**Flinders University Animal Welfare Committee**

**Running Mortality Sheet – for mortalities specified in approved projects**

**College of Science and Engineering – Animal Colonies/Wild Populations**

**Project Number:**  **Chief Investigator:**

**Project Component & species (if applicable):**

**Reporting Requirements:** The AWO must be contacted promptly when you are 50%, 75%, and 100% through the expected mortality rate approved in your ethics application. In addition, the AWO must be contacted following \_\_\_\_\_\_ or more consecutive mortalities. Once the mortality rate exceeds the approved predicted rate, an Unexpected Adverse Event Report must be submitted to the Animal Ethics Officer for each subsequent mortality. The Running Mortality Sheet must be submitted as part of the yearly Annual & Final Reports for each project. Please consult with the AWO if a death or euthanasia is associated with conditions outside of what is specified in the ethical conditions of your project. This may be an Unexpected Adverse Event (UAE), and thus the AWO may request you to submit an UAE report.

**Total Number of Animals in Project/Component** =\_\_\_\_\_\_ animals

**Approved Mortality Percentage** =\_\_\_\_\_\_ %

50% of Mortality Number =\_\_\_\_\_\_ animals

75% of Mortality Number =\_\_\_\_\_\_ animals

100% of Mortality Number =\_\_\_\_\_\_ animals

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| **Date** | **Time** | **Death Classification*****(See definitions on following page)*** | **Housing (individual, group, indoor, outdoor) / Wild Habitat** | **N0 Euthanised Reaching Humane Endpoint**  | **TALLY****No Euthanised Reaching Humane Endpoint to Date** | **N0  Found Dead** | **TALLY****N0 Found Dead to Date** | **Total N0 Animals Used in this Project to Date** | **Total Mortalities to Date** | **Mortality %***(calculated against total numbers approved)* | **Signature** |
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Total numbers may be estimates for self-sustaining populations of colony animals where counting animal numbers is not feasible or increases welfare impact. Populations of wild animals are undefined.

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| **Death classification**  | **Definition of death attribution** |
| Anaesthesia | Anaesthetic complications |
| Cage environment | Cage/enclosure conditions |
| Cannibalism | Conspecific with consumption of part of or complete carcass |
| Conspecific aggression | Aggression from cage mates or wild conspecifics |
| Euthanasia | Humane endpoint implemented based on approved clinical criteria to alleviate suffering |
| Experimental intervention | Expected adverse consequent of experimental intervention described in the AWC application |
| Handling – capture | Capture process |
| Handling – restraint | Animal death attributed to handling post capture |
| Emaciation | Poor body condition – death associated with reduced body fat and muscle stores |
| Infectious disease | Pathogen infection/infestation |
| Killed humanely | Animal killed as a result of colony management |
| Misadventure | Unexplained trauma but accounted for in approved conditions |
| Predation | Killed by predator |
| Senescence | Ageing  |
| Treatment | Therapeutic or surgical intervention for treatment purposes |
| Tumour | Complications associated with tumours |
| Unknown  | Animal found dead with no known association  |
| Weather | Weather conditions |

Please contact the AWO or Animal Ethics Officer if you require clarity of wording or how best to adapt this form to your project.