



Animal Health Monitoring Report

Barrier Area: **3 (Mouse)**

Date report issued: **03-Jan-23**

ORGANISMS MONITORED AND EXCLUDED

Viruses

Mouse Hepatitis Virus
 Minute Virus of Mice
 Mouse Parvovirus
 Murine Rotavirus (EDIM)
 Mouse Norovirus
 Theiler's Encephalomyelitis Virus
 Pneumonia Virus of Mice
 Murine Cytomegalovirus
 Sendai Virus
 Mouse Adenovirus Type 1 & 2
 Lymphocytic Choriomeningitis Virus
 Mouse Kidney Parvovirus
 Hantaan (Korean Haemorrhagic Fever)
 Ectromelia (Mousepox) Virus
 Reovirus -3
 Polyoma Virus
 K Virus
 Lactate Dehydrogenase Elevating Virus
 Mouse Thymic Virus

Bacteria and Fungi

CAR bacillus
Clostridium piliforme
Mycoplasma pulmonis
Helicobacter spp.*
Streptococcus pneumoniae
Pasteurella pneumotropica
Salmonella spp.
Bordetella bronchiseptica
Corynebacterium kutscheri
Streptobacillus moniliformis
Pneumocystis murina

Parasites and Protozoa

Arthropods (Fur mites, lice, fleas)
 Nematodes (pinworms)
 Cestodes
 Protozoa: *Giardia muris*, *Spironucleus muris*, *Tritrichomonas muris*, *Entamoeba muris*
Encephalitozoon cuniculi

ORGANISMS MONITORED BUT NOT EXCLUDED:

Staphylococcus aureus
Streptococcus sp. beta hemolytic Groups A, B, C or G
Klebsiella oxytoca
Klebsiella pneumoniae
Citrobacter rodentium
Pseudomonas aeruginosa

	Mouse				
	Last Test Date	Results	Past 18 Months	Testing method	Testing frequency
Mouse Hepatitis Virus	12-Dec-22	0 / 12	0 / 357	EH	m
Minute Virus of Mice	12-Dec-22	0 / 12	0 / 357	EH	m
Mouse Parvovirus	12-Dec-22	0 / 12	0 / 357	EH	m
Murine Rotavirus (EDIM)	12-Dec-22	0 / 12	0 / 357	EH	m
Mouse Norovirus	10-Oct-22	0 / 12	0 / 72	E	q
Theiler's Encephalomyelitis Virus	10-Oct-22	0 / 12	0 / 72	E	q
Pneumonia Virus of Mice	10-Oct-22	0 / 12	0 / 72	E	q
Murine Cytomegalovirus	10-Oct-22	0 / 12	0 / 72	E	q
Sendai Virus	10-Oct-22	0 / 12	0 / 72	E	q
Mouse Adenovirus Type 1 & 2	10-Oct-22	0 / 12	0 / 72	E	q
Lymphocytic Choriomeningitis Virus	10-Oct-22	0 / 12	0 / 72	E	q
Mouse Kidney Parvovirus	12-Dec-22	0 / 12	0 / 96	HE	q
Hantaan (Korean Haemorrhagic Fever)	11-Jan-22	0 / 12	0 / 12	E	a
Ectromelia (Mousepox) Virus	11-Jan-22	0 / 12	0 / 12	E	a
Reovirus -3	11-Jan-22	0 / 12	0 / 12	E	a
Polyoma Virus	11-Jan-22	0 / 12	0 / 12	E	a
K Virus	11-Jan-22	0 / 12	0 / 12	E	a
Lactate Dehydrogenase Elevating Virus	11-Jan-22	0 / 12	0 / 12	E	a
Mouse Thymic Virus	11-Jan-22	0 / 12	0 / 12	E	a
<i>CAR bacillus</i>	10-Oct-22	0 / 12	0 / 72	E	q
<i>Clostridium piliforme</i>	12-Dec-22	0 / 12	0 / 168	EH	m
<i>Mycoplasma pulmonis</i>	10-Oct-22	0 / 12	0 / 72	E	q
<i>Helicobacter</i> spp.*	10-Oct-22	0 / 60	0 / 302	H	q
<i>Streptococcus pneumoniae</i>	10-Oct-22	0 / 60	0 / 302	DH	q
<i>Pasteurella pneumotropica</i>	10-Oct-22	0 / 60	0 / 302	DH	q
<i>Salmonella</i> spp.	11-Jan-22	0 / 12	0 / 12	CH	a
<i>Bordetella bronchiseptica</i>	11-Jan-22	0 / 12	0 / 12	DH	a
<i>Corynebacterium kutscheri</i>	11-Jan-22	0 / 12	0 / 12	DH	a
<i>Streptobacillus moniliformis</i>	11-Jan-22	0 / 12	0 / 12	DH	a
<i>Pneumocystis murina</i>	11-Jan-22	0 / 12	0 / 12	E	a
Arthropods (Fur mites, lice, fleas)	10-Oct-22	0 / 60	0 / 302	BH	q
Nematodes (pinworms)	10-Oct-22	0 / 60	0 / 302	FGH	q
Cestodes	10-Oct-22	0 / 60	0 / 302	FGH	q
Protozoa: <i>Giardia muris</i> , <i>Spironucleus muris</i> , <i>Tritrichomonas muris</i> , <i>Entamoeba muris</i>	10-Oct-22	0 / 60	0 / 302	FH	q
<i>Encephalitozoon cuniculi</i>	11-Jan-22	0 / 12	0 / 12	E	a
<i>Staphylococcus aureus</i>	10-Oct-22	0 / 60	0 / 302	DH	q
<i>Streptococcus</i> sp. beta hemolytic Groups A, B, C or G	10-Oct-22	0 / 60	0 / 302	DH	q
<i>Klebsiella oxytoca</i>	11-Jan-22	0 / 12	0 / 12	CH	a
<i>Klebsiella pneumoniae</i>	11-Jan-22	0 / 12	0 / 12	CH	a
<i>Citrobacter rodentium</i>	11-Jan-22	0 / 12	0 / 12	CH	a
<i>Pseudomonas aeruginosa</i>	11-Jan-22	0 / 12	0 / 12	CH	a

Notes:

* *Helicobacter* species tested includes *H.hepaticus*, *H.bilis*, *H.rodentium*, *H.ganmani*, *H.mastomyrinus* and *H.typhlonius*.

Testing methods:

A, Gross Pathology/histopathology. B, Pelt examination. C, Bacterial selective culture intestine.
 D, Bacterial selective culture respiratory tract/oropharynx. E, Serology ELISA/MF/IFA. F, Microscopy intestine. G, Faecal flotation.
 H, Polymerase chain reaction assay. I, Dermatophyte culture. J, General bacterial culture any site.

Minimum testing frequency: m= monthly. q= quarterly. ta= triannual. a= annually.

Results are presented as the no. positive results / no. animals tested on the date listed.

NT = Not Tested (not a recognised pathogen in this species) For details of testing program see www.arc.wa.gov.au

Area populated: Transferred into Area 3 on 1/03/2020.

For strains in each area, please refer to www.arc.wa.gov.au → Quick Links → Strain Location Health Report

Report reviewed by: Dr. Christopher Cooper - Senior Veterinary Surgeon 03/01/23