

## MVZ/VLSB Safety sheet – Answers.

Required reading of the VLSB Injury and Illness Prevention Program and Building Emergency Plan, which contain emergency response procedures, emergency notification procedures, general safety information, and emergency phone numbers.

IIPP:

[https://bds.berkeley.edu/sites/bds.berkeley.edu/files/pdf/IB\\_IIPP\\_8-2018-daa.pdf](https://bds.berkeley.edu/sites/bds.berkeley.edu/files/pdf/IB_IIPP_8-2018-daa.pdf)

BEP

[https://bds.berkeley.edu/sites/bds.berkeley.edu/files/pdf/VLSB\\_BEP-2018.pdf](https://bds.berkeley.edu/sites/bds.berkeley.edu/files/pdf/VLSB_BEP-2018.pdf)

Please read both.

Location of emergency exits and nearest fire extinguisher and fire alarm

- MVZ has two emergency exits, one each along the side hallways. There are fire extinguishers along the hallway to the herp collection, the side hallways and the front office. There is a fire alarm pull near the door to the stairwell next to the elevator. Other fire alarm pulls are in the hallways outside the entrance to the MVZ.

Location of the emergency meeting site for your specific lab/office

- South side VLSB, bottom of large stairs. Please do not meet or stand on the stairs. Please check in with coworkers and/or supervisor if you need to leave. In case there is a large earthquake or fire, we want to make sure you have made it out safely.

Who to contact within the lab/office in an emergency

- An emergency would be any issue that threatens your safety, or the safety of others. This would include events like spilling large quantities of chemicals (your supervisor should advise you during training what is large), suspicious persons, an accident that requires even a band-aid, but certainly anything that requires medical treatment. You should first contact your immediate supervisor. After that, Staff Curators (Carol Spencer, Carla Cicero, Chris Conroy, Michelle Koo) will generally share information about emergencies or call for help. Lelena Avila at the front desk should also be informed. Chris Conroy is the MVZ safety officer and should be notified if any emergency occurs.

Who to contact in the building in an emergency

- Adam Doban [adoban@berkeley.edu](mailto:adoban@berkeley.edu) (510) 333-9523 in 3028 VLSB. This would be for any emergency when you cannot find MVZ staff, or that goes beyond the scope of the MVZ, e.g. a chemical spill that requires cleanup by EH&S, suspicious persons who might be committing crimes in VLSB, or any unsafe situations. During work hours, report serious lab safety emergencies to EH&S at 642-3073. Off hours urgent EH&S questions can go to Facilities Services (formerly PP-CS) directly at 642-1032. For any major emergency, dial **911** or dial (510) 642-3333 from a cell phone for campus police in an emergency.

Notification of any potential occupational hazards in the work area

- Depends on the work area. Although you might work in a particularly safe place, e.g. an office, the MVZ has several laboratories and large collections of ethanol. It is useful to understand some of the hazards that others in the MVZ community might be exposed to. It is also imperative that you know the safety hazards of those even down the bench from you as they may be doing something to endanger themselves, or those nearby. Always ask questions and stay informed.

Location of Material Safety Data Sheets and safety information

- MSDS's can be found in a folder in the herp lab, in the 4<sup>th</sup> floor Evolutionary Genetics Lab, on the IB website, on the EH&S website, or on manufacturers websites. Other safety information can be found at the entrance to the herp lab, in the EGL and on the IB and EH&S websites.

Notification of employee's rights to ask questions and report safety hazards without fear of reprisal

- You will not be penalized or singled out for bringing a safety issue to the attention of staff in the MVZ or EH&S.

**ADDITIONAL TRAINING REQUIRED FOR LAB PERSONNEL:**

*Researcher must enroll in mandatory EH&S sponsored Lab Safety Training class:*

<http://ehs.berkeley.edu/training.html>

- These classes are for anyone exposed to any lab safety issues. This would be any safety hazard like chemicals, biological agents (animal dissection), or liquid nitrogen.

Read and signed the Chemical Hygiene Plan for the lab (*a posted copy is required in each lab*)

- The EGL, Herp and Prep labs have CHP's and SOP's prominently displayed in the lab. Your supervisor will direct you to sign those after you have been trained and read these documents.

Location of spill clean-up supplies and training in clean-up procedures

- This will be covered by your direct supervisor or lab manager. For the 3<sup>rd</sup> floor MVZ, there is a cart in the herp lab with spill containment tools.

Location of emergency eye-wash

- There are several within the MVZ. Your closest one will depend on your job, but you should be aware of all of them. The sinks in the MVZ student offices, the break room and the herp lab have eye wash hoses. There is also a formal eye wash stations between the herp lab and the break room. This station includes a shower.

Information regarding drain disposal policy

- This will be provided by your supervisor or lab manager. When in doubt, ask. EH&S publishes a list of acceptable volumes of chemicals that can go down the drain.

Procedures for solid waste disposal (e.g., chemicals, biohazards, radioactive, glass)

- This will be covered by your supervisor or lab manager. Again, when in doubt, ask.

Information concerning hazards of any chemicals to which the employee may be exposed

- This will be covered by your supervisor during your training.

Information regarding availability of protective equipment (*e.g., lab coats, gloves, safety glasses*) and safety equipment (*e.g., fume hoods, safety cabinets, etc.*)

- If at any time you do not feel that you have sufficient protection for your work, you should stop and inform a staff person and the MVZ safety officer. You should not conduct your work unless you feel protected from potential hazards.

Demonstration of safe lab procedures if hazardous operations are required as part of job

- This will be covered by your supervisor and lab manager.

Reviewed EH&S required training matrix and enrolled in relevant classes: <http://rac.berkeley.edu/training.html>

- Please do this.

Shop safety training (*if applicable*)

- The MVZ has no shop, so this will not be applicable.

Read and sign all relevant laboratory Standard Operating Procedures

- Your supervisor should direct you to do this after you have read and understood the SOP.