

PC2 Aquatic Facility Biological Spill Clean-Up Procedures

Notification Procedures

Notify others in the area to:

- Stay out of spill
- Help with spill clean-up

Seek first-aid or medical assistance where required.

Undertake spill clean-up – see instructions on this poster.

Notify the Chief Investigator, the Facility Manager and your supervisor.

Notify the Animal Welfare Officer and AEC of any unexpected adverse event following AEC requirements

Notify the IBC as soon as possible after spill clean-up is complete.

Ph. Amanda Hight 8313 6105 or Jess Hall 8313 3059

Spill Clean-Up Procedures

1. Move away from the spill.
2. Capture any fish present and either return to containment or euthanise following the AEC-approved euthanasia procedures.
3. Collect spill cleanup equipment. Make up Pyroneg solution (4 g/L water).
4. Before entering the spill area, put on a long-sleeved laboratory gown.
5. Assess the extent of contamination.
6. Remove any sharp objects in the spill area using forceps or tweezers and discard in a sharps container.
7. Starting from the outside edge of the spill, use a mop and bucket with Pyroneg solution to mop up the spill.
8. Pour mop water through a sieve placed over the lab sink. If any live larvae or fry are present, follow AEC-approved euthanasia procedure.
9. Make fresh solution of Pyroneg and mop floor again with fresh disinfectant. Rinse mop well in the bucket. Dispose of mop water via the laboratory sink, pouring through a sieve.
10. Dispose any material from the sieve and any euthanised larvae into a bio-hazard waste bag. Seal bag and dispose into clinical waste bin.
11. Remove gown and send to laundry services.
12. Wash hands with soap and water.
13. Notify the Chief Investigator, the IBC and, where applicable, the Animal Welfare Officer and AEC.