

Appendix 12: Housing and Drainage Review

The proposed installation (see Appendix 4) is in line with BAT guidance in terms of design and management. Routine maintenance schedules (please see Appendix 3) will maintain these standards and we will regularly review any areas which could be improved in future.

1. Is manure and dirty water managed to the standards in How to Comply?

Manure is stored on impermeable muck pads, with all effluent draining to an adjacent lagoon. There will be no slurry production. All dirty water will be directed to a lagoon which lies outside the permit boundary and not under the control of the operator.

The gradients and curbing of outside areas will be designed to ensure protection of clean water drainage systems. Uncontaminated roof water is collected via gutters and down pipes and is piped and discharged to the ditch to the north-east outside the permit boundary which runs north into Corringham Beck which itself also flows to the north-east to the River Eau eventually reaching the River Trent.

2. Is ventilation managed to the standards in How to Comply?

Ventilation is managed to BAT - no further action required

3. Is temperature managed to the standards in How to Comply?

Temperature is managed to BAT - no further action required

4. Does the general management conform to the standards in How to Comply?

Buildings and the wider installation are managed to BAT - no further action required