LEED 2009 for New Construction and Major Renovations

MR Credit 2: Construction Waste Management

Project # 1000076308 Townsend Hall Renovation

# All Options

Units must be consistent throughout credit.

|  |
| --- |
| Unit of measurement tons |
| **Table: Construction waste diversion**Complete the table for all construction waste. For site-separated waste, list each waste type. If 100% of commingled waste is diverted from landfill, select "Diverted" in the "Disposal Method" column. |
|  | Construction Waste Description | Disposal Method | Commingled Waste | Total Waste (tons) | Hauler or Location |  |  |
| Percent Diverted | Doc Provided |
| C&D | Landfill waste | 0 |  | 2.65 | Niagara Falls Landfill | + | - |
| Reused Doors | Diverted | 100 |  | 0.72 | Historic House | + | - |
| Metals | Diverted | 100 |  | 1.77 | Twin Village Recyclin | + | - |
| C&D | Landfill waste | 0 |  | 20.26 | Niagara Falls Landfill | + | - |
| Wood | Diverted | 100 |  | 0.67 | Willow Creek | + | - |
| Paper | Diverted | 100 |  | 2.45 | Covanta | + | - |
| Steel | Diverted | 100 |  | 0.42 | Gerdau/Ameristeel | + | - |
| Metals | Diverted | 100 |  | 12.61 | Twin Village Recyclin | + | - |
| C&D | Landfill waste | 0 |  | 116.3 | Niagara Fall;s Landfi | + | - |
| C&D | Landfill waste | 0 |  | 21.02 | Chaffee Landfill | + | - |
| Steel | Diverted | 100 |  | 0.21 | Gerdau | + | - |
| Metals | Diverted | 100 |  | 6.17 | Twin Village Recyclin | + | - |
| Concrete | Diverted | 100 |  | 14.92 | NF Facility Recycling | + | - |
| C&D | Landfill waste | 0 |  | 34.71 | Niagara Falls Landfill | + | - |
| C&D | Landfill waste | 0 |  | 9.93 | Chaffee Landfill | + | - |
| Concrete | Diverted | 100 |  | 22 | Swift River | + | - |
| C&D | Landfill waste | 0 |  | 20.03 | Niagara Falls Landfill | + | - |
| Concrete | Diverted | 100 |  | 22 | Swift River | + | - |
| Wood | Diverted | 100 |  | 3.13 | Willow Creek | + | - |
| Concrete | Diverted | 100 |  | 113.09 | Wolfs' Nursery | + | - |
| Wood | Diverted | 100 |  | 4.11 | Willow Creek | + | - |
| Concrete | Diverted | 100 |  | 143.36 | Swift River | + | - |
| C&D | Landfill waste | 0 |  | 3.56 | Swift River | + | - |
| Concrete | Diverted | 100 |  | 15 | Swift River | + | - |
| Wood | Diverted | 100 |  | 0.78 | Willow Creek | + | - |
| C&D | Landfill waste | 0 |  | 5.87 | Niagara Falls Landfill | + | - |
| C&D | Landfill waste | 0 |  | 3.17 | Niagara falls Landfill | + | - |
| C&D | Landfill waste | 0 |  | 11.54 | Triad Recycling & En | + | - |
| C&D | Landfill waste | 0 |  | 6.56 | Triad | + | - |
| Concrete | Diverted | 100 |  | 1.94 | Triad | + | - |
| Wood | Diverted | 100 |  | 1.45 | Triad | + | - |
| Metal | Diverted | 100 |  | 0.48 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.97 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.4 | Triad | + | - |
| Concrete | Diverted | 100 |  | 1.63 | Triad | + | - |
| Wood | Diverted | 100 |  | 1.02 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 1.02 | Triad | + | - |
| Concrete | Diverted | 100 |  | 0.92 | Triad | + | - |
| Drywall | Diverted | 100 |  | 2.3 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.69 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.68 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.23 | Triad | + | - |
| Drywall | Diverted | 100 |  | 0.93 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.58 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.58 | Triad | + | - |

For group projects, the table must include the combined waste for all

buildings.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Construction Waste Description | Disposal Method | Commingled Waste | Total Waste (tons) | Hauler or Location |  |  |
| Percent Diverted | Doc Provided |
| Drywall | Diverted | 100 |  | 0.86 | Triad | + | - |
| Wood | Diverted | 100 |  | 1.14 | Triad | + | - |
| Metal | Diverted | 100 |  | 0.29 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.57 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.28 | Triad | + | - |
| Drywall | Diverted | 100 |  | 1.1 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.97 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.41 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.23 | Triad | + | - |
| Drywall | Diverted | 100 |  | 0.47 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.62 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.24 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.42 | Triad | + | - |
| DryWall | Diverted | 100 |  | 1.04 | Triad | + | - |
| Wood | Diverted | 100 |  | 1.25 | Triad | + | - |
| Concrete | Diverted | 100 |  | 0.83 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.61 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.15 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.91 | Triad | + | - |
| Drywall | Diverted | 100 |  | 0.61 | Triad | + | - |
| Metal | Diverted | 100 |  | 0.3 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 1.07 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.26 | Triad | + | - |
| Metal | Diverted | 100 |  | 0.39 | Triad | + | - |
| Wood | Diverted | 100 |  | 1.54 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.38 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.41 | Triad | + | - |
| Metal | Diverted | 100 |  | 0.82 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.21 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.62 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.63 | Triad | + | - |
| Metal | Diverted | 100 |  | 0.16 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.47 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.32 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.67 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.5 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.5 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.13 | Triad | + | - |
| Drywall | Diverted | 100 |  | 0.26 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.64 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.25 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.19 | Triad | + | - |
| Metal | Diverted | 100 |  | 0.51 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.26 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.32 | Triad | + | - |
| Cardboard | Diverted | 100 |  | 0.26 | Triad | + | - |
| Wood | Diverted | 100 |  | 0.65 | Triad | + | - |
| C&D | Landfill waste | 0 |  | 0.39 | Triad | + | - |
| Total waste (tons) | 660.94 |  |
| Total diverted waste (tons) | 396.41 |  |
| Total percentage of construction waste diverted from landfill (%) | 59.98 |  |
|  |
| ✔ Land-clearing debris and soil have not been included in the calculations. |
| **Upload: Construction waste management plan**Provide the construction waste management plan identifying the diversion goals of the project, relevant construction debris and materials diverted, implementation protocols, and parties responsible for implementation. |
| ***For projects with commingled waste*** |

Must be at least 50% for 1 point, 75% for 2 points, or 95% for exemplary performance

CHECK FORM

SAVE FORM

May 13, 2022

Garth Truckenbrod

**Summary**

Name

Date

**Incomplete.** Please complete the highlighted fields and/or address any omissions in the Special Circumstances section.

**Upload: Commingled waste documentation**

Provide documentation verifying the commingled waste diversion rate of the waste. Documentation can be either a project-specific diversion rate provided by the sorting facility or the average annual recycling rate for the sorting facility provided by the regulating local or state government authority.

# Special Circumstances

Describe the circumstances limiting the project team's ability to provide the submittals required in this form. Be sure to reference what additional documentation has been provided, if any. Non-standard documentation will be considered upon its merits. (Optional)

**Upload: Special circumstances**

Provide any additional documentation that supports the claim to special circumstances. (Optional)

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