



Animal Health Monitoring Report

Barrier Area: **3 (Mouse)**

Date report issued: **10-Aug-22**

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
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*, *Spiroplasma 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 Kidney Parvovirus

	Mouse				
	Last Test Date	Results	Past 18 Months	Testing method	Testing frequency
Mouse Hepatitis Virus	20-Jul-22	0 / 12	0 / 357	EH	m
Minute Virus of Mice	20-Jul-22	0 / 12	0 / 357	EH	m
Mouse Parvovirus	20-Jul-22	0 / 12	0 / 357	EH	m
Murine Rotavirus (EDIM)	20-Jul-22	0 / 12	0 / 357	EH	m
Mouse Norovirus	20-Jul-22	0 / 12	0 / 72	E	q
Theiler's Encephalomyelitis Virus	20-Jul-22	0 / 12	0 / 72	E	q
Pneumonia Virus of Mice	20-Jul-22	0 / 12	0 / 72	E	q
Murine Cytomegalovirus	20-Jul-22	0 / 12	0 / 72	E	q
Sendai Virus	20-Jul-22	0 / 12	0 / 72	E	q
Mouse Adenovirus Type 1 & 2	20-Jul-22	0 / 12	0 / 72	E	q
Lymphocytic Choriomeningitis Virus	20-Jul-22	0 / 12	0 / 72	E	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
Bacteria and Fungi					
<i>CAR bacillus</i>	20-Jul-22	0 / 12	0 / 72	E	q
<i>Clostridium piliforme</i>	20-Jul-22	0 / 12	0 / 72	E	q
<i>Mycoplasma pulmonis</i>	20-Jul-22	0 / 12	0 / 72	E	q
<i>Helicobacter</i> spp.*	20-Jul-22	0 / 60	0 / 302	H	q
<i>Streptococcus pneumoniae</i>	20-Jul-22	0 / 60	0 / 302	DH	q
<i>Pasteurella pneumotropica</i>	20-Jul-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
Parasites and Protozoa					
Arthropods (Fur mites, lice, fleas)	20-Jul-22	0 / 60	0 / 302	BH	q
Nematodes (pinworms)	20-Jul-22	0 / 60	0 / 302	FGH	q
Cestodes	20-Jul-22	0 / 60	0 / 302	FGH	q
Protozoa: <i>Giardia muris</i> , <i>Spiroplasma muris</i> , <i>Tritrichomonas muris</i> , <i>Entamoeba muris</i>	20-Jul-22	0 / 60	0 / 302	FH	q
<i>Encephalitozoon cuniculi</i>	11-Jan-22	0 / 12	0 / 12	E	a
ORGANISMS MONITORED BUT NOT EXCLUDED:					
<i>Staphylococcus aureus</i>	20-Jul-22	0 / 60	0 / 302	DH	q
<i>Streptococcus</i> sp. beta hemolytic Groups A, B, C or G	20-Jul-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
Mouse Kidney Parvovirus	20-Jul-22	0 / 12	0 / 96	HE	q

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/MFI/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. Barry Savage BSc BVMS (Hons.) Veterinary Services Manager