Medical Questionnaire for Respirator Users

<u>Applicability</u>: All BGSU faculty, staff, and student employees as part of the university's Respiratory Protection Program, and students in academic programs who have been cleared by their supervisor/department/instructor to wear respirators on a voluntary basis, or when respirator usage (all types) is mandated by the Environmental Health & Safety department through a thorough exposure assessment. When worn on a voluntary basis, this applies to all respirators except filtering facepieces (dust masks).

<u>Directions</u>: This form must be completed in its entirety, if applicable, as described above. The affected university department is responsible for funding medical clearances when respirator use is mandated or approved on a voluntary basis. Because of this, please make sure the billing information on the last page is accurate. See your supervisor or instructor for this information. All questionnaire responses will be kept confidential (only you and the evaluating physician will have access). EHS will only receive a copy of the last page indicating an approval status. After completing the questionnaire, place it in an envelope and mail it directly to Employer Services at Falcon (formally Ready Works; 838 E. Wooster St. Bowling Green, OH 43402), fax it to them at 419-354-8764 (a secured fax), or email it to employerservices@woodcountyhospital.org. You will not be permitted to wear a respirator until the evaluating physician has given you clearance. You and your supervisor or instructor will be notified as soon as clearance is received. This can take up to a week once Employer Services at Falcon has received the medical questionnaire.

This form will remain in the employee's medical file at Employer Services at Falcon. <u>Do not</u> send it to Bowling Green State University.

Respirator Physical Form (please print all answers)

Part A. Section 1	
Your Name:	Today's Date:
Your BGSU ID #:	
Supervisor or instructor/department or class:	
Job Title (if applicable):	
Your age (to nearest year): Sex (circle one	e): Male/Female
Your height: ft in.	Your weight: lbs.
A phone number where you can be reached by the h this questionnaire (include the Area Code): ()	
The best time to phone you at this number:	
Has a representative of BGSU told you how to conta will review this questionnaire (check one): Yes	

А. В.		type of	/
На	ive you worn a respirator (circle one):	Yes	No
If'	"yes," what type(s):		
<u>Pa</u>	art A. Section 2 (please circle "yes" or "no")		
1.	Do you currently smoke tobacco, or have you smoked tobacco 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 reactions that interfere 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
В.	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
Н.	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, 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 questionnaire about your answers to this questionnaire:	this Yes	No
uso (Se	nestions 10 to 15 below must be answered by everyone who has been a either a full-facepiece respirator or a self-contained breathing app (CBA). For those who have been selected to use other types of respirators wering these questions is voluntary.	aratus	
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

B. Back pain: C. Difficulty fully moving your arms and legs: D. Pain or stiffness when you lean forward or backward at the waist: E. Difficulty fully moving your head up or down: F. Difficulty fully moving your head side to side: G. Difficulty bending at your knees: H. Difficulty squatting to the ground: I. Climbing a flight of stairs or a ladder carrying more than 25 lbs: J. Any other muscle or skeletal problem that interferes with using a respirator: Yes N Part B 1. At work or at home, have you ever been exposed to hazardous solvents, hazardous airborne chemicals (e.g., gases, fumes, or dust)	15. Do	you currently have any of the following musculoskeletal problems	?	
C. Difficulty fully moving your arms and legs: D. Pain or stiffness when you lean forward or backward at the waist: E. Difficulty fully moving your head up or down: F. Difficulty fully moving your head side to side: G. Difficulty bending at your knees: H. Difficulty squatting to the ground: I. Climbing a flight of stairs or a ladder carrying more than 25 lbs: J. Any other muscle or skeletal problem that interferes with using a respirator: Yes N Part B 1. 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 N	A.	Weakness in any of your arms, hands, legs, or feet:	Yes	No
D. Pain or stiffness when you lean forward or backward at the waist: Yes N E. Difficulty fully moving your head up or down: Yes N F. Difficulty fully moving your head side to side: Yes N G. Difficulty bending at your knees: Yes N H. Difficulty squatting to the ground: Yes N I. Climbing a flight of stairs or a ladder carrying more than 25 lbs: Yes N J. Any other muscle or skeletal problem that interferes with using a respirator: Yes N Part B 1. 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 N	В.	Back pain:	Yes	No
E. Difficulty fully moving your head up or down: F. Difficulty fully moving your head side to side: G. Difficulty bending at your knees: H. Difficulty squatting to the ground: I. Climbing a flight of stairs or a ladder carrying more than 25 lbs: J. Any other muscle or skeletal problem that interferes with using a respirator: Yes N Part B 1. 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 N Yes N	C.	Difficulty fully moving your arms and legs:	Yes	No
F. Difficulty fully moving your head side to side: G. Difficulty bending at your knees: H. Difficulty squatting to the ground: I. Climbing a flight of stairs or a ladder carrying more than 25 lbs: J. Any other muscle or skeletal problem that interferes with using a respirator: Yes N Part B 1. 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 N	D.	Pain or stiffness when you lean forward or backward at the waist:	Yes	No
G. Difficulty bending at your knees: H. Difficulty squatting to the ground: I. Climbing a flight of stairs or a ladder carrying more than 25 lbs: J. Any other muscle or skeletal problem that interferes with using a respirator: Yes N Part B 1. 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 N Yes N	E.	Difficulty fully moving your head up or down:	Yes	No
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 I. Climbing a flight of stairs or a ladder carrying more than 25 lbs: Yes N J. Any other muscle or skeletal problem that interferes with using a respirator: Yes N Part B 1. 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 N 	G.	Difficulty bending at your knees:	Yes	No
J. Any other muscle or skeletal problem that interferes with using a respirator: Yes N Part B 1. 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 N	Н.	Difficulty squatting to the ground:	Yes	No
using a respirator: Yes N Part B 1. 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 N Yes N	I.	Climbing a flight of stairs or a ladder carrying more than 25 lbs:	Yes	No
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 N	J.		Yes	N
solvents, hazardous airborne chemicals (e.g., gases, fumes, or dust) or have you come into skin contact with hazardous chemicals: Yes N	Part I	<u>3</u>		
	sol or	lvents, hazardous airborne chemicals (e.g., gases, fumes, or dust) have you come into skin contact with hazardous chemicals:	Yes	No
	1. At sol or	work or at home, have you ever been exposed to hazardous lvents, hazardous airborne chemicals (e.g., gases, fumes, or dust) have you come into skin contact with hazardous chemicals:	Yes	

