



Standard Investigation Report

Incident ID: 137422 (Supervisor Report)

Incident Information

Incident Details, Description and Sequence of Events		
Incident Title: Cuts from broken aquarium		
Date: Jun 25, 2025	Time: 5:20 PM	Building: BIO - Biological Sciences Building
Description of Incident Location (please do not include personal information such as names, gender pronouns and medical information): Room 0104, Biological Sciences, which is an aquatics research space		
Main Body Part Injured: Hand	Side of main body part injured: Left	Secondary Body Part Injured: Wrist
Side of secondary body part injured: Left	Accident Type: Rubbed, Abraded, Sharp Contact	Injury Type: Laceration (cut or torn skin)
Serious injury/incident?: No		
Describe fully what happened before, during, and after the incident (please do not include personal information such as names, gender pronouns and medical information): The student was cleaning aquaria for a project with crabs. One aquarium was towards the back of the sea table. The student leaned on another aquarium to reach the one in the back, but the one they leaned on broke. That resulted in cuts to their left hand and risk. The student left to walk to the UBC hospital to be checked out, but met UBC security personnel on their way out of the building. The security staff provided first aid, and then the student went to the UBC hospital for further assessment.		

Accident Investigation

Task Related Causes	
Awkward load to handle	

Environment Related Causes	
No "Environment" causes	

Equipment Related Causes	
Material / equipment	



failure	
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Organizational Related Root Causes**No "Organizational" related causes****Human Related Root Causes****No "Human" related causes****Root cause****Incorporating the above factors, determine and describe the root cause of the incident or accident:**

One aquarium tank was in an awkward position that required reaching for it. Although the aquarium was in reach, the student placed some of their weight on another aquarium for convenience, and that aquarium unexpectedly broke.

Persons who carried out or participated in the investigation**Employer representative name:**

Christopher Harley

Job title:

Professor

Worker Representative Name:

Patrick Tamkee

Job title:Zoology Local Safety Team
Chair**Corrective Actions****Corrective Action to prevent recurrence of similar incidents (1)****Corrective Action Identified:**

Remove broken tank

Assigned to (name):

Christopher Harley

Job title:

Professor

Final Actions Taken:**Date to be Completed:**

2025-06-26

Date Completed:**JOHSC/LST Additional Action to prevent recurrence of similar incidents (1)****Item:**

To discuss corrective actions

**JOHSC/LST Member
Assigned (Name):****JOHSC or LST Membership (JOHS Committee or Local
Safety Team you are following from):**



Patrick Tamkee		Zoology LST
Final Actions Taken: -remove broken aquaria -have the experiment moved to another rack where researcher can have access to all the tanks without the need to reach over. -or, if using same setup, to make space so that researcher have access to all sides of the rack to not have to reach over.		
Date to be Completed: 2025-07-16	Date Completed: 2025-07-07	