

Michigan State University
Occupational Health
East Lansing, MI 48824-1037
(517) 353-9137

**INTERIM MEDICAL QUESTIONNAIRE FOR
INDIVIDUAL WHO WEARS A RESPIRATOR**

INSTRUCTIONS: Please answer all questions honestly and completely. Questions are for record keeping purposes and to check for heart or lung disease that may place you at risk of becoming ill when you wear a respirator. Information will be kept confidential and will be reviewed by professional medical personnel only. If you wish to talk to the Health Care Professional who will be reviewing this questionnaire, please call MSU Occupational Health at (517) 353-9137.

Name:			
Last		First	Middle
Address:			
Street		City	State Zip
Home Phone: ()			
ZPID or APID:		Date of Birth:	
Department:		Job Title:	
Phone number we can reach you at work:		Supervisor:	
Height: (without shoes)			
Weight: (without shoes)			

1.	Since completing your last respirator questionnaire, have you had any of the following conditions?		
a.	Seizures:	Yes	No
b.	Diabetes (sugar disease):	Yes	No
c.	Allergic reactions that interfere with your breathing:	Yes	No
d.	Claustrophobia (fear of closed-in places):	Yes	No
e.	Trouble smelling odors	Yes	No

2.	Since completing your last respirator questionnaire, have you 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

3.	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

4.	Since completing your last respirator questionnaire, have you 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

5.	Do you currently have 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

6.	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:	Yes	No

7.	What is your most recent blood pressure? (Required) _____ / _____ Must provide a blood pressure reading done within the past year. If you have not had a blood pressure taken in the last year, you may call Occupational Health (353-9137) to schedule a time to get your blood pressure taken and you may return your questionnaire at that time.		
8.	Have you had any treatment for high blood pressure (hypertension) in the past ten years?		Yes No
		If "YES", PLEASE LIST WHAT MEDICATION(S) YOU TAKE FOR YOUR HIGH BLOOD PRESSURE: _____ _____ _____	

9.	Have you worn a respirator since completing your last respirator questionnaire?		
a.	IF "YES", ANSWER QUESTIONS 9b- 11d. If "NO", SKIP TO QUESTION 12.	Yes	No
b.	How often do you wear a respirator? (For example: 3 times per week, 10 times per month)		
c.	How long do you expect to typically wear your respirator without taking it off? (For example: 15 min., 30 min., 1 hour, 4 hours)		
d.	What duties will you perform while using the respirator? (For example: patient care, painting, applying pesticides, cleaning, asbestos removal, etc.)		
f.	Briefly describe your working environment when you will be wearing your respirator. (For example: patient area, research lab, farm area, steam tunnel, penthouse, etc.)		

10.	What type of respirator do you wear?		
a.	Disposable paper dust mask with 1 strap	Yes	No
b.	Disposable paper dust mask with 2 straps (Fig. A)	Yes	No
c.	Disposable organic vapor mask (Fig. B)	Yes	No
d.	Disposable organic vapor/acid gas mask (Fig. B)	Yes	No
e.	Reusable half-face mask (Fig. C)	Yes	No
f.	Reusable full-face mask (Fig. D)	Yes	No
g.	Powered air purifying respirator (Fig. E)	Yes	No
h.	Full-faced respirator with an air-line	Yes	No
i.	Self-contained breathing apparatus (SCBA)	Yes	No
j.	Air-line with total body suit	Yes	No
k.	Other (please specify):	Yes	No



Fig. A



Fig. B



Fig. C



Fig. D



Fig. E

11.	During the period you are using the respirator(s), indicate your work effort level and your workload level:		
a.	Resting	Yes	No
b.	Light: Examples of light work effort are sitting at ease, light hand work, hand and arm work (small bench tools, inspecting, assembly, or sorting of light materials) and arm and leg work. Standing: drill press (small parts), milling machine (small parts), machining with light power tools.	Yes	No
	Indicate your maximum workload level while you are wearing a respirator?	Usual	Maximum
c.	Moderate: Examples of moderate work effort are hand and arm work (nailing, filing), arm and leg (off road operator of trucks or construction equipment), arm and trunk work (air hammer operation, tractor assembly, plastering, intermittent handling of moderately heavy materials, weeding, hoeing, pushing or pulling light weight cars or wheelbarrows).	Yes	No
	Indicate your maximum workload level while you are wearing a respirator?	Usual	Maximum
d.	Heavy: Examples of heavy work effort are heavy arm and trunk work, transferring heavy materials, shoveling, sledgehammer work, sawing, hand mowing, digging, axe work, climbing stairs or ramps, jogging, running, pushing or pulling heavily loaded carts or wheelbarrows, chipping castings, concrete block laying.	Yes	No
	Indicate your maximum workload level while you are wearing a respirator?	Usual	Maximum

12.	Have you had any of the following problems when you wore a respirator?		
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

13.	Since completing your last respirator questionnaire, have you had a breathing test? (For example: Spirometry or Pulmonary Function Test)?	Yes	No
	If "YES", WHAT WERE THE RESULTS? Normal _____ Abnormal _____ Don't Know _____		

14.	Since completing your last respirator questionnaire, have you had an electrocardiogram (ECG or EKG)?	Yes	No
		If "YES", WHAT WERE THE RESULTS? Normal _____ Abnormal _____ Don't Know _____	

15.	Do you have a beard?	Yes	No
		If "YES", WOULD YOU SHAVE YOUR BEARD IF YOU WERE REQUIRED TO FOR A JOB? _____	

16.	Do you consider yourself in good health?	Yes	No
		If "NO", STATE REASONS? _____	

17.	When was your last general medical examination?

18.	List all medications you take on a regular basis (include those you can buy without a prescription). If you don't know the name, list what the pill is for (For example: heart pill or water pill).	
	_____ for _____	_____ for _____
	_____ for _____	_____ for _____
	_____ for _____	_____ for _____
	_____ for _____	_____ for _____
	_____ for _____	_____ for _____

Questions 19 to 24j below must be answered <u>ONLY</u> by employees who will be required to use either a full-facepiece respirator or a self-contained breathing apparatus (SCBA). IF YOU WILL NOT BE USING A FULL-FACED RESPIRATOR OR SCBA, SKIP TO QUESTION 25.			
19.	Have you <i>ever lost</i> vision in either eye (temporarily or permanently)?	Yes	No
20.	Do you <i>currently</i> 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
21.	Have you <i>ever had</i> an injury to your ears, including a broken ear drum?	Yes	No
22.	Do you <i>currently</i> 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
23.	Have you <i>ever had</i> a back injury?	Yes	No
24.	Do you <i>currently</i> 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
25.	Would you like to talk to the health care professional who will review this questionnaire about your answers to this questionnaire?	Yes	No

You are done! Please mail, email or fax this completed questionnaire to: MSU Occupational Health, 463 E. Circle Drive, Room 123, East Lansing, MI 48824 (located in Olin Health Center). Fax: (517) 355-0332 or Email: HT.occhealth@msu.edu