

MRC5: Construction Waste Management

Construction waste management is pursued on nearly every LEED project, and for good reason. With proper planning, two points are achievable.

CHEAT SHEET



Have a good construction waste management plan.

First of all, it is required for the prerequisite under MRp2 under v4: you have to have a plan that identifies what waste is going to be generated for the project, and what means will be implemented to divert from landfills.



Communicate your plan to the team and subcontractors.

Let everyone know what the recycling strategies are (one dumpster, multiple dumpsters, subs responsible for their own waste, etc.) so there's no confusion and materials aren't getting tossed in the waste dumpster.



Track and communicate with the team frequently.

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Dumpster Signage Tip

Clearly label your dumpsters by material!



Working through this plan with your waste haulers will help you identify:

- Your optimum dumpster placement strategy
- Where materials are going to go
- What the estimated totals will be
- Commingled facility annual diversion rate

Earning 1 Point

1 point is a breeze under v4.1 - 50% reduction, and no material streams.

Earning 2 Points

2 points are achievable, with 4 material streams and 75% diversion under v4. ID+C projects may easily qualify for the 2nd point under v4.1.

Strategies for Achieving the LEED MRC5: Construction Waste Management Credit



Track both total diversion and waste / sf



On-site waste separation based on phases



Focus on concrete early



Commingled during, maybe metals



Wood or Paper/ Cardboard at the end

RESOURCE

[Click here to read our ebook on construction waste management.](#)