APIQè Standards Amendment Table - Version 5.1 8/2022 (Compliance effective as of I August 2022).

| Standard | Changed From - APIQè Standard Version 5.0 8/2021 | Revised to APIQè Standard Version 5.1 8/2022 | Reference Information / How to Comply |
|---|---|---|--|
| APIQè Version Number | Change from Version 5.0 8/2021 | Revised to Version 5.1 8/2022 • effective I August 2022 | Version control |
| Module 4 | Biosecurity Standards | | |
| Standard 4.4 Pest Control Procedures are in Place | The risk of disease spread through pests is minimised. The risk of contamination by pest control residues is minimised. An appropriate pest management plan is in place that includes rodent/pest infestation monitoring, recording and control activities. | The risk of disease spread through pests is minimised. The risk of contamination by pest control residues is minimised. An appropriate pest management plan that includes rodent, mosquito and other pest infestation monitoring, recording and control activities. | Evidence Options: Documented mosquito pest management plan exists for the farm. |

Standard 4.4 Performance

Indicator C

New Performance Indicator

The Pest Management Plan, as it relates to mosquitos²⁷, includes:

- Mosquito (vector) controls.
- Records of mosquito activity levels and applicable control measures.
- Measures to manage mosquitoes using non-chemical measures.
- Use of approved chemicals to control mosquitoes (when and where required).
- Handling and use of chemicals according to label and/or Emergency Permits, where applicable.
- Measures to ensure farm workers, family members and property residents are aware of the symptoms of Japanese encephalitis and how to keep themselves protected (e.g., suitable clothing, repellents, vaccination) ²⁸.

Footnote 27: The Integrated Mosquito Management Principles For Piggeries provides a guide for pig producers and licenced pest controllers to assist in the control of mosquitoes in piggeries. Also see Controlling Mosquitoes Around Piggeries producer fact sheet. Both documents can be found at www.australianpork.com.au

Footnote 28: Resources: Australian Government Department of Health Fact Sheet: *Japanese encephalitis virus (JEV)- Protecting Australians from JEV*; Website: https://www.health.gov.au/health-topics/japanese-encephalitis.

Evidence Options:

Visual assessment of a Pest Management Plan, which must include mosquito (vector) controls, records of mosquito activity levels and control measures, non-chemical and chemical controls, baits and pest control products in use, safe handling procedures for these products, emergency permits if applicable, measures undertaken to ensure farm workers, family members and property residents are aware of the symptoms of Japanese encephalitis and how to keep themselves protected. Plan components may be reflected in:

- SOPs and/or WIs outlining practices. Diaries, checklists and other records verify individual actions taken.
- Pest management plans and practices specific to mosquito controls, practices and processes verified visually.
- Maps showing treatment zones and problem areas

Help: Templates for a Mosquito Control SOP and for Record keeping are available to assist producers: https://australianpork.com.au/apiq/apiq-resource-library

Best practices resources are available on the Farm Biosecurity's webpage:

(https://www.farmbiosecurity.com.au/livestock/pigs/controlling-mosquitoes-around-piggeries/)

- Integrated Mosquito Management Principles For Piggeries guide
- producer fact sheet Controlling Mosquitoes Around Piggeries

These are also accessible via the APL website under "JEV Resources", https://australianpork.com.au/biosecurity/japanese-encephalitis

Refer to the Department of Health's factsheet on <u>Protecting</u> <u>Australians from JEV</u>.

 Australian Government Department of Health Fact Sheet: Japanese encephalitis virus (JEV)- Protecting Australians from JEV (https://www.health.gov.au/health-topics/japanese-encephalitis)

| APIQ ✓® Standards Option B : Customer Specifications for Supply to Coles Supermarkets Australia Pty Ltd (Coles) (CSC) | | | | |
|---|---|---|--|--|
| Standard CSCI.4 Bedding and Enrichment | Bedding and/or enrichment must be provided, as outlined in the Performance Indicators. | No Change to Standard. Performance Indicator varied. | Implementation required for all facilities by January 1 ^{st,} 2024. | |
| Standard CSC1.4 Performance Indicator A | Manipulable and rootable material e.g., straw is provided for all breeding pigs 46 for at least part of the breeding cycle. This requirement is: - Mandatory for new facilities. - Preferred for existing facilities that are being refitted; AND - Required for all facilities by 2020. Footnote 46: Breeding pigs include sows, boars, and gilts | Enrichment in the form of manipulable ⁴⁷ and/or rootable ⁴⁸ materials is required for breeding pigs (gilts, sows and boars) to enable the following behaviours by January 1 st , 2024: Foraging and investigation behaviours for gilts and sows with the enrichment to be applied for at least a cumulative one third of the gestation cycle (minimum 30 days). Foraging and investigation behaviours for boars that have not been walked in the preceding 72 hours. Enrichment options are: - Cereal straw or hay; - Suspended sow enrichment blocks (veterinarian or nutritionist approved blocks only); - Anchored natural rope (e.g., cotton); - Chaff derived from cereal straws or hay; - Wood shavings; - Any other suitable materials or objects that enable manipulation, are rootable and have been approved in writing by the consulting veterinarian. Materials should be of good quality, free of contaminants (i.e. foreign objects and mould) and be provided in sufficient quantities to avoid competition led aggression. Consideration must also be given to work-place health and safety and fire safety for placement and usage of enrichment. Footnote 47: 'Manipulable' refers to items or materials where the pig can change its location, appearance or structure. Footnote 48: 'Rootable' refers to items or materials where the pig can investigate and root with its snout. | Required for all facilities by January 1 ^{st.} 2024. Evidence Options: Visual Assessment of enrichment options in use by breeding pigs. SOPs, WIs, enrichment inventory and use records, paddock records and diaries to verify enrichment usage. Help: APL are developing with Coles, extension resources to assist producers with their implementation or modification plans. - If you are interested in being a part of this initiative, please get in touch with APIQ Management via apiq@australianpork.com.au. | |