

Agriculture Update

[Thailand]

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Agriculture

- To extend Environment friendly livestock farming program(since 2006)
- To monitor and enforce pig farmer and slaughter house on effluent discharged (pig farmer must report treatment system operation every month to Provincial Environment office)
- To promote Zero waste farm
- To promote Carbon Foot Print product
- To promote CDM project
- To do Research and transfer to farmer

Methane Reduction, Recovery, and Use Initiatives

- Livestock Waste Management in East Asia project (2006-2012)
- 20 Channel Digester Plus
- 1 Modified Covered Lagoon
- 12 Tubular bio-digesters
- 1 Code of practice(2012); on process of implementation for local administration officer to issue a permit of establishment of pig farm.
- Zero waste project
- CDM project on UN approval process

Barriers/Challenges to Methane Reduction, Recovery, and Use

- Technical; operation of system, gas engine knocked down from H₂S, in-efficient service from engine company, lack of knowledge
- Lack of finance and budget (Energy Conservation Fund finished in March 2013)
- Trend of CDM project uncertain
- Cost of live pig at farm is low while production cost is increased

Barriers/Challenges to Methane Reduction, Recovery, and Use

- Monitoring and Evaluating on CDP or any AD development ; GMI support?
- Tubular bio-digester continued
- Zero waste project promotion with AD
- CDM project in our own country; Carbon credit selling to hotel association (Huahin district, Prajuab- Kirikhan province)
- Incentives for green economy; tax exemption for Green farm or Carbon foot print livestock product etc.;GMI support?