



R&D Snapshot

Development of technical material to integrate into the proposed *Animal Effluent Management Methodology Determination*

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Purpose:

- To provide a report covering the technical, practical and economic feasibility and likely uptake of solids separation and short hydraulic retention times (HRT) methods as a GHG mitigation technique.
- To provide the report to the Department of Environment and Energy (DEE) for consideration and integration into the proposed *Animal Effluent Management Methodology Determination*

Take home messages:

- APL and the National Agricultural Manure Management Program (NAMMP) research quantified the mitigation potential for short hydraulic retention time (HRT) effluent systems and deep litter housing, when used in preference to conventional housing with long HRT effluent treatment.
- ERF methods were developed from this and technical material provided to support the *Animal Effluent Management Methodology Determination* method development.
- Technical requirements for each method have been collated in consultation with the Department of Environment and Energy.
- The report will be available on the APL website.

Additional information:

- For further information or a copy of the full report, please contact Denise Woods at denise.woods@australianpork.com.au on 02 6270 8826

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