



March 1, 2010

IMPORTANT INFORMATION NOTICE

To: **All Users of Sperian, Survivair or Willson T05 Cartridges**

The purpose of this Information Notice is to advise you of an issue with the Sperian, Survivair or Willson T05 cartridges sold as the following part numbers:

Model T05

Sperian T100300
Sperian T100344
Survivair T100300
Survivair T100344
Willson 14190036
Willson 14190037

The cartridges meet bench test requirements for organic vapors when taken fresh from the package. If stored properly according to OSHA regulations, the cartridges should function as designed (see the OSHA Respiratory Protection Standard, 29 CFR 1910.134(h)(2)(i), which states that respirators must be stored so as to protect them against physical damage, contamination, dust, extreme temperatures, excessive moisture, sunlight and damaging chemicals). However, NIOSH also requires the same bench test to be performed with carbon tetrachloride after 85% relative humidity air has been forced continuously through the cartridges for 6 hours. Sperian Respiratory Protection USA has found that T05 respirator cartridges produced before April 15, 2009 may not consistently meet the high humidity bench test requirements for NIOSH-certified organic vapor chemical cartridge respirators.

Even though these respirators meet carbon tetrachloride bench test requirements when taken fresh from the package, T05 cartridges with date codes before April 15, 2009 can no longer be used for protection against organic vapors.

T05 cartridges are marked for protection against non-IDLH concentrations of organic vapors, chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide and hydrogen fluoride. They are also marked for escape only from non-IDLH concentrations of hydrogen sulfide. T05 cartridges may continue to be used for protection against all listed gases **except** organic vapors.

For applications where protection against organic vapors is needed, Sperian Respiratory Protection USA will replace T05 cartridges free of charge.



The photo below shows the location of the date code on the T05 cartridges:



The third and fourth digits in the code show the year that the cartridge was manufactured. The “03” in “21031A” indicates that the cartridge shown in this photograph was made in 2003. The letter “A” at the end of the code designates the month. “A” represents January, “B” represents February, etc.

If you have T05 cartridges that meet the above criteria, please contact Sperian Respiratory Protection to arrange for replacement free of charge. Please fill out the attached form and fax it to **800-201-4407** to facilitate the cartridge replacement.



T05 CARTRIDGE REPLACEMENT FORM

This form is to be used to facilitate the replacement of the Sperian, Survivair or Willson T05 cartridges as outlined in the attached Information Notice. This form is to be used for T05 cartridges that are found to have the issue described in the Information Notice. Please fill out the following information and fax the completed form to Sperian Respiratory Protection at **800-201-4407**. Please print clearly.

Company Name or User Name: _____

Contact Name: _____

Address: _____
(Must be a physical address; no P.O. Box)

Phone Number: () _____

■ Part Number (Check applicable item):

Sperian T100300 _____

Sperian T100314 _____

Survivair T100300 _____

Survivair T100314 _____

Willson 14190036 _____

Willson 14190037 _____

■ Date Code on Cartridge(s):

■ Total number of T05 cartridges to be replaced: _____