

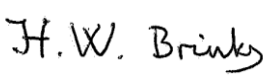




## Validation opinion for post registration changes

Title of project activity:		
DURBAN LANDFILL-GAS-TO-ELECTRICITY PROJECT – MARIANNHILL AND LA MERCY LANDFILLS		
CDM reference number:	DNV project No.:	
545	PRJC-360641-2012-CCS-NOR	
Date:	Validation of the changes were conducted:	
6/6/2013	<input type="checkbox"/> Prior to the commencement of a verification of the project activity <input checked="" type="checkbox"/> When performing a verification of the project activity	
Work carried out by (name & signature):	Work verified by (name & signature):	Approved by (name & signature):
 Geert Goorden	 Andrea Leiroz	 Hendrik W. Brinks

## Overview of post registration changes

Type of post registration change		Are the changes of a type specified in Appendix 1 of the CDM Project Standard? Note: In case of "No", prior approval by the EB is required
A: Temporary deviations from the registered monitoring plan and/or monitoring methodology (refer to section A)		<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> No post registration change of this type
Applicable period for proposed deviations (inclusive):	From DD/MM/YYYY start date of the earliest included deviation to DD/MM/YYYY end date of the latest included deviation)	
B: Corrections (refer to section B)		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No post registration change of this type
C: Changes to the start date of the crediting period (refer to section CC) <i>Prior approval by the CDM EB is not required in case of (a) bringing forward the start date up to one year earlier or (b) postponing the start date by up to one year (by up to two years for project activities in LDCs).</i>		<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> No post registration change of this type
Proposed start date of the crediting period:	DD/MM/YYYY (changed from DD/MM/YYYY)	
D: Permanent changes from the registered monitoring plan or applied methodology		<input type="checkbox"/> Yes <input type="checkbox"/> No

(refer to section DD)	<input checked="" type="checkbox"/> No post registration change of this type
E a): Changes to the project design of a registered project activity (refer to section E)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> No post registration change of this type
E b): Changes to the programme design of a registered PoA (refer to section E)	Note: All changes to the programme design of a registered PoA require prior approval by the EB. <input checked="" type="checkbox"/> No post registration change of this type
F. Changes specific to afforestation or reforestation project activities (refer to section F)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> No post registration change of this type

## **A. Temporary deviations from the registered monitoring plan and/or monitoring methodology**

Not applicable

## **B. Corrections**

### **B.1 Description of corrections**

The latest version of the PDD which is uploaded on the UNFCCC website (<http://cdm.unfccc.int/UserManagement/FileStorage/PNEQC4V30L8FJD6MYTKRGOA12WIUZ5>) contains a typographical error in the instrumentation list of Marianhill, on page 50: In line 1 of the table, 'Temperature transmitter' of the WIKA thermocouple, a value of 0.7% is mentioned, whereas from the technical data sheet of the WIKA thermocouple it is known that the correct value for the WIKA thermocouple and its transmitter is 0.75%. Hence, the PP have provided an updated version of the PDD, including the correct value, being 0.75%.

### **B.2 Assessment of corrections**

DNV has assessed the corrected PDD, and confirms that the corrected typographical error concerning the accuracy of the flare thermocouple, and its temperature transmitter, is compliant with the technical information received from the technology provider, hence deemed an accurate reflection of the actual project information.

The corrected parameter value, does not have any impact on the applied methodology nor the selected monitoring plan, as no changes in the monitoring approach are implemented.

The impact on the ER calculations is deemed practically non-existent, as the monitoring of the flare temperature is basically intended to know whether the flare is functioning or not. This implies that either a high temperature is measured, or a low value. Values in between are only recorded during the switching on or off of the flare, which happens seldom, and when it takes place, only lasts a couple of minutes. Hence, the proposed accuracy correction of the flare temperature transmitter is deemed acceptable.

### **C. Changes to the start date of the crediting period**

Not applicable.

### **D. Permanent changes from the registered monitoring plan or applied methodology**

Not applicable.

### **E. Changes to the project or programme design of a registered project activity or PoA**

Not applicable.

#### **E.1 Assessment of the change to a PoA (*applicable to PoAs only*)**

*In the case of a PoA, do the changes relate to:*

- ☐ Changes to programme boundary to expand geographical coverage or to include additional host Parties
- ☐ Changes to the eligibility criteria under the circumstances indicated in the “Standard for demonstration of additionality, development of eligibility criteria and application of multiple methodologies for programme of activities” (e.g. to implement changes decided by the Board if an issue related to environment integrity is identified)
- ☐ If a PoA includes more than one generic CPA-DD, addition of specific actual case CPA-DDs corresponding to generic CPA-DDs for which a specific case CPA-DD has not been submitted at the time of request for registration of the PoA
- ☐ Changes to apply the provisions of the most recent versions of the “Standard for sampling and surveys for CDM project activities and programme of activities”

Note: No other types of changes are permitted

Not applicable.

### **F. Changes specific to afforestation or reforestation project activities**

Not applicable.

## **Validation opinion**

DNV has assessed the corrected PDD, and confirms that the corrected typographical error concerning the accuracy of the flare temperature thermocouple and its transmitter is compliant with the technical information received from the technology provider, hence deemed an accurate reflection of the actual project information.

The corrected parameter value, does not have any impact on the applied methodology nor the selected monitoring plan, as no changes in the monitoring approach are implemented.

The impact on the ER calculations has been assessed by DNV, and is deemed practically non-existent.

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