

<b>Johns Hopkins Guidance Documents</b>	Guidance Number	<b>HSE G02</b>
Subject	Last Review Date	09/23/08
<b>Guidelines For Handling And Decontaminating PAPRs</b>	Page	1 of 1

To: All users of Powered Air Purifying Respirators (PAPRs)\*

From: JHI Respirator Program Administrator

\* JHH personnel: please refer to HSE 008 - A

### **Before Use**

Obtain your own Head Cover from JHH Central Supply and keep it for your use (ESI #5948, HEPA Hood Catalog Number 5220203R03). HEPA Filter Units can be shared by many workers, but each person should have his or her own Head Cover.

Visually inspect the HEPA Filter Unit, the Breathing Tube and the Head Cover for visible damage. If any damage of the HEPA filter Unit or Breathing Tube is found, use a different unit and contact Health, Safety and Environment (5-5918) to report the damage. Damaged Head Covers should be discarded.

Turn on the HEPA Filter Unit to assure that an adequate air flow is generated at the end of the Breathing Tube. NOTE: Protection afforded by the system can be negated if there is visible damage.

Connect the Breathing Tube to the Head Cover. Check the connection to be sure that the Breathing Tube is seated properly. Turn on the HEPA Filter Unit blower, place the Unit around your waist, and fasten the waist belt for a comfortable fit.

Place the Head Cover over your head and check the fit of the Head Cover by ensuring that the elastic encircles your head. The Head Cover should be pulled down under your chin. The Head Cover sits just above and forward of your ears. Air flows toward the front of the Head Cover. NOTE: Protection afforded by the system can be negated if the Head Cover is not worn properly.

### **After Use:**

The HEPA Filter Unit should be removed in the following manner. Remove the Head Cover. Disconnect the Breathing Tube from the Head Cover. Remove the HEPA Filter Unit, with Breathing Tube attached, from your waist. Turn off the Filter Unit.

Visually inspect the HEPA Filter Unit, Breathing Tube, and Head Cover for any visible contamination or damage. Light contamination can be removed by wiping with a disinfectant. Grossly contaminated Head Covers should be discarded as biohazard waste in a red bag.

Return the HEPA Filter Unit to the charging location and plug the charger into the Unit.

Put your personal Head Cover in a plastic bag labeled with your name.

### **REVIEW CYCLE**

Every three years.