

COMMISSIONING AN ANAEROBIC DIGESTION (AD) PLANT

The NIEA Requires The Following Information Relating To The Commissioning Period :

1. The procedures contained in the Operating Manual for commissioning the plant shall include:
 - a) the expected period in which the commissioning process will be completed
 - b) details of tests to be carried out on gas quality and quantity
 - c) criteria for determining when the commissioning process has ceased
 - d) an assessment of any environmental impact which the commissioning process may have, and
 - e) details of emergency procedures and alternative arrangements to make the plant safe should the commissioning process be suspended or stopped.

2. For the period of the commissioning process, the licence holder shall submit a monthly report to NIEA containing a summary of:
 - a) any tests undertaken in compliance with 1.b) and any results received during the preceding month, and
 - b) Justification for any anticipated delay in the period agreed under 1.a).

3. In the event that any part of the commissioning process is not completed within the period agreed under condition 1.a), or any alternative date agreed in writing by NIEA, the licence holder shall cease carrying out any part of the commissioning process which involves the flaring of biogas until:
 - a) NIEA has given written approval for said part of the commissioning process to continue; or
 - b) NIEA has given written approval to alternative proposals for the treatment of biogas.

4. The licence holder shall prepare and maintain a Site Closure Plan which demonstrates how the activities will be decommissioned to avoid any pollution risk and return the site to a satisfactory state. The licence holder shall carry out and record a review of the Site Closure Plan at least every 3 years.