 <p align="center">CDM: Form for Submissions on Small Scale Methodologies and Procedures (version 03) <i>(To be used for presenting questions/proposals/amendments related to the simplified methodologies for small-scale CDM project activity categories)</i></p>	
Name:	Soichiro Miyashita Institution: EJ Business Partners
Affiliation ¹ :	<input type="checkbox"/> DNA <input type="checkbox"/> DOE <input checked="" type="checkbox"/> PP <input type="checkbox"/> Stakeholder
Title/Subject (max. 200 characters):	Clarification on interpretation of applicability of AMS-III.H. for waste water treatment in new anaerobic facility and existing aerobic facility
Purpose of the submission:	<input checked="" type="checkbox"/> Query on an approved SSC methodology or small scale procedures ² (Fill in field 1. below) <input type="checkbox"/> Request for Revision of an approved SSC methodology (Fill in fields 2. and 3. below) <input type="checkbox"/> Proposal for a new SSC methodology (Fill in fields 4. and 5. below)
Approved SSC methodologies ² to which your submission relates to, if applicable.	AMS-III.H. version 15 AMS-III.H. version 16
Contact Information (e-mail addresses to which the answers are to be delivered and phone contacts for possible dialogue on the submission).	miyashita-so@ej-hds.co.jp +81-3-6382-6222
Information for completing the form Describe the questions related to the SSC Methodologies, Modalities and Procedures below. If the questions are related to a project under development or implementation, you may describe the context in which they arose.	
Query on an approved SSC methodology or SSC procedures	
1. If you have questions relating to the application of an approved small-scale methodology (AMS) please specify and provide reference to the exact technology/measure below. If you have questions related to procedures for SSC project activities please clarify below:	

¹ Designated National Authority (DNA); Designated Operational Entity (DOE); Project Participant (PP), and Stakeholder.

² The list of all approved small-scale methodologies (AMS) can be found at <http://cdm.unfccc.int> and go to CDM: small scale CDM methodologies.

INTRODUCTION

This is the waste water treatment and biogas power generation project at a food processing plant. In the current situation, there is an aerobic waste water treatment facility ("Existing Facility") without gas recovery equipment and treating waste water generated from that food processing plant. The Existing Facility is under overloading because current BOD value of inflow is quite high, around triple of designed BOD value. Since the Existing Facility can not satisfy water quality standard of discharging water in one time cycle, waste water is currently got back to start position of the treatment and re-treated more than one time until waste water quality after the treatment satisfies the discharging standard.

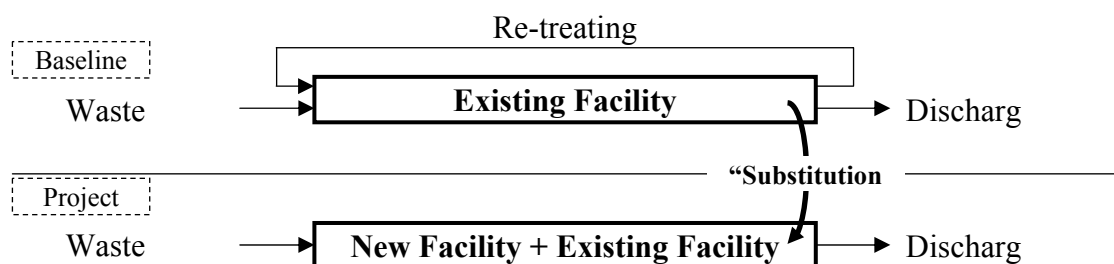
In the project scenario, one new anaerobic waste water treatment facility ("New Facility") with gas recovery equipment will be installed as the preliminary stage of the Existing Facility. Because the waste water should be further treated by the Existing Facility after throughing the New Facility in order to satisfy the quality standard of discharging waste water.

CLARIFICATION

Based on the methodology AMS-III.H., which of these options as follows is applicable for above situation?

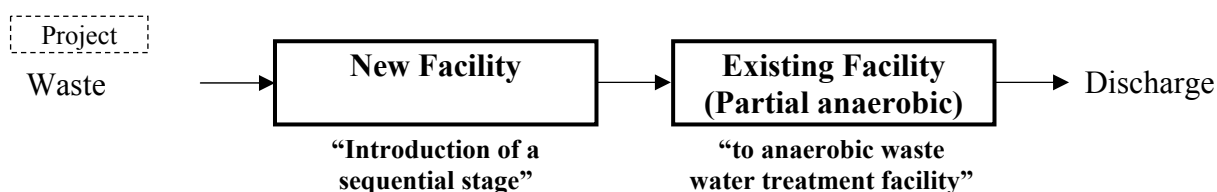
1) The applicability condition 1(a)

That means, the Existing Facility without gas recovery equipments will be "substituted" by the project waste water treatment facility which consists of the New Facility and the Existing Facility. Since the project will not worked on without the Existing Facility because of the satisfaction for discharging quality of waste water, both the New Facility and the Existing Facility are interpreted, as a set facility, to replace the Existing Facility of the baseline scenario.



2) The applicability condition 1(f)

That means if the treatment condition of the Existing Facility is considered as a partial anaerobic because the current treatment condition is under overloading and not complete aerobic, the New Facility will be interpreted to be introduced at a "sequential stage" of the Existing Facility which is partially anaerobic without gas recovery equipment.



3) There are no applicability conditions by the methodology AMS-III.H.-ver.16 for this project situation.

Request for revision of an approved SSC methodology

2. If you are proposing an amendment/revision to an approved small-scale methodology (AMS), please provide justifications below:

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3. If you are proposing an amendment/revision to an approved small-scale methodology (AMS) please provide the draft methodology with changes highlighted.	
<p>The following documents have been attached to this form:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Draft methodology with changes highlighted in Word and PDF formats <input type="checkbox"/> PDD in PDF format (optional) <input type="checkbox"/> Additional information (please specify if you are providing any information note, published paper or a report in support of the request for revision of the SSC methodology) 	
Proposal for a new SSC methodology	
4. If you are proposing a new small scale methodology, please provide justifications below:	
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5. For submitting a new small scale methodology a filled in form "CDM: form for proposed new small scale methodologies (F-CDM-SSC-NM)" is required.	
<p>The following documents have been attached to this form:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Completely filled in form "CDM: form for proposed new small scale methodologies (F-CDM-SSC-NM)" in Word and PDF formats³ <input type="checkbox"/> A draft PDD (with sections A to C completed): <ul style="list-style-type: none"> <input type="radio"/> Relevant annexes to the PDD are provided <input type="checkbox"/> Additional information (please specify if you are providing any information note, published paper or a report in support of the new SSC methodology) 	
Date you are delivering the contribution:	07. February 2011
Information to be completed by the secretariat	
SSC-Submission number	

³ The current version of the form (F-CDM-SSC-NM) is available on the UNFCCC CDM website (<http://cdm.unfccc.int>).