

Procedure for cleaning GMO laboratories at UM

Introduction

All GMO laboratories must be kept clean. Dirt and dust promote the growth of microorganisms. Cleaners, employees, students, and departmental experts for biosafety are responsible for the cleanliness of GMO laboratories. Each has his or her own responsibility when it comes to the cleaning procedure.

Procedure

The various cleaning activities that are carried out in the various contained laboratories are the same, but given the restrictions at UM for ML-II rooms, the cleaning service is unable to carry out cleaning in ML-II. In exceptional situations, cleaning may take place in an ML-II room, but only following consultation with the BSO and facility services (FS) and release of the room by the ABV and BSO (see procedure Release of equipment, furniture, and GMO laboratories). Cleaners who work in D-I/ML-I laboratories have been instructed accordingly.

The current UM cleaning contract for level I laboratories states that the cleaning services carry out the following activities: cleaning of the floor and removal of waste containers containing household waste. Cleaning of movable equipment in the room, such as water baths, centrifuges, etc., and the choice of suitable disinfectant are outlined in the procedure Safe handling of genetically modified organisms.

Cleaning ML-II laboratories

In view of the fact that the cleaning service may not carry out activities in an ML-II laboratory, a cleaning schedule must be prepared by the ABV. Cleaning equipment for ML-II laboratories is made available by facility services through the BSO. Cleaning cloths can be reordered via the FS service point servicepoint-fs@maastrichtuniversity.nl stating the name and laboratory number. Household waste from an ML-II laboratory must be moved to the waste container by employees.

Abbreviations

ABV Departmental Expert for Biosafety

BSO Biosafety Officer
D-I Animal enclosure class I

FS Facility Services

GMO Genetically Modified Organism
ML-I/ML-II Microbiological Laboratory class I/II
ODG Another part of the GMO area

UM Maastricht University

References

Website HSB Maastricht

Further information

For further information, please contact the **BSO**.