Approved baseline and monitoring methodology/ methodological tool clarification response form (Version 02.0)

INFORMATION TO BE COMPLETED BY THE SECRETARIAT OR PANEL/ WG	
Date and number of Panel/ WG meeting:	3–5 February 2014, SSC WG 43
Title/Subject of the request for clarification:	Clarification on the penalty in case of instrument breakdown when calibration was overdue
Reference number of the request for clarification:	SSC_696
Exact reference (number, title and version) of the methodology or methodological tool to which the request for clarification applies:	AMS-III.H Methane recovery in wastewater treatment Version 16.0
Fast track or Regular track:	☐ Fast track ☒ Regular track

Summary of the request for clarification

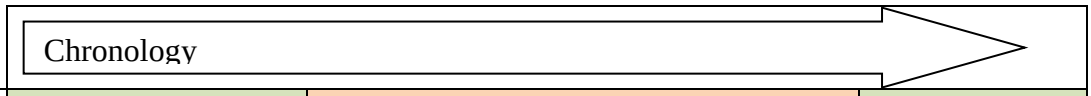
Original text from Stakeholder:

We would like to seek your clarification regarding the following case:

If an instrument breaks down permanently while its calibration is overdue, what penalty should be applied to the affected data? In such a case, as the instrument beyond repair, its measurement error cannot be tested.

Should the manufacturer maximum error be applied as penalty to the data?

The diagram below shows the event chronology:



Calibration	Calibration valid	Calibration outdated		Calibration valid
Instrument	Instrument operational		Instrument damaged	New instrument
Data penalty	No penalty	What penalty?	No data	No penalty

Additional clarification requested 09-Jan-14:

The clarification regards methane concentration meters in biogas projects.

The clarification regards situations in which a non-calibrated meter is used to monitor a required parameter, and subsequently the meter is taken out of commission, thereby with no calibration after the said period. This could happen, for example, when a meter, after being used past its calibration period, is sent for calibration overseas, where the technology provider decides to replace rather than calibrate it, or the device is otherwise irreparable.

As an example, PPs indicated project 1509, applying AMS-I.A v9, AMS-I.D v10 and AMS-III.H v4. However, the PPs indicated that this issue would be relevant for all versions of AMS-III.H, as none of them address this issue.

Clarification by the secretariat or Panel/ WG

The Small-Scale Working Group (SSC WG) of the Executive Board (hereinafter referred to as the Board) of the clean development mechanism (CDM) would like to thank the author for the submission.

The SSC WG would like to clarify that as AMS.III-H does not offer provisions for the use of non-calibrated meters, the provisions in section 9.4.4 of the “Clean development mechanism validation and verification

standard" shall apply. Furthermore, the "Clean development mechanism project standard" and the "Clean development mechanism validation and verification standard" do not offer provisions for the situation described in this clarification. Therefore, with the information available, the project proponents shall apply a conservative value of 0 per cent methane, and may not claim emission reductions for methane destruction.

The project proponents may apply for validation of post registration changes as per section 9.5 of the ''Clean development mechanism validation and verification standard".

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Document information

Version	*Date*	*Description*
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: • 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
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