

Definitions of Terms and Acronyms for N95 Qualitative Fit Testing

Acronym/Term	Definition
3M/Damarco Solutions/www.respexam.com	A large manufacturing company that provides many products, including those associated with respiratory protection. The DOH has contracted with 3M to provide online medical evaluations for respirator wearers in LTCFs. This no-cost service is available for a limited time.
Atomizer	A part of the nebulizer that creates the mist when the bulb is squeezed.
Collar	The hood attaches to the collar to increase the comfort for the person being fit tested.
Doffing	To take something (i.e., N95) off.
Donning	To put something (i.e., N95) on.
Fit test conductor trainee	The LTCF staff member(s) selected by their employer to be trained by DOH and/or a DOH vendor for conducting fit tests.
Fit test nebulizer	A device to spray a mist into the air, specifically for spraying into a hood to test the seal of a respirator.
Fit testing solution	The solution used during the fit test. For qualitative fit testing the N95, Bitrex™ or Saccharin is used. These solutions are harmless and non-toxic.
Hood	A prescribed, impermeable material, constructed to go over a person's head with a hole for the nebulizer nozzle for spraying a solution into the person's breathing space.
LNI or L&I - Washington State Department of Labor and Industries	A WA state agency that regulates and enforces labor standards such as the Respiratory Protection Program for long-term care facilities.
LTC(F)	Long-term Care (Facility)
NIOSH – National Institute for Occupational Safety and Health	A federal research agency that grants certification to respirator manufacturers for occupational use.
OSHA – Occupational Safety and Health Administration	A regulatory agency of the United States Department of Labor that has federal jurisdiction over workplace safety.

QLFT – Qualitative Fit Test	This fit test training is for QLFT. The test relies on the employee’s sensory response (taste and smell). Results are Pass/Fail.
QNFT – Quantitative Fit Test	A test that measures how many particles are inside of the respirator being tested.
Respirator (i.e., N95)	A protective apparatus worn to protect the users breathing space from exposure to a respiratory hazard such as SARS-CoV-2.
RPA – Respirator Program Administrator	The LTCF staff member responsible for overseeing the facility’s Respiratory Protection Program and evaluating it regularly.
RPP – Respiratory Protection Program	A program regulated by L&I and established by LTCFs to provide respiratory protection for employees at the facility. The RPP consists of 5 steps: Written Program, Medical Evaluation, Training, Fit Testing, and Recordkeeping.
Sensitivity test solution	The solution used during the sensitivity test. It is made from the same components as the fit test solution; however, it is diluted.
TC # - Testing and Certification Approval Number	The identification number assigned to a respirator by NIOSH after becoming approved. Respirators of the same model, but different size have different numbers.
WAC – Washington Administrative Code	The rules that state agencies abide by to implement legislature laws.
WA DOH	Washington State Department of Health