



Animal Health Monitoring Report

Barrier Area: **3a (Mouse)**

Date report issued: **29-Jun-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	15-Jun-22	0 / 10	0 / 358	EH	m
Minute Virus of Mice	15-Jun-22	0 / 10	0 / 358	EH	m
Mouse Parvovirus	15-Jun-22	0 / 10	0 / 358	EH	m
Murine Rotavirus (EDIM)	15-Jun-22	0 / 10	0 / 358	EH	m
Mouse Norovirus	06-Apr-22	0 / 12	0 / 72	E	q
Theiler's Encephalomyelitis Virus	06-Apr-22	0 / 12	0 / 72	E	q
Pneumonia Virus of Mice	06-Apr-22	0 / 12	0 / 72	E	q
Murine Cytomegalovirus	06-Apr-22	0 / 12	0 / 72	E	q
Sendai Virus	06-Apr-22	0 / 12	0 / 72	E	q
Mouse Adenovirus Type 1 & 2	06-Apr-22	0 / 12	0 / 72	E	q
Lymphocytic Choriomeningitis Virus	06-Apr-22	0 / 12	0 / 72	E	q
Hantaan (Korean Haemorrhagic Fever)	10-Jan-22	0 / 12	0 / 24	E	a
Ectromelia (Mousepox) Virus	10-Jan-22	0 / 12	0 / 24	E	a
Reovirus -3	10-Jan-22	0 / 12	0 / 24	E	a
Polyoma Virus	10-Jan-22	0 / 12	0 / 24	E	a
K Virus	10-Jan-22	0 / 12	0 / 24	E	a
Lactate Dehydrogenase Elevating Virus	10-Jan-22	0 / 12	0 / 24	E	a
Mouse Thymic Virus	10-Jan-22	0 / 12	0 / 24	E	a
<i>CAR bacillus</i>	06-Apr-22	0 / 12	0 / 72	E	q
<i>Clostridium piliforme</i>	06-Apr-22	0 / 12	0 / 72	E	q
<i>Mycoplasma pulmonis</i>	06-Apr-22	0 / 12	0 / 72	E	q
<i>Helicobacter</i> spp.*	06-Apr-22	0 / 60	0 / 264	H	q
<i>Streptococcus pneumoniae</i>	06-Apr-22	0 / 60	0 / 264	DH	q
<i>Pasteurella pneumotropica</i>	06-Apr-22	0 / 60	0 / 264	DH	q
<i>Salmonella</i> spp.	10-Jan-22	0 / 12	0 / 24	CH	a
<i>Bordetella bronchiseptica</i>	10-Jan-22	0 / 12	0 / 24	DH	a
<i>Corynebacterium kutscheri</i>	10-Jan-22	0 / 12	0 / 24	DH	a
<i>Streptobacillus moniliformis</i>	10-Jan-22	0 / 12	0 / 24	DH	a
<i>Pneumocystis murina</i>	10-Jan-22	0 / 12	0 / 24	E	a
Arthropods (Fur mites, lice, fleas)	06-Apr-22	0 / 60	0 / 258	BH	q
Nematodes (pinworms)	06-Apr-22	0 / 60	0 / 264	FGH	q
Cestodes	06-Apr-22	0 / 60	0 / 264	FGH	q
Protozoa: <i>Giardia muris</i> , <i>Spiroplasma muris</i> , <i>Tritrichomonas muris</i> , <i>Entamoeba muris</i>	06-Apr-22	0 / 60	0 / 264	FH	q
<i>Encephalitozoon cuniculi</i>	10-Jan-22	0 / 12	0 / 24	E	a
<i>Staphylococcus aureus</i>	06-Apr-22	0 / 60	0 / 264	DH	q
<i>Streptococcus</i> sp. beta hemolytic Groups A, B, C or G	06-Apr-22	0 / 60	0 / 264	DH	q
<i>Klebsiella oxytoca</i>	10-Jan-22	0 / 12	0 / 24	CH	a
<i>Klebsiella pneumoniae</i>	10-Jan-22	0 / 12	0 / 24	CH	a
<i>Citrobacter rodentium</i>	10-Jan-22	0 / 12	0 / 24	CH	a
<i>Pseudomonas aeruginosa</i>	10-Jan-22	0 / 12	0 / 24	CH	a
Mouse Kidney Parvovirus	06-Apr-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 3a on 27/08/2021

For strains in area refer to www.arc.wa.gov.au → Quick Links → Strain Location Health Report → ARC Strains held in each Production Area

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