



Operations		Biomaterials & Engineering - Forms	
Procedure	Training Record – Face Mask Testing		
Written	s22		
Authorised	s22		
Date issued	08/01/2021		
Revision #	1		

### Training Record – Face Mask Testing

- Visual Inspection of Particle Filtering Respirators and Medical masks
- Respirator Filter Particulate Penetration Performance Assessment
- Medical face masks - Resistance against penetration by synthetic blood ISO 22609

Trainee: s22

**To be signed off the following must be done:**

- The training tasks sheet below must be signed and completed by the training coordinator.
- Competency is maintained when an officer has performed the operation satisfactorily within the last 18-month period. Verification of competency shall be achieved by referring to the date the procedure was last performed by the operator (LIMS, calibration record sheet, test results, etc.).
- If the operation is not performed within the 18 month period retraining/re-familiarisation is required.

**Responsibility**

The Senior Testing Manager is responsible for the maintenance of this procedure and general compliance with its requirements.

**WHS Requirements**

- As per each SOP

**Training**

For the purposes of the following SOPs, **training** comprises the following:

1. The trainee observes a test being performed by an instructor.
2. The trainee demonstrates the processes under close supervision of the instructor.
3. The trainee then completes a test on a sample on their own.
4. The instructor verifies the trainee has correctly performed the test.

The **instructor** shall be a person with qualifications or experience relevant to the test method

### Visual Inspection of Particle Filtering Respirators and Medical masks

**Reference**

- BIOME - SOP - Visual Inspection of Particle Filtering Respirators and Medical masks

**Visual Inspection of Particle Filtering Respirators and Medical masks**

Procedure	Date Performed	Trainee/Supervisor Initial	Trainer to Sign & Date when Competent
Sample Management	14/7/21	14/7/21	Signed in TRIM 14/7/21
Sampling	14/7/21	14/7/21	Signed in TRIM 14/7/21
Device Identification	14/7/21	14/7/21	Signed in TRIM 14/7/21
Information	N/A	14/7/21	Signed in TRIM 14/7/21
Design	14/7/21	14/7/21	Signed in TRIM 14/7/21
Construction	14/7/21	14/7/21	Signed in TRIM 14/7/21
Marking	N/A	14/7/21	Signed in TRIM 14/7/21

**Resistance against penetration by synthetic blood**

**Reference**

- BIOME - SOP - Medical Face Masks

**Resistance against penetration by synthetic blood**

Procedure	Date Performed	Trainee/Supervisor Initial	Trainer to Sign & Date when Competent
Sampling			
Sample Conditioning			
Equipment Setup	18/6/21	s22	s22 - Digitally signed in TRIM 19/6/21
Equipment Setup Verification	18/6/21	s22	s22 - Digitally signed in TRIM 19/6/21
Testing	18/6/21	s22	s22 - Digitally signed in TRIM 19/6/21
Completion of Testing	18/6/21	s22	s22 - Digitally signed in TRIM 19/6/21
Document Management	18/6/21	s22	s22 - Digitally signed in TRIM 19/6/21



**Respirator Filter Particulate Penetration Performance Assessment**

**Reference**

- BIOME - SOP - Assessment of Filter Penetration Efficiency - 42-CFR-84

**Respirator Filter Particulate Penetration Performance Assessment**

Procedure	Date Performed	Trainee/Supervisor Initial	Trainer to Sign & Date when Competent
<b>ANALYST/OPERATOR - Primary purpose - test respirators</b>			
Demonstrate safe work practices	8–11 Jun 21	§22	§22 - Workflowed 11/6/21 Competency assessment D21-273255. TRNG 2103001159-R3
Replenish Instrument NaCl	8–11 Jun 21	§22	§22 - Workflowed 11/6/21
Set up instrument and perform calibrations	8–11 Jun 21	§22	§22 - Workflowed 11/6/21
Verify instrument setup with reference media sheets	8–11 Jun 21	§22	§22 - Workflowed 11/6/21
Test respirators IAW SOPs	8–11 Jun 21	§22	§22 - Workflowed 11/6/21
Document results and observations online templates and TRIM	8–11 Jun 21	§22	§22 - Workflowed 11/6/21
Equipment Shutdown	8–11 Jun 21	§22	§22 - Workflowed 11/6/21
Clean instrument at end of shift	8–11 Jun 21	§22	§22 - Workflowed 11/6/21
<b>TEAM LEADER - Primary purpose – Manage and oversee integrity of testing and safety</b>			
Coordinate samples – issue respirators for testing based on priority, precondition as required			
Maintain sufficient stocks of NaCl and consumables			
Troubleshoot instrument problems			
Review test results			
Validate QLIMS			

**Measurement of Cannulas**

**Reference**

- BIOME - SOP – Medical Face Masks – Measurement of Cannulas

**Measurement of Cannulas Performance Assessment**

Procedure	Date Performed	Trainee/Supervisor Initial	Trainer to Sign & Date when Competent
Equipment Setup			
Cannula Measurement			

Verification			
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