

SAFETY SHOWER/EYEWASH & DRENCH HOSE TESTING POSTER

Equipment required to Test Safety Shower/Eye Wash

Sock to guide water into a drain/bucket or wheelie bin.

Bucket with a drain on a trolley or a wheelie bin with a drain.



Equipment may be purchased from companies such as:

- Pratt Safety Systems
- Blackwoods
- Setons
- Absafe

There must be a documented record for safety shower/eyewash & drench hose testing. Please see example below.

Safety Shower Testing Record Form

Date Test Performed	Performance Criteria Checked	Result	Comment/Actions if applicable
	1. Did water remain running on the Safety Shower once activated without contact from the operator's hands	Yes/No	
	2. Did water remain running on the Eye Wash once activated without contact from the operator's hands	Yes/No	
	3. Did the dust covers on the eye wash flip when the eye wash was activated?	Yes/No	
	4. Where the eye wash dust covers damaged in any way?	Yes/No	
	5. Was the flow of water clear?	Yes/No	
	6. Was there an even flow of water?	Yes/No	

Procedure for testing the safety shower/eyewash

- Move all the testing equipment to the safety shower/eye wash location.
- Confirm with BPD if your Safety Shower/Eye Wash activation will trigger an alarm. If it will, advise BPD you will be testing the Safety Shower/Eye Wash station so the Engineering Services Officer (ESO) does not respond when the testing is being conducted.
- Attach one end of the sock over the head of the safety shower.
- Place the other end of the sock into the wheelie bin, bucket or drain.
- Activate the safety shower using the handle and ensure the water remains running without contact from the operator's hands.
- Run a small amount of water into the wheelie bin, bucket or drain and observe the colour of the water (ensure it is clear), ensure there is even flow and sufficient water coming from the Safety shower head.
- Activate the eye wash, ensure the water is clear, there is even flow and the eye wash dust covers flip as required and are not damaged.
- Document the results of the testing and maintain the testing record form locally for auditing purposes.
- Any faults identified during the testing should be addressed by raising a Scout request.

Procedure for testing the drench hose

- The valve shall be simple to operate and shall go from closed to fully open in one second or less.
- Activate the fluid supply and verify there is a clear flow of water.
- Ensure any sitting water has been completely flushed.
- Any faults identified during the testing should be addressed by raising a Scout request.