

**University of Kansas
Department of Environment, Health & Safety
Respirator Protection Program**

Employee Medical Questionnaire

Employee: Can you read (circle one): Yes - No

You are allowed to answer this questionnaire during normal working hours, or at a time and place that is convenient to you. This information is to be reviewed and confirmed by the examining health care professional/physician. A copy of this information is to be presented to KU-EHS for review and discussion with the employee prior to final respirator selection and fit test. This information is to be treated as confidential.

Note: Answers to questions in Sec 1, and to question 9 in Section 2 of Part A, do not require a medical examination

Part A. Section 1. (Mandatory)

Every employee who has been selected to use any type of respirator must provide the following information.

- 1 Today's date: _____
- 2 Your Name: _____
- 3 Your Age: _____
- 4 Sex (circle one): Male - Female
- 5 Your Height: ___ Feet ___ Inches
- 6 Weight: ___ lbs
- 7 Job title: _____
- 8 Phone: _____
- 9 Best time to call: _____

10 Have you been informed how to contact the health care professional who will review this questionnaire?
(circle one): Yes No

- 11 Check the type of respirator(s) you will use (you can check more than one)
- _____ N, R, or P disposable respirator (filter-mask, non-cartridge type only).
 - _____ Half-mask air purifying (reusable with cartridges/filters)
 - _____ Full-face mask air purifying (reusable with cartridges/filters)
 - _____ Powered-air purifying respirator
 - _____ Supplied Air respirator
 - _____ Self contained breathing apparatus

12. Have you worn a respirator before (circle one): Yes - No
If "yes," what types:

Part A. Section 2. (Mandatory)

Questions 1 through 9 below must be answered by every employee who has been selected to use any type of respirator (please circle "yes" or "no").

1. Do you currently smoke or have you smoked in the last month? YES NO
2. Have you ever had any of the following conditions?
 - a. Seizures (fits): YES NO
 - b. Diabetes (sugar disease): YES NO
 - c. Allergic reaction that interferes with your breathing: YES NO
 - d. Claustrophobia (fear of closed-in places): YES NO
 - e. Trouble smelling odors: YES NO
3. Have you ever had any of the following pulmonary or lung problems?
 - a. Asbestosis: YES NO
 - b. Asthma: YES NO
 - c. Chronic bronchitis: YES NO
 - d. Emphysema: YES NO
 - e. Pneumonia: YES NO
 - f. Tuberculosis: YES NO
 - g. Silicosis: YES NO
 - h. Pneumothorax (collapsed lung): YES NO
 - i. Lung cancer: YES NO
 - j. Broken ribs: YES NO
 - k. Any chest injuries or surgeries: YES NO
 - l. Any other lung problem that you've been told about: YES NO
4. Do you currently have any of the following symptoms of pulmonary or lung illness?
 - a. Shortness of breath: YES NO
 - b. Shortness of breath when walking fast on level ground or walking up a slight hill or incline: YES NO
 - c. Shortness of breath when walking with other people at an ordinary pace on level ground: YES NO
 - d. Have to stop for breath when walking at your own pace on level ground: YES NO
 - e. Shortness of breath when washing or dressing yourself: YES NO
 - f. Shortness of breath that interferes with your job: YES NO
 - g. Coughing that produces phlegm (thick sputum): YES NO
 - h. Coughing that wakes you early in the morning: YES NO
 - i. Coughing that occurs mostly when you are lying down: YES NO
 - j. Coughing up blood in the last month: YES NO
 - k. Wheezing: YES NO
 - l. Wheezing that interferes with your job: YES NO
 - m. Chest pain when you breathe deeply: YES NO
 - n. Any other symptoms that you think may be related to lung problems: YES NO
5. Have you ever had any of the following cardiovascular or heart problems?
 - a. Heart attack: YES NO
 - b. Stroke: YES NO
 - c. Angina: YES NO
 - d. Heart failure: YES NO
 - e. Swelling in your legs or feet (not caused by walking): YES NO
 - f. Heart arrhythmia (heart beating irregularly): YES NO
 - g. High blood pressure: YES NO
 - h. Any other heart problem that you've been told about: YES NO

6. Have you ever had any of the following cardiovascular or heart symptoms?
- a. Frequent pain or tightness in your chest: YES NO
 - b. Pain or tightness in your chest during physical activity: YES NO
 - c. Pain or tightness in your chest that interferes with your job: YES NO
 - d. In the past two years, have you noticed your heart skipping or missing a beat: YES NO
 - e. Heartburn or indigestion that is not related to eating: YES NO
 - f. Any other symptoms that you think may be related to heart or circulation problems: YES NO

7. Do you currently take medication for any of the following problems?

- a. Breathing or lung problems: YES NO
- b. Heart trouble: YES NO
- c. Blood pressure: YES NO
- d. Seizures (fits): YES NO

8. If you've used a respirator before, have you ever had any of the following problems? (If you've never used a respirator, check the following space ___ and go to question 9:)

- a. Eye irritation: YES NO
- b. Skin allergies or rashes: YES NO
- c. Anxiety: YES NO
- d. General weakness or fatigue: YES NO
- e. Any other problem that interferes with your use of a respirator: YES NO

9. Would you like to talk to the health care professional who will review this questionnaire about your answers to this questionnaire: YES NO

NOTE: Questions 10 to 15 below must be answered by every employee who has been selected to use either a full-face piece respirator or a self-contained breathing apparatus (SCBA). For employees who have been selected to use other types of respirators, answering these questions is voluntary.

