

	CDM: Response form for Request for revision of approved methodologies (version 01.1)
<i>Date of Meth Panel meeting:</i>	14 - 18 September 2009
<i>Title and number of Request for revision</i>	Request for revision to include additional tools and technologies for quantification of gas leaks which exceed the measurement capacity of the recommended tools or when usage of recommended tools causes safety concerns AM_REV_0161
<u>Summary of the query:</u> Please use the space below to summarize the request for revision on the related approved methodologies.	
<p>The methodology AM0023, “Leak reduction from natural gas pipeline compressor or gate stations”, is applicable to project activities that reduce leaks in natural gas pipeline compressor stations and gate stations in natural gas long-distance transmission systems, as well as to other surface facilities in gas distribution systems including pressure regulation stations, by establishing advanced leak detection and repair practices.</p> <p>In order to calculate the emission reductions, the approved methodology AM0023 version 2.1 requests to measure the leak flow rates using one of the following techniques:</p> <ul style="list-style-type: none"> • Bagging techniques; • High volume or hi-flow samplers; or • Rotameters. <p>The present request for revision intends to expand the permitted measurement techniques, in addition to the ones mentioned above, to the following two:</p> <ul style="list-style-type: none"> • Calibrated bags; and • Ultrasonic flow meters. <p>The project proponents claim that the use of the measurement techniques allowed in version 2.1 of AM0023, in case of high-pressure / high-flow gas lines, may result in:</p> <ul style="list-style-type: none"> • Significant uncertainty in the measurements; and • Safety problems. 	
<u>Recommendation by the Meth Panel:</u>	
(a) Please use the space below to provide amendments /changes (in your expert view, if necessary). Not applicable.	
(b) Please use the space below for providing guidance, as per Para 93 of EB25 Report, on what type of projects need to revise the PDD as a consequence of the suggested revision, if the recommendation is to revise the methodology. Not applicable.	

Answer to authors of the request for revision by the Meth Panel :

Please use the space below to provide an answer to the authors of the above query

The recommendation is [to approve](#) this request for revision.

The Meth Panel acknowledge that at present the measurement techniques using calibrated bags and ultrasonic flow meters are techniques utilized in the oil & gas sector, and their use may be appropriated for CDM project activities when applied in conjunction with the required monitoring provisions (i.e. QA/QC) included in the approved methodology AM0023.



Signature of Meth Panel Chair

Date: 18/09/2009

(Philip Gwage)



Signature of Meth Panel Vice-Chair

Date: 18/09/2009

(Pedro Martins Barata)

Information to be completed by the secretariat

F-CDM-AM	AM_REV_0161
Name of the authors of the query:	TÜV NORD
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