



# Standard Investigation Report

## Incident ID: 133616 (Supervisor Report)

### Incident Information

Incident Details, Description and Sequence of Events		
<b>Incident Title:</b> Powerwashing injury to left thumb		
<b>Date:</b> Dec 19, 2023	<b>Time:</b> 11:45 AM	<b>Building:</b> BIO - Biological Sciences Building
<b>Description of Incident Location (please do not include personal information such as names, gender pronouns and medical information):</b> Aquatics facility in the Biosciences Building. While pressure washing a tank in room 1248, my hand accidentally got in the way of the jet stream and I sustained a small break in the skin which bled, and I am now concerned that foreign material may have been introduced to my blood stream		
<b>Accident Type:</b> Other	<b>Injury Type:</b> Pain from Impact	
<b>Describe fully what happened before, during, and after the incident (please do not include personal information such as names, gender pronouns and medical information):</b> While holding the pressure nozzle in the on position in my right hand, I was using my left had to move a pH probe out of the way when I accidentally hit my left thumb with the jet stream from the nozzle of the pressure washer. I sustained a 0.5cm break in the skin on my left thumb which bled and now I am concerned that foreign material may have been introduced to my blood stream. The water source came from a tap that dispenses dechlorinated water. I was wearing thick pants, steel toe work boots, thick pants, t-shirt, eye protection, hearing protection *But I was not wearing gloves* The technique I was using to get the pH probe out of the way was unsafe and was a contributing factor also.		

### Accident Investigation

<b>Task Related Causes</b>
No "Task" Causes
<b>Environment Related Causes</b>
No "Environment" causes
<b>Equipment Related Causes</b>
No "Equipment" causes



**Organizational Related Root Causes**

No "Organizational" related causes

**Human Related Root Causes**

Personal distraction

**Root cause**

**Incorporating the above factors, determine and describe the root cause of the incident or accident:**

Not wearing work gloves and perceived holding piece of equipment to pressure wash clean would be easier than using a small brush to clean.

**Persons who carried out or participated in the investigation**

**Employer representative name:**

Patrick Tamkee

**Job title:**

RAT 5

**Worker Representative Name:**

Patrick Tamkee

**Job title:**

RAT 5

**Corrective Actions**

**Corrective Action to prevent recurrence of similar incidents (1)**

**Corrective Action Identified:**

Have SOP written on how to properly use power washer and include PPE required when using power washer. All people using pressure washer should be trained and recorded.

**Assigned to (name):**

Patrick Tamkee

**Job title:**

RAT 5

**Final Actions Taken:**

Document created and once individual have read procedures that they must sign it before they can use the pressure washer.

**Date to be Completed:**

2024-01-26

**Date Completed:**

2024-02-05