10. Have you ever lost vision in either eye (temporarily or permanently): YES NO

11. Do you currently have any of the following vision problems?

- a. Wear contact lenses: YES NO
- b. Wear glasses: YES NO
- c. Color blind: YES NO
- d. Any other eye or vision problem: YES NO

12. Have you ever had an injury to your ears, including a broken eardrum: YES NO

13. Do you currently have any of the following hearing problems?

- a. Difficulty hearing: YES NO
- b. Wear a hearing aid: YES NO
- c. Any other hearing or ear problem: YES NO

14. Have you ever had a back injury: YES NO

15. Do you currently have any of the following musculoskeletal problems?

- a. Weakness in any of your arms, hands, legs, or feet: YES NO
- b. Back pain: YES NO
- c. Difficulty fully moving your arms and legs: YES NO
- d. Pain or stiffness when you lean forward or backward at the waist: YES NO
- e. Difficulty fully moving your head up or down: YES NO
- f. Difficulty fully moving your head side to side: YES NO
- g. Difficulty bending at your knees: YES NO
- h. Difficulty squatting to the ground: YES NO
- i. Climbing a flight of stairs or a ladder carrying more than 25 lbs: YES NO
- j. Any other muscle or skeletal problem that interferes with using a respirator: YES NO

Part B:

Any of the following questions, and other questions not listed, may be added to the questionnaire at the discretion of the health care professional who will review the questionnaire.

1. In your present job, are you working at high altitudes (over 5,000 feet) or in a place that has lower than normal amounts of oxygen: YES NO

If "yes," do you have feelings of dizziness, shortness of breath, pounding in your chest, or other symptoms when you're working under these conditions: YES NO

2. At work or at home, have you ever been exposed to hazardous solvents, hazardous airborne chemicals (e.g., gases, fumes, or dust), or have you come into skin contact with hazardous chemicals; YES NO

If "yes," name the chemicals if you know them:

3. Have you ever worked with any of the materials, or under any of the conditions, listed below:

a. Asbestos: YES NO

b. Silica (e.g., in sandblasting): YES NO

c. Tungsten/cobalt (e.g., grinding or welding this material): YES NO

d. Beryllium: YES NO

e. Aluminum: YES NO

f. Coal (for example, mining): YES NO

g. Iron: YES NO

h. Tin: YES NO

i. Dusty environments: YES NO

j. Any other hazardous exposures: YES NO

If "yes," describe these exposures:

4. List any second jobs or side businesses you have:

5. List your previous occupations:

6. List your current and previous hobbies:

7. Have you been in the military services: YES NO

If "yes," were you exposed to biological or chemical agents (either in training or combat): YES NO

8. Have you ever worked on a HAZMAT team: YES NO

9. Other than medications for breathing and lung problems, heart trouble, blood pressure, and seizures mentioned earlier in this questionnaire, are you taking any other medications for any reason (including over-the-counter medications): YES NO

If "yes," name the medications if you know them:

10. Will your respirator have any of the following?

- a. HEPA Filters: YES NO
- b. Canisters (for example, gas masks): YES NO
- c. Cartridges: YES NO

11. How often are you expected to use the respirator(s) (circle "yes" or "no" for all answers that apply to you)?

- a. Escape only (no rescue): YES NO
- b. Emergency rescue only: YES NO
- c. Less than 5 hours per week: YES NO
- d. Less than 2 hours per day: YES NO
- e. 2 to 4 hours per day: YES NO
- f. Over 4 hours per day: YES NO

12. During the period you are using the respirator(s), is your work effort

a. Light (less than 200 kcal per hour): YES NO

If "yes," how long does this period last during the average shift: _____ hrs. _____ mins.

Examples of a light work effort are sitting while writing, typing, drafting, or performing light assembly work; or standing while operating a drill press (1-3 lbs.) or controlling machines.

b. Moderate (200 to 350 kcal per hour): YES NO

If "yes," how long does this period last during the average shift: _____ hrs. _____ mins.

Examples of moderate work effort are sitting while nailing or filing; driving a truck or bus in urban traffic; standing while drilling, nailing, performing assembly work, or transferring a moderate load (about 35 lbs.) at trunk level; walking on a level surface about 2 mph or down a 5-degree grade about 3 mph; or pushing a wheelbarrow with a heavy load (about 100 lbs.) on a level surface

c. Heavy (above 350 kcal per hour): YES NO

If "yes," how long does this period last during the average shift: _____ hrs. _____ mins.

Examples of heavy work are lifting a heavy load (about 50 lbs.) from the floor to your waist or shoulder; working on a loading dock; shoveling; standing while bricklaying or chipping castings; walking up an 8-degree grade about 2 mph; climbing stairs with a heavy load about 50 lbs.)

13. Will you be wearing protective clothing and/or equipment (other than the respirator) when you're using your respirator: YES NO

If "yes," describe this protective clothing and/or equipment:

14. Will you be working under hot conditions - temp.greater than 77 deg. YES NO

15. Will you be working under humid conditions : YES NO

16. Describe the work you'll be doing while you're using your respirator(s):

17. Describe any special or hazardous conditions you might encounter when you're using your respirator(s):

18. Provide the following information, if you know it, for each toxic substance that you'll be exposed to when you're using your respirator(s):

a. Name of the first toxic substance: _____
Estimated maximum exposure level per shift: _____
Duration of exposure per shift: _____

b. Name of the second toxic substance: _____
Estimated maximum exposure level per shift: _____
Duration of exposure per shift: _____

c. Name of the third toxic substance: _____
Estimated maximum exposure level per shift: _____
Duration of exposure per shift: _____

d. The name of any other toxic substances that you'll be exposed to while using your respirator:

19. Describe any special responsibilities you'll have while using your respirator(s) that may affect the safety and well being of others (for example, rescue, security):

Employee Signature: _____

Date: _____