



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:

- a) The training tasks sheet below must be signed and completed by the training coordinator.
- b) 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.).
- c) 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	s2 - Digitally signed in TRIM 19/6/21
Equipment Setup Verification	18/6/21	s22	s2 - Digitally signed in TRIM 19/6/21
Testing	18/6/21	s22	s2 - Digitally signed in TRIM 19/6/21
Completion of Testing	18/6/21	s22	s2 - Digitally signed in TRIM 19/6/21
Document Management	18/6/21	s22	s2 - 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
ANALYST/OPERATOR - Primary purpose - test respirators			
Demonstrate safe work practices	8–11 Jun 21	s22	s22 - Workflowed 11/6/21 Competency assessment D21-273255. TRNG 2103001159-R3
Replenish Instrument NaCl	8–11 Jun 21	s22	s22 - Workflowed 11/6/21
Set up instrument and perform calibrations	8–11 Jun 21	s22	s22 - Workflowed 11/6/21
Verify instrument setup with reference media sheets	8–11 Jun 21	s22	s22 - Workflowed 11/6/21
Test respirators IAW SOPs	8–11 Jun 21	s22	s22 - Workflowed 11/6/21
Document results and observations online templates and TRIM	8–11 Jun 21	s22	s22 - Workflowed 11/6/21
Equipment Shutdown	8–11 Jun 21	s22	s22 - Workflowed 11/6/21
Clean instrument at end of shift	8–11 Jun 21	s22	s22 - Workflowed 11/6/21
TEAM LEADER - Primary purpose – Manage and oversee integrity of testing and safety			
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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