**Procedures for Decontamination of MRB imaging/behavior equipment after use by animals from outside MRB.**

***Requires immediate return to original housing or euthanasia***

From \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(building room rack) To \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(room #)

Type of imaging/behavior equipment \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Please note : mice and rats housed in labs or investigator maintained areas  (with the exception of Rangos metabolic core)  are not eligible for this procedure  - they will still require additional testing.**

**Personnel**

Personnel entering MRB are required to put on gown and shoe covers. Personnel handling mice also wear gloves and sleeves (mask and hair cover are available but optional). **Gloved hands** are sprayed with MB-10 before and between handling each mouse.

**Equipment and Location to be used**

* Live mice/rats will be delivered to B14 by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_responsible person)
* Once the mice are in the MRB airlock, they will be transferred to new cages by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(list name if not MRB personnel – only allowed for radioactivity).

After imaging, the mice are returned to their cage and

moved back to the original housing or euthanized

 by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(responsible person) .

* IF returned to original housing, cages must be sprayed with MB10/Vimoba in the entry area.

**Decontamination**

**Durable surfaces.** MB-10/ Vimoba should be **m**ade fresh weekly per instruction, with mixing date on label. All areas (listed above) that come in contact with the mice or with personnel handling the mice must be decontaminated after each risk group. Areas with no visible soiling should be sprayed with disinfectant and the spray left wet for 10 mins before wiping down or washing off. Soiled areas should be cleaned first, e.g. with wet wipes.

**Computer keyboards and sensitive electronics.** Computer keyboards, handles, knobs etc. that will be touched by those handling the mice should be disinfected or protected. Areas that would be damaged by sprayed chemicals should be covered by sticky plastic wrap (e.g. Glad Press n Seal ®) that is disposed of and replaced between risk groups. Surfaces should be wiped down with alcohol wipes (eg Purell®) on removing the plastic.

I certify that the equipment used will be decontaminated as described above

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| --- | --- | --- | --- |
|  | Name (please print) | Signature | Date |
| Imaging /behavior Personnel |  |  |  |
| Lab Personnel |  |  |  |