



Approved baseline and monitoring methodology / methodological tool clarification response form (Version 03.0)

INFORMATION TO BE COMPLETED BY THE SECRETARIAT OR PANEL / WG

Date and number of Panel / WG meeting:	N/A
Title/Subject of the request for clarification:	Applicability of a default value of 3 litres for a student in a school (Parameter: QPW _{pp}) under AMS-III.AV.
Reference number of the request for clarification:	SSC_795
Exact reference (number, title and version) of the methodology or methodological tool to which the request for clarification applies:	AMS-III.AV.: Low greenhouse gas emitting safe drinking water production systems --- Version 8.0
Fast track or Regular track:	<input checked="" type="checkbox"/> Fast track <input type="checkbox"/> Regular track

Summary of the request for clarification

Original text from Stakeholder:

■ **Applicability to apply default value of 3 litres for a student in general school**

As per the para 27 (data / parameter table 1. QPW_{pp}) of methodology AMS-III.A.V. (Version 08.0), a default value of 3 liters per person per day can be used.

We plan to distribute water purifiers to general school. In such case, it is wonder if we can apply a default value of 3 litres for a student. Likewise, if we distribute water purifiers to a boarding school, can we apply the default value of 3 litres for one student?

Please clarify whether a default value of 3 litres can be applied to one student in AMS-III.A.V. (version 08.0).

Clarification by the secretariat or Panel / WG

The Methodologies Panel (Meth Panel) thanks the author of the submission. The Meth Panel clarifies, taking into account the literature cited in footnote 13 of the methodology, that the default value of 3 litres per person per day for the parameter 'Average volume of drinking water per person per day (QPW_{pp})', in AMS-III.AV. should be applied for boarding schools¹. However, in case of day schools, parameter value should be calculated using a pro-rata approach, i.e. considering the physical presence of pupils and teaching staff in the day school during a 24 hours day excluding sleeping hours (e.g. if students physically attend school between 8 am to 5 pm and 8 hours of sleep is considered, average volume of water consumption per student should be equivalent of 9/16 times 3 litres).

Further, to calculate the parameter QPW_y, in addition to relevant guidance provided in SSC_792, actual number of students and teaching staff who attended the classes that were held physically in the school during the year should be considered.

Version(s) of the approved methodology / methodological tool to which the clarification is applicable:

AMS-III.AV.: Low greenhouse gas emitting safe drinking water production systems --- Version 8.0

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¹ Refer table 9.2: Guidelines for minimum emergency water quantities for non-domestic use, "Technical Notes on Drinking Water, Sanitation and Hygiene in Emergencies", World Health Organization, 2011.

Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
03.0	13 May 2016	Revised to include the row "Version(s) of the approved methodology / methodological tool to which the clarification is applicable"
02.0	18 July 2013	Revised to remove the row "Date and signature of the chair and vice chair of Panel/WG (in case of clarification by Panel/WG)"
01.0	4 July 2013	Initial publication. This document supersedes and replaces the following documents: <ul style="list-style-type: none">• Recommendation Form for Small Scale Methodologies (F-CDM-SSCwg) (Version 01.1)• Recommendation Form for Small Scale A/R Methodologies and Procedures (F-CDM-SSC-AR) (Version 01.1)
Decision Class: Regulatory Document Type: Form, Clarification Business Function: Methodology Keywords: applying methodologies and tools		