

Project info

<https://www.ecotaxfiltertechniek.nl/masker-productie-nederland/>

Test set-up

Festo tubing connected directly to Dustrak II

Test 1 – No filter medium, exhale directly into festo tub

Test 2 – ‘New filtermedia’ exhale through filtermedia in tube

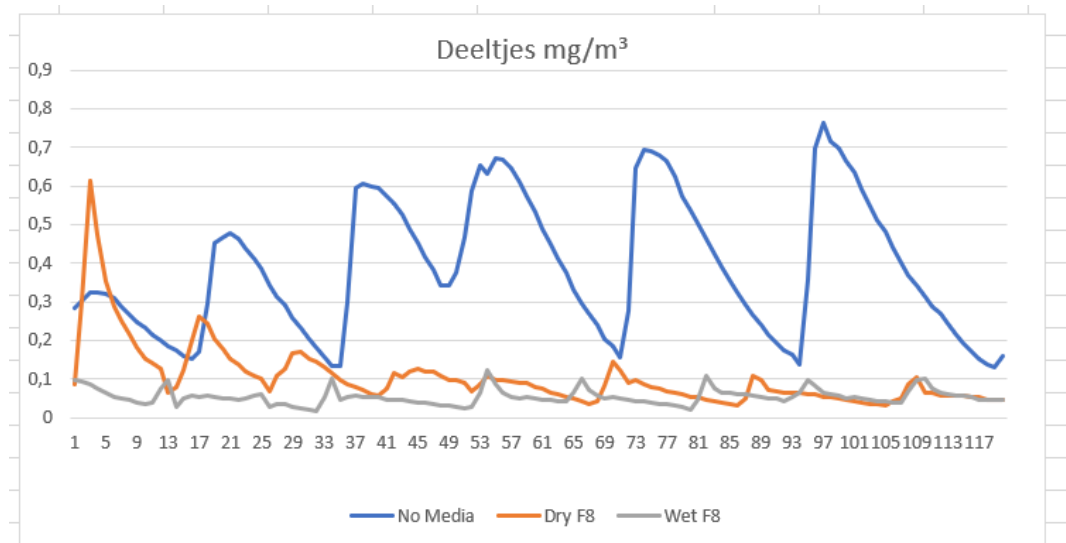
Test 3 – ‘Used filtermedia’ exhale through filtermedia in tube.

Used filtermedia: used during test 2, filtermedia gets moist.

Actual test

Exhaling directly in-to the test tube for 2 minutes.

Quick results



Average	mg/m ³	Procentuele doorlaat
No media	0,38653	1,00%
Dry F8 (dual layer)	0,10404	26,92%
Wet media (dual layer)	0,05403	13,98%
Average dry/wet	0,07904	20,45%