PAPR INSPECTION AND DONING INSTRUCTIONS
Max Air Helmet High Efficiency PAPR

1. Check to make sure that the PAPR unit is assembled in the carrying case and that all of the following components are present:
   - Helmet unit (pre-assembled high efficiency shroud and power cord)
   - Battery pack and Waste Belt

2. Adjust the rear headband ratchet knob counterclockwise to allow the headband to easily fit over the head.

3. Flip the backside of the Filter hood up and over the Helmet to the front. Grasp the helmet on each side with the filter hood lens facing the floor and the rotary adjustment knob facing the ceiling.

4. Place the helmet firmly on the head. Position the helmet so that the front head band is within ½ inch of the eyebrows, and the rear headband is resting on the back of the head.

5. Tighten the rotary adjustment knob so that the helmet remains secure to the head for all activities. Flip the back side of the filter hood back up and over the helmet and pull it down fully in the back.

6. Tie the filter hood tabs around the neck area to restrict air access to the neck and head area (leave approx. ¼ inch gap between neck and shroud). Wrap the ties around each other twice to prevent the ties from loosening. (see picture to right)

7. LED lights in the upper peripheral vision, alert users, in real time, regarding equipment maintenance (proper air flow) and remaining battery run time. (See table below)

<table>
<thead>
<tr>
<th>Light Description</th>
<th>Battery State</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Green lights</td>
<td>Between 75% - 100% battery power</td>
</tr>
<tr>
<td>2 Green lights</td>
<td>Between 50% - 75% battery power</td>
</tr>
<tr>
<td>1 Green light</td>
<td>Between 25% - 50% battery power</td>
</tr>
<tr>
<td>Red light</td>
<td>Low battery, less than 15 minutes of battery</td>
</tr>
<tr>
<td>Yellow light (can be lit with other lights)</td>
<td>Low airflow</td>
</tr>
</tbody>
</table>

- Do not use the unit or leave the contaminated area immediately any of the following conditions are noted:
  - Yellow light on the visor activates denoting decreases airflow
  - Red light on the visor activates denoting ≤ 25% battery level
  - Any part of the system is damaged, including tears or punctures to the face piece or shroud
  - Breathing becomes difficult
  - Experience dizziness or impaired vision
  - Irritation occurs

For problems or questions contact the Office of Environmental Health and Safety at 617-638-8830 or contact the Control Center to page the EHS on-call representative.