2.	Have you ever worked with any of the materials, or under any of the below:	conditio	ons, listed
	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:		
3.	List any second jobs or side businesses you have:		
4.	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 you be using any of the following items with your respirator(s)?		
	A. HEPA Filters:	X 7	> T
	B. Canisters (for example, gas masks):	Yes	No
	C. Cartridges:	Yes Yes	No 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:hrsmins.		
	Examples of moderate work effort are sitting while nailing or filin driving a truck or bus in urban traffic; standing while drilling, nail performing assembly work, or transferring a moderate load (about at trunk level; walking on a level surface about 2 mph or down a 5	ing, 35 lbs.)	

	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 does shoveling; standing while bricklaying or chipping castings; walking an 8-degree grade about 2 mph; climbing stairs with a heavy load (about 50 lbs.).		
13.		Il you be wearing protective clothing and/or equipment (other an the respirator) when you're using your respirator:	Yes	No
	If "	'yes," describe this protective clothing and/or equipment:		
14.		ll you be working under hot conditions (temperature exceeding deg. F):	Yes	No
15.	Wi	ll you be working under humid conditions:	Yes	No
16.	De	scribe the work you'll be doing while you're using your respirator(s	s):	
17.		scribe any special or hazardous conditions you might encounter what respirator(s) (for example, confined spaces, life-threatening gase	•	re using

grade about 3 mph; or pushing a wheelbarrow with a heavy load (about 100 lbs.) on a level surface.

	Provide the following information, if you know it, for each toxic substance that you'l
	be exposed to when you're using your respirator(s):
	Name of the first toxic substance:
	Estimated maximum exposure level per shift:
	Duration of exposure per shift:
	Name of the second toxic substance:
	Estimated maximum exposure level per shift:
	Duration of exposure per shift:
	Name of the third toxic substance:
	Estimated maximum exposure level per shift:
	Duration of exposure per shift:
	The name of any other toxic substances that you'll be exposed to while using your respirator:
	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):
_	

Revision Date: 07-12-2022

Form Owner: Environmental Health & Safety



Department of Environmental Health and Safety 1851 N. Research Dr. Bowling Green, Ohio 43403

Telephone: (419) 372-2171 Fax: (419) 372-2194

Medical Clearance for Respirator Use

The two boxed sections should be completed by the student or employee (all fields are required). The remaining section is for the reviewing physician's use only as indicated.

Employee/Student Name:	Date: [mm/dd/yy]:
Date of Birth: [mm/dd/yy]:	
Department/Class: Supervisor/Instructor:	
Send invoice to (University department nar	me & mailing address):
Name and phone number of university pers	onnel handling payment (if known; if not
known, please list the department's main pl	hone number):
Type or types of respirator(s) to be used by	the employee/student:
[] Air-purifying (non-powered)	[] Combination air-line
[] Air-Purifying (powered)	[] Open circuit SCBA
[] Continuous-flow air-line respirator Pressure demand air-line respirator	[] Closed circuit SCBA
Combination continuous-flow air-li	ne and air-nurifying resnirator
	ine and air-purifying respirator weight
1	1 7 2 1
Reviewing Physician Use ONLY (below)	
() No restrictions on respirator use	() Follow-up medical evaluation needed
() Some specific use restrictions	() No respirator use permitted
Restrictions:	
Examining Physician:	(Print Name)
Examining Physician:	(Sign Name)
Date:	

Return this page to: Bess Huyghe - Fax: 419-372-2194 or envhs@bgsu.edu