



The University of Arizona, U of A Risk Management Services has a very complete Respiratory Protection Policy that complies with the OSHA Respiratory Protection Standard 29 CFR 1910.134. Steward Observatory, its management, and employees are required to comply with The University policy.

For the official documentation on this subject, please go to:

<http://risk.arizona.edu/occupational-safety/industrial-hygiene/respirator-certification-procedure>

OSHA reference, please go to:

<http://osha.gov>

### **Medical evaluation**

Using a respirator may place a physiological burden on employees that varies with the type of respirator worn, the job, and workplace conditions in which the respirator is used, and the medical status of the employee. Accordingly, this paragraph specifies the minimum requirements for medical evaluation that employers must implement to determine the employee's ability to use a respirator.

### **Respiratory Fit Testing**

Before an employee wears any type of respirator PPE, including an N95, half-mask, or powered air-purifying respirator, the employee is required to complete a respirator medical form found in the link above.

The employer shall ensure that an employee is fit tested and trained prior to initial use of the respirator.

The employer shall ensure that employees using respirators pass an appropriate qualitative fit test (QLFT) or quantitative fit test (QNFT) and shall be administered using an OSHA-accepted QLFT or QNFT protocol.

Fit tests determine the respirator make, model, style, and size of respirator that will be worn.

### **Frequency**

Medical evaluations, fit testing, and training are required annually. Employers are required to maintain fit test and training records on all employees.