



Animal Health Monitoring Report

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

Date report issued: **13-Nov-19**

ORGANISMS MONITORED AND EXCLUDED

Viruses

Mouse Hepatitis Virus
Minute Virus of Mice
Mouse parvovirus
Murine Rotavirus
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			Testing method	Testing frequency
	Last Test Date	Results	Past 18 Months		
Mouse Hepatitis Virus	22-Oct-19	0 / 36	0 / 360	EH	m
Minute Virus of Mice	22-Oct-19	0 / 36	0 / 360	EH	m
Mouse parvovirus	22-Oct-19	0 / 36	0 / 360	EH	m
Murine Rotavirus	22-Oct-19	0 / 36	0 / 360	EH	m
Mouse Norovirus	20-Sep-19	0 / 12	0 / 72	E	q
Theiler's Encephalomyelitis Virus	20-Sep-19	0 / 12	0 / 72	E	q
Pneumonia Virus of Mice	20-Sep-19	0 / 12	0 / 72	E	q
Murine Cytomegalovirus	20-Sep-19	0 / 12	0 / 72	E	q
Sendai Virus	20-Sep-19	0 / 12	0 / 72	E	q
Mouse Adenovirus Type 1 & 2	20-Sep-19	0 / 12	0 / 72	E	q
Lymphocytic Choriomeningitis Virus	20-Sep-19	0 / 12	0 / 72	E	q
Hantaan (Korean Haemorrhagic Fever)	25-Mar-19	0 / 12	0 / 12	E	a
Ectromelia (Mousepox) Virus	25-Mar-19	0 / 12	0 / 12	E	a
Reovirus -3	25-Mar-19	0 / 12	0 / 12	E	a
Polyoma Virus	25-Mar-19	0 / 12	0 / 12	E	a
K virus	25-Mar-19	0 / 12	0 / 12	E	a
Lactate dehydrogenase elevating Virus	25-Mar-19	0 / 12	0 / 12	E	a
Mouse thymic Virus	25-Mar-19	0 / 12	0 / 12	E	a
<i>CAR bacillus</i>	20-Sep-19	0 / 12	0 / 72	E	q
<i>Clostridium piliforme</i>	20-Sep-19	0 / 12	0 / 72	E	q
<i>Mycoplasma pulmonis</i>	20-Sep-19	0 / 12	0 / 72	E	q
<i>Helicobacter</i> spp.*	20-Sep-19	0 / 60	0 / 312	H	q
<i>Streptococcus pneumoniae</i>	20-Sep-19	0 / 60	0 / 312	DH	q
<i>Pasteurella pneumotropica</i>	20-Sep-19	0 / 60	0 / 312	DH	q
<i>Salmonella</i> spp.	25-Mar-19	0 / 12	0 / 12	CH	a
<i>Bordetella bronchiseptica</i>	25-Mar-19	0 / 12	0 / 12	DH	a
<i>Corynebacterium kutscheri</i>	25-Mar-19	0 / 12	0 / 12	DH	a
<i>Streptobacillus moniliformis</i>	25-Mar-19	0 / 12	0 / 12	DH	a
<i>Pneumocystis murina</i>	25-Mar-19	0 / 12	0 / 12	E	a
Arthropods (Fur mites, lice, fleas)	20-Sep-19	0 / 60	0 / 306	BH	q
Nematodes (pinworms)	20-Sep-19	0 / 60	0 / 312	FGH	q
Cestodes	20-Sep-19	0 / 60	0 / 312	FGH	q
Protozoa: <i>Giardia muris</i> , <i>Spironucleus muris</i> , <i>Tritrichomonas muris</i> , <i>Entamoeba muris</i>	20-Sep-19	0 / 60	0 / 312	FH	q
<i>Encephalitozoon cuniculi</i>	25-Mar-19	0 / 12	0 / 12	E	a
<i>Staphylococcus aureus</i>	20-Sep-19	0 / 60	0 / 312	DH	q
<i>Streptococcus</i> sp. beta hemolytic Groups A, B, C or G	20-Sep-19	0 / 60	0 / 312	DH	q
<i>Klebsiella oxytoca</i>	25-Mar-19	0 / 12	0 / 12	CH	a
<i>Klebsiella pneumoniae</i>	25-Mar-19	0 / 12	0 / 12	CH	a
<i>Citrobacter rodentium</i>	25-Mar-19	0 / 12	0 / 12	CH	a
<i>Pseudomonas aeruginosa</i>	25-Mar-19	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/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: 07-Oct-16

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

Report reviewed by: Dr. Patrick Sharp; DVM, MRCVS, DACLAM, Chief Executive Officer