

## **LOYOLA UNIVERSITY CHICAGO RESPIRATOR INSPECTION CHECKLIST**

Employees should contact their supervisor concerning inadequacies with their respirator, need for a respirator, or additional supplies are needed.

1. Examine the facepiece for:
  - a. Dirt
  - b. Cracks, tears, holes, or deformed shape from improper storage
  - c. Inflexibility of rubber or silicone
  - d. Cracked or badly scratched lenses (full face)
  - e. Cracked or broken air-purifying element holder(s)
  - f. Badly worn threads or missing gaskets
  
2. Examine harness straps for:
  - a. Breaks
  - b. Loss of elasticity
  - c. Broken or malfunctioning buckles and attachments
  
3. Examine the inhalation and exhalation valve for:
  - a. Blockage
  - b. Foreign material, such as dust, hair, and detergent residue
  - c. Cracks or tears in the valve material
  - d. Improper insertion of the valve body
  - e. Cracks or breaks in the valve body
  - f. Missing or defective valve cover
  - g. Improper installation of the valve itself
  
4. Examine the air-purifying element for:
  - a. Correct cartridge
  - b. Loose connections, missing or worn gaskets and cross threading
  - c. Expiration date on cartridges