

- Using state-of-the-art recycling equipment our facility exceeds 80% diversion from landfills. Since KBI does the recycling at its own facility, logistic efficiencies can be realized by back-hauling site material needs using contractor trucks or in our roll-off containers available for rent.

Credit 3.1 & 3.2*:
Material Reuse 5% & 10% Reuse material from project site

- KB can separate and identify material that can be reused from the job site including brick, concrete, doors, etc.
  A list of items needed should be provided prior to demolition or construction.

Credit 4.1 & 4.2*:
Use recycled material 10% and 20%

- Post Consumer – Products produced using post-consumer recyclables include aggregate, mulch, compost, etc.
- Pre Consumer – Products produced using pre-consumer recyclables include topsoil, structural fill, pavement sub-base and more.

Credit 5.1 & 5.2*:
10% & 20% Regional materials

- All of Kurtz Bros., Inc. raw materials are acquired and finished products are produced within 500 miles of the job site.

Site Selection:

SS Credit 5.1:
Protect or Restore Habitat

- Use vegetated roofs on 20% of the areas footprint for buildings that have been previously developed.
- Kurtz Bros., Inc. is a licensed blender of Hydrotech LiteTop ® soils and offers our own blends for vegetated rooftops.

SS Credit 5.2:
Maximize Open Spaces

- Provided vegetated roof areas for 20% of the sites area.
- Kurtz Bros., Inc. is a licensed blender of Hydrotech LiteTop ® soils and offers our own blends for vegetated rooftops.

SS Credit 6.1:
Reduction of stormwater rate and quantity

- Permeable Interlocking Concrete Pavers (we also crush recycled aggregates to size for use in PICP construction.
- Vegetated Rooftop soil mixes
- Hydro Clear Bioretention soil.

SS Credit 6.2:
Stormwater Design. Treatment of stormwater runoff

- Vegetated Rooftop soil mixes
- Hydro Clear Bioretention soil.
- Permeable Interlocking Concrete Pavers (we also crush recycled aggregates to size for use in PICP construction.

SS Credit 7.1:
Heat Island Effect (Non-Roof)

- SRI (Solar Reflectivity Index) of 29 or greater is required to achieve the credit.
  Several concrete pavers from Belgard, Techo-Bloc, and Unilock exceed the SRI of 29. Kurtz Bros., Inc. is an authorized distributor for each line.

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