



Animal Health Monitoring Report

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

Date report issued: **30-Aug-21**

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*, *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 Kidney Parvovirus

	Mouse				
	Last Test Date	Results	Past 18 Months	Testing method	Testing frequency
Mouse Hepatitis Virus	09-Aug-21	0 / 36	0 / 360	EH	m
Minute Virus of Mice	09-Aug-21	0 / 36	0 / 360	EH	m
Mouse Parvovirus	09-Aug-21	0 / 36	0 / 360	EH	m
Murine Rotavirus (EDIM)	09-Aug-21	0 / 36	0 / 360	EH	m
Mouse Norovirus	15-Jul-21	0 / 12	0 / 72	E	q
Theiler's Encephalomyelitis Virus	15-Jul-21	0 / 12	0 / 72	E	q
Pneumonia Virus of Mice	15-Jul-21	0 / 12	0 / 72	E	q
Murine Cytomegalovirus	15-Jul-21	0 / 12	0 / 72	E	q
Sendai Virus	15-Jul-21	0 / 12	0 / 72	E	q
Mouse Adenovirus Type 1 & 2	15-Jul-21	0 / 12	0 / 72	E	q
Lymphocytic Choriomeningitis Virus	15-Jul-21	0 / 12	0 / 72	E	q
Hantaan (Korean Haemorrhagic Fever)	11-Jan-21	0 / 12	0 / 12	E	a
Ectromelia (Mousepox) Virus	11-Jan-21	0 / 12	0 / 12	E	a
Reovirus -3	11-Jan-21	0 / 12	0 / 12	E	a
Polyoma Virus	11-Jan-21	0 / 12	0 / 12	E	a
K Virus	11-Jan-21	0 / 12	0 / 12	E	a
Lactate Dehydrogenase Elevating Virus	11-Jan-21	0 / 12	0 / 12	E	a
Mouse Thymic Virus	11-Jan-21	0 / 12	0 / 12	E	a
<i>CAR bacillus</i>	15-Jul-21	0 / 12	0 / 72	E	q
<i>Clostridium piliforme</i>	15-Jul-21	0 / 12	0 / 72	E	q
<i>Mycoplasma pulmonis</i>	15-Jul-21	0 / 12	0 / 72	E	q
<i>Helicobacter</i> spp.*	15-Jul-21	0 / 60	0 / 312	H	q
<i>Streptococcus pneumoniae</i>	15-Jul-21	0 / 60	0 / 312	DH	q
<i>Pasteurella pneumotropica</i>	15-Jul-21	0 / 60	0 / 312	DH	q
<i>Salmonella</i> spp.	11-Jan-21	0 / 12	0 / 12	CH	a
<i>Bordetella bronchiseptica</i>	11-Jan-21	0 / 12	0 / 12	DH	a
<i>Corynebacterium kutscheri</i>	11-Jan-21	0 / 12	0 / 12	DH	a
<i>Streptobacillus moniliformis</i>	11-Jan-21	0 / 12	0 / 12	DH	a
<i>Pneumocystis murina</i>	11-Jan-21	0 / 12	0 / 12	E	a
Arthropods (Fur mites, lice, fleas)	15-Jul-21	0 / 60	0 / 306	BH	q
Nematodes (pinworms)	15-Jul-21	0 / 60	0 / 312	FGH	q
Cestodes	15-Jul-21	0 / 60	0 / 312	FGH	q
Protozoa: <i>Giardia muris</i> , <i>Spironucleus muris</i> , <i>Tritrichomonas muris</i> , <i>Entamoeba muris</i>	15-Jul-21	0 / 60	0 / 312	FH	q
<i>Encephalitozoon cuniculi</i>	11-Jan-21	0 / 12	0 / 12	E	a
<i>Staphylococcus aureus</i>	15-Jul-21	0 / 60	0 / 312	DH	q
<i>Streptococcus</i> sp. beta hemolytic Groups A, B, C or G	15-Jul-21	0 / 60	0 / 312	DH	q
<i>Klebsiella oxytoca</i>	11-Jan-21	0 / 12	0 / 12	CH	a
<i>Klebsiella pneumoniae</i>	11-Jan-21	0 / 12	0 / 12	CH	a
<i>Citrobacter rodentium</i>	11-Jan-21	0 / 12	0 / 12	CH	a
<i>Pseudomonas aeruginosa</i>	11-Jan-21	0 / 12	0 / 12	CH	a
Mouse Kidney Parvovirus	15-Apr-21	0 / 60	0 / 72	H	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/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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