**Comment/Explanation\*:***Include your justification for your proposed change to the draft standard below.*
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

It should be made clear here that the selected GWP Factor for each product should be chosen according to the data hierarchy outlined in Table 5.3.2

**Proposed Change to the Draft Standard\***
*Use “strikethrough” and “underline” formatting to indicate all proposed changes. Changes must be shown with “hard-formatting” strikethrough and underline, not “track changes”.*

*Use a color other than red to indicate proposed changes to the draft.*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## 6.2 Calculating Embodied Carbon Emissions and Carbon Storage for each Minimum Assessed Product

Each *Minimum Assessed Product* shall have calculated the gross *embodied carbon* emissions, gross carbon storage and net *embodied carbon*.

### 6.2.1 Gross *embodied carbon* emissions for products

Gross *embodied carbon* emissions for each *Minimum Assessed Product* shall be calculated as follows:

**GECproduct = (Material Quantity + Waste Factor) x GWP Factor**

Where:

GECproduct = GWP for a project-specific quantity of a *building product* for life-cycle stages A1-A3 (kg CO2e)

Material Quantity = total quantity of *building product* calculated as per Tables 10.1.1 and 10.1.5.

Waste Factor = product waste factor percentage from Table 10.2.1.

GWP Factor = *global warming potential* (GWP) factor associated with a *building product* for the life-cycle stages A1-A3 according to Table 5.3.2