

State of IL Respirator Regulations – assembled and presented by ILEAS. This document is a summary of State of Illinois Respiratory Protection Regulations and Guidelines applicable to first responders as reviewed by the Illinois Law Enforcement Alarm System (ILEAS) and the Illinois Department of Labor (IDOL) with input from Dept of Health and MABAS. While this is NOT an all inclusive document, it can be used as a guide to ensure the proper use of respiratory protection. Individual agency managers are responsible for complying with OSHA’s Respiratory Protection 29 CFR Part 1910.134.

Issuance Conditions	Standard Medical Form	Annual Training	Annual Fit Testing	Policy	Records	Selection of Respirator	Physical Exam
"Avon" Respirators Specifically For Escape or Voluntary Use only	Not required based on OSHA 29 CFR 1910.134 Appendix D and USDOL/OSHA Safety and Health Bulletin (SHIB 08-29-03-(A)) CBRN Escape Respirators.	Training on the use, maintenance, limitations and assigned protection factor of current Respirators in use. OSHA 29 CFR 1910.134(k)	Qualitative or Quantitative fit test. OSHA 29 CFR 1910.134 (f)	Written policy outlining the "Escape/Voluntary" use of the Respirator administered by a respiratory equipment manager. OSHA 29 CFR 1910.134 (c)	Training, fit test & Respirator records shall be kept with the written program and available for review. OSHA 29 CFR 1910.134 (f), (k) & (m)	Masks selected and distributed by ILEAS, MABAS and ITTF have been evaluated by NIOSH and meet the appropriate standards. OSHA 29 CFR 1910.134	Not required based on Appendix D and USDOL/OSHA Safety and Health Bulletin (SHIB 08-29-03(A)) CBRN Escape Respirators
"Avon" Respirators Required use for SWAT, Riot Agents, Meth labs, etc.	Medical Evaluation to be completed by a PLHCP*. Medical Evaluation forms can be found at 29 CFR 1910.134 (e) Appendix C or the online 3M evaluation service.	Training on the use, maintenance, limitations and assigned protection factor of current Respirators in use. OSHA 29 CFR 1910.134(k)	Qualitative or Quantitative fit test. OSHA 29 CFR 1910.134 (f)(1)	Respiratory protection program administered by a Respiratory equipment manager. OSHA 29 CFR 1910.134 (c)	Training, fit test & Respirator records shall be kept with the written program and available for review. OSHA 29 CFR 1910.134 (f), (k) & (m)	Masks selected and distributed by ILEAS, MABAS and ITTF have been evaluated by NIOSH and meet the appropriate standards. OSHA 29 CFR 1910.134(g)	Physical Examination required based on a physician's or Professional Licensed Health Care (PLHCP)'s review of the Medical Evaluation and recommendation. OSHA 29 CFR 1910.134 (e)
"Avon", SCBA and Patriot Respirators Required use for ILEAS WMD Special Response Team and Fire HAZMAT or other special teams	Medical Evaluation to be completed by a PLHCP*. Medical Evaluation forms can be found at OSHA 29 CFR 1910.134 Appendix C or the online 3M evaluation service.	Training on the use, maintenance, limitations, assigned protection factor of current Respirators and accessories including PAPR's, Patriot and SCBA's. OSHA 29 CFR 1910.134(g) & (k)	Quantitative fit test. OSHA 29 CFR 1910.134 (f)(8)(ii)	Respiratory protection program administered by the Team Commander ensuring the implementation and use of the ILEAS Respirator SOP. OSHA 29 CFR 1910.134 (c)	Training, fit test & Respirator records shall be kept with the written program and available for review. OSHA 29 CFR 1910.134 (f), (k) & (m)	Masks selected and distributed by ILEAS, MABAS and ITTF have been evaluated by NIOSH and meet the appropriate standards. OSHA 29 CFR 1910.134(g)	Physical Examination required based on a Physician's of Professional Licensed Health Care (PLHCP)'s review of the Medical Evaluation and recommendation. OSHA 29 CFR 1910.134(e)
N95 Respirators For Voluntary use during an Avian Pandemic flu outbreak or other biological emergency	Not required based on OSHA Standard 29 CFR 1910.134 Appendix D and USDOL/OSHA Safety and Health Bulletin (SHIB 08-29-03-(A)) CBRN Escape Respirators.	Training on the use, maintenance, limitations, assigned protection factor and proper disposal of Respirators. OSHA 29 CFR 1910.134(g) & (k)	Qualitative or quantitative fit test. OSHA 29 CFR 1910.134 (f)(1)	Written policy outlining the "Voluntary" use of the Respirator administered by a respiratory protection equipment manager. OSHA 29 CFR 1910.134 (c)	Training, fit test & Respirator records shall be kept with the written program and available for review. OSHA 29 CFR 1910.134 (f), (k) & (m)	Approved N95 3M 8000 series or other approved respirators acceptable N95. OSHA 29 CFR 1910.134 (g)	Not required based on OSHA Standard 29 CFR 1910.134 Appendix D and USDOL/OSHA Safety and Health Bulletin (SHIB 08-29-03(A)) CBRN Escape Respirators.
N95 Respirators For routine use	Medical Evaluation to be completed by a PLHCP*. Medical Evaluation forms can be found at 29 CFR 1910.134 Appendix C or the online 3M evaluation service.	Training on the use, maintenance, limitations, assigned protection factors and proper disposal of respirators. OSHA 29 CFR 1910.134(g) & (k)	Qualitative or quantitative fit test. OSHA 29 CFR 1910.134 (f)(1)	Respiratory protection program administered by a respiratory protection equipment manager. OSHA 29 CFR 1910.134 (c)	Training, fit test & Respirator records shall be kept with the written program and available for review. OSHA 29 CFR 1910.134 (f), (k) & (m)	Approved N95 3M 8000 series or other approved respirators acceptable N95. OSHA 29 CFR 1910.134 (g)	Physical Examination required based on a PLHCP's* review of the Medical Evaluation & recommendation. OSHA 29 CFR 1910.134 (e)

N95 masks must be properly disposed of pursuant to "red bag" procedures that also apply to the blood borne pathogens procedures.

**PLHCP = Physician or other Licensed health Care Professional*