



**CDM project activity/programme of activities registration request review form (CDM-REGR-FORM)
(Version 03.0)**

Section 1. General Information

Designated national authority/Executive Board member submitting this form (Name in print)	
Title and UNFCCC reference number of the proposed project activity or programme of activities (PoA) submitted for registration	6619 Methane Recovery in Wastewater Treatment and its utilization for Thermal Energy at PT Indah Kiat Pulp & Paper, Serang

Section 2. Basis for review request

Please indicate, in accordance with paragraphs 37 and 40 of the CDM modalities and procedures (the annex to decision 3/CMP.1), which validation requirements may require review. Please tick the appropriate boxes in the list of requirements below. For requesting a review of a proposed afforestation or reforestation project activity or PoA, please refer to paragraphs 12 and 15 of the CDM modalities and procedures for afforestation and reforestation project activities (the annex to decision 5/CMP.1), and tick the equivalent boxes below mutatis mutandis.

The following are requirements derived from paragraph 37 of the CDM modalities and procedures:

- ☐ The participation requirements as set out in paragraph 28 to 30 of the CDM modalities and procedures are satisfied;
- ☐ Comments by local stakeholders have been invited, a summary of the comments received has been provided, and a report to the designated operational entity (DOE) on how due account was taken of any comments has been received;
- ☐ Project Participants have submitted to the DOE documentation on the analysis of the environmental impacts of the project activity, including transboundary impacts and, if those impacts are considered significant by the project participants or the host Party, have undertaken an environmental impact assessment in accordance with procedures as required by the host Party;
- ☒ The project activity is expected to result in a reduction in anthropogenic emissions by sources of greenhouse gases that are additional to any that would occur in the absence of the proposed project activity, in accordance with paragraphs 43 to 52 of the CDM modalities and procedures;
- ☐ The baseline and monitoring methodologies comply with requirements pertaining to methodologies previously approved by the Executive Board;
- ☐ Provisions for monitoring, verification and reporting are in accordance with decision 17/CP.7, the CDM modalities and procedures and relevant decisions of the COP/MOP;
- ☐ The project activity conforms to all other requirements for CDM project activities in decision 17/CP.7, the CDM modalities and procedures and relevant decisions by the COP/MOP and the Executive Board.

The following are requirements derived from paragraph 40 of the CDM modalities and procedures:

- ☐ The DOE shall, prior to the submission of the validation report to the Executive Board, have received from the project participants written approval of voluntary participation from the designated national authority of each Party involved, including confirmation by the host Party that the project activity assists it in achieving sustainable development;
- ☐ In accordance with provisions on confidentiality contained in paragraph 27(h) of the CDM modalities and procedures, the DOE shall make publicly available the project design document;
- ☐ The DOE shall receive, within 30 days, comments on the validation requirements from Parties, stakeholders and UNFCCC accredited non-governmental organizations and make them publicly available;
- ☐ After the deadline for receipt of comments, the DOE shall make a determination as to whether, on the basis of the information provided and taking into account the comments received, the project activity should be validated;
- ☐ The DOE shall inform project participants of its determination on the validation of the project activity. Notification to the project participants will include confirmation of validation and the date of submission of the validation report to the Executive Board;

- ☐ The DOE shall submit to the Executive Board, if it determines the proposed project activity to be valid, a request for registration in the form of a validation report including of the project design document, the written approval of the host Party and an explanation of how it has taken due account of comments received.
- ☐ There are only minor issues which should be addressed by the DOE/project participants prior to the registration of the project.

Section 3: Comments supporting review request

Please elaborate the reason for requesting a review on the requirements you indicated in section 2 above.

1) The DOE has validated that the project activity undertaken without the CDM is additional due to prevailing practice barrier and also that it is the first of its kind. The DOE shall further explain (a) how it has validated that the CDM alleviates the prevailing practice barrier, in particular the PP's lack of experience in the procurement, erection and operation of the technology adopted, in line with EB 50, Annex 13, para. 5; and (b) that the project activity is the first to use wastewater treatment system with energy generation technology, which is different from other from other technologies that deliver the same output and have started commercial operation before the start date of the project, in line with EB 63, Annex 11, para 5(a). Please refer to VVM para. 115 to 118.

2) The DOE has validated that in the absence of the project activity, the waste water treatment system to treat the waste water from the new paper machine units would be a new aerobic treatment system without sludge treatment system, similar to the existing practice for the older paper machine units. However, the PDD has noted that the very high COD loads from the paper mill of the PP has led to the breakdown of the aerators in the aerobic system. The DOE shall further explain how it has validated that aerobic treatment for waste water is the baseline scenario, including how it complies with environmental standards. Please refer to VVM para. 82.

3) The PDD on page 23 has mentioned that the aerobic waste water treatment system would be the the baseline scenario for the project activity, it has also assumed as mentioned on page 35 of the PDD that there would be methane emissions in the baseline waste water treatment system and that will be calculated ex-post as Methane emissions from baseline waste-water treatment system affected by the project activity, BE_{ww}, treatment, y. The DOE shall clarify how it has validated that the calculation of baseline emissions and thus emission reductions is appropriate considering that the treatment of waste water in baseline scenario under aerobic conditions would have not resulted in methane generation. Please refer to VVM para. 89.

Date received at UNFCCC secretariat

15 Oct 12