

LEED 2009 (v3)

USGBC is no longer Registering project applications under LEED 2009 (v3); thus, the requirements apply only to those projects that previously Registered under LEED 2009 (v3) and were approved by USGBC.

Project Requirement:

- Path 1 (1 pt) 50% Diversion minimum, use any facility, third-party verified or not
- Path 2 (2 pts) 75% Diversion minimum, use any facility, third-party verified or not
- MRpc87 (1 pt) A single additional Pilot Credit point may be issued for use of third-party verified facility regardless of facility recovery rates

LEED v4

Superseded by v4.1beta, but USGBC is still Registering v4 project applications, so project requirement applies to existing and newly Registered v4 applications.

Project Requirement:

Option 1

- Path 1 (1 pt) 50% Diversion minimum, diverted materials must include at least three separated material streams. Use any facility, third-party verified or not.

OR

- Path 2 (2 pts) 75% Diversion minimum, diverted materials must include at least four separate material streams. Use any facility, third-party verified or not.

OR

Option 2 (2 pts)

Reduction of Total Waste Materials
Do not generate more than 2.5 lbs of construction waste per square foot of building's floor area.

- MRpc87 (1 pt) A single additional Pilot Credit point may be issued for use of third-party verified facility regardless of facility recovery rates.

LEED v4.1 beta: July 25, 2019 Update <https://www.usgbc.org/leedaddenda/100002271>

These changes reflect updates to the original v4.1beta released January 2019.

Project Requirement:

- Path 1 (1 pt) 50% Diversion minimum, diverted materials must include at least two separate material streams. Use any facility, third-party verified or not.

OR

- Path 2 (1 pt) 50% Diversion minimum, diverted materials must include Mixed C&D as a material stream and must be sent to an RCI-Certified Facility.

OR

- Path 3 (2 pts) 75% Diversion minimum, diverted materials must include at least three separate material streams. Use any facility, third-party verified or not.

OR

- Path 4 (2 pts) 75% Diversion minimum, diverted materials must include at least two separate material streams. All Mixed C&D is required to be one of the streams and must be sent to an RCI-Certified Facility.

- MRpc87 The Pilot Credit does not apply for v4.1 beta projects.

Questions and Answers

Q. What counts as recoverable material streams in LEED v4 and v4.1 beta?

- A. Let us first clearly state that Mixed C&D counts as a material stream, as does drywall, metal, wood, carpet, for example. It is easier to answer the question in terms of what does not count as a recoverable material stream:
- Trash, Alternate Daily Cover (ADC), and Incineration do not count as recoverable material streams.

Q. Why is the MRpc87 Pilot Credit (use of third-party verified facilities) no longer available in the new v4.1 beta?

- A. The MRpc87 Pilot Credit was originally introduced as an Innovation Credit. LEED v4.1 beta incorporated the use of third-party verified facilities in Path 2 and Path 4 for 1 and 2 points, respectively.

Q. Why does MRpc87 still count in LEED v2009 (v3) and v4?

- A. Project Registrations approved by USGBC under v2009 (v3) and v4 may still apply for the MRpc87 Pilot Credit point because the Innovation Credit has not been made ineligible for projects Registered under these LEED versions.

Q. LEED v4 says my project “must meet the applicable diversion requirements” and some of those requirements include meeting a specific diversion rate. Does the MRpc87 Pilot Credit still apply?

- A. Yes. While different project types may have different requirements, the MRpc87 Pilot Credit still applies to LEED v2009 (v3) and v4 projects regardless of the third-party verified facility's recovery rate. The MRpc87 Pilot Credit point was established as an Innovation Credit and using an RCI-Certified Facility meets the requirement for Innovation Credits in v2009 (v3) and v4. Key [requirements for recycling rates](#) stated in MRpc87 are:
- Measurements must be based on weight (not volume) using scales.
 - Recycling rates must be available on a website and viewable by the general public.

Q. If my project takes multiple material types to an RCI-Certified Facility, can it still qualify for credit under v4.1 beta?

- A. Yes. For v4.1 beta Path 2 and 4:
- Taking all your Mixed C&D to an RCI-Certified Facility verified to have at least a 50% recovery rate (w/o ADC) satisfies Path 2 for 1 point.
 - Taking all your Mixed C&D and one more material stream to an RCI Certified Facility that has been verified to have at least a 75% recovery rate (w/o ADC) satisfies Path 4 for 2 points. If the recovery rate for the Mixed C&D is less than 75%, it may be offset by a higher recovery rate of the separated material stream if the overall average recovery rate of the two material streams is at least 75%.