

MCLBAO 5100.13D CO0001

FEB 2 2 2019

MARINE CORPS LOGISITICS BASE ALBANY ORDER 5100.13D

- From: Commanding Officer
- To: Distribution List

Subj: RESPIRATORY PROTECTION PROGRAM

- Ref: (a) 29 Code of Federal Regulations (CFR), Section 1910.134
 - (b) NAVMC DIR 5100.8, Chapter 13
 - (c) National Institute for Occupational Safety and Health (NIOSH) Guide to Industrial Respiratory Protection 87-116
 - (d) ANSI/Compressed Gas Association Specification G-7.1-2018, Commodity Specification for Air % f(x) = 0
 - (e) ANSI/AIHA Z88.6-2006, Respiratory Protection -Respirator Use, Physical Qualifications for Personnel
 - (f) NEHC Technical Manual OM 6260 of August 2007

Encl: (1) Training Requirements

- (2) Worksite Specific Respiratory Protection Plan
- (3) Respirator Cleaning Procedures
- (4) User Seal Check Procedures
- (5) Request for Medical Clearance for Respirator Use

1. <u>Situation</u>. This Order revises the requirements to eliminate or minimize occupational exposures to respiratory hazards and establishes the written Respiratory Protection Program for Marine Corps Logistics Base (MCLB) Albany as required by reference (a).

2. Cancellation. Base Order 5100.13C.

3. <u>Mission</u>. Leaders at all levels are responsible for implementing the requirements and procedures in this order to eliminate or minimize occupational exposures to respiratory hazards.

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4. Execution

a. <u>Commander's Intent</u>. Respiratory hazards can result in serious illness or death. The intent of this program is to eliminate, or reduce to acceptable levels, all hazards associated with hazardous respiratory exposures. This is accomplished by considering personal protective equipment (PPE), such as respirators, as the least preferred method to protect employees from harmful dusts, fogs, fumes, mists, gases, smokes, sprays, or vapors and by applying the provisions of references (a) through (f), when engineering and administrative controls are insufficient to protect employee's health or in emergency situations.

b. <u>Concept of Operations</u>. The Respiratory Protection Program will be implemented by applying the program's elements identified in reference (a) throughout MCLB Albany and all tenant organizations.

c. Tasks

(1) <u>Commanding Officer (CO)</u>. The CO will appoint in writing one safety professional with the required training specified in enclosure (1) to serve as the Command Respiratory