## Attachment J

Accident Prevention & Emergency Response

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## **Attachment J Accident Prevention & Emergency Response**

- Details of storage of all raw materials, products and waste are in the Non-Technical Summary section of the Environmental Impact Statement (EIS) – Manure Storage Capacity, Manure Spreading. Also, section 3.4.1 Reception & Pre-mixing and section 3.4.6 Final Storage.
- Details of spill or emergency containment measures and structures

and

Information on possible contamination of ground, groundwater, or surface water from fire water run-off in the event of a fire on-site and any provision for contaminant:

The on-site potential for unauthorised or unexpected discharges to the environment is confined to incidents such as fire and spills. Timoleague Agri Gen Ltd. has prepared an Emergency Response Procedure which is Attachment 11 in the Environmental Impact Statement. These procedures will ensure a swift response by competent staff to any incident and thus, help minimise the impact on the environment of any associated emissions.

- Details of bunding, surface treatment, collection systems refer to Section D and any guidance published by the Agency:
  - detailed in Section 3.3.2 Drainage, of the Environmental Impact Statement.
- Drawings (<A3) appropriately scaled with invert levels of all process waste water drains, pipelines, private sewers and ancillary manholes and appurtenant structures. Fabrication, quality, integrity and testing of these conduits, sewers and structures:
  - Drawings are included in attachment D.
- The catchment area for each spill or run-off collection system:
  - Section 5.3.2 Water Quality Analysis of the EIS deals with the catchment area associated with the proposed development as does Attachment 6 in the EIS The Appropriate Assessment Screening Report.
- Transport of material within the site, solid, liquid or sludge transported by pipe vehicle or conveyor, etc:
  - Information regarding the transport of material to, from and within the site is detailed in section 3.4 Production, of the EIS.
- Potential points of contamination/areas most at risk:

Pig Manure/Digestate can cause serious water pollution if discharged directly to groundwater or surface water. The manure digestate will be spread in accordance with the Nitrates Directive Regulations S.I. No 610 of 2010; this coupled with the alteration of nitrogen in the digestion process means the proposed development reduces the risk of groundwater contamination.

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