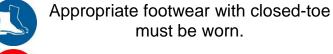
DO NOT use this equipment unless an instructor has instructed you in its safe use/operation and has given permission.



Safety glasses may be required in work areas.



Long and loose hair must be contained or constrained.





Long-pants are required.



Rings and jewellery must not be worn.



Protective gloves may be required.

PRE-OPERATIONAL SAFETY CHECKS

- 1. Check workspaces and walkways to ensure no slip/trip-hazards are present.
- 2. Check that all equipment components are in position and are operational.
- 3. Ensure you are familiar with the operation of the equipment.
- 4. Keep table and work area clear of all tools and debris.
- 5. Faulty equipment must not be used. Immediately report suspect equipment.
- 6. Be aware of any other students or personnel in the immediate vicinity and ensure the area is clear before using this equipment.
- 7. Familiarize yourself with all mechanical operations, switches and controls, including potential chemicals that may be used.
- 8. If you have any questions or concerns, ask the laboratory technician or instructor first.

OPERATIONAL PROCEDURES

NO FOOD OR DRINK PERMITTED NEAR EXPERIMENTS.

- 1. Put samples inside area.
- 2. Close door tightly.
- 3. Flip disconnect to power "on" equipment.
- 4. Turn on the wind tunnel via control panel by exhaust fan.
- 5. Take measurements and readings.
- 6. Press stop button on control panel by exhaust fan.
- 7. Flip disconnect switch to power "off" equipment.

HOUSEKEEPING

- 1. Turn off all equipment once experiment is completed.
- 2. Keep all walkways and aisles free of clutter and debris.

POTENTIAL HAZARDS

	Amputation from fan blades/belt and pulley Electrical shock Manual handling	Noise	Eye injuries	
Date of last review		Signatu	Signature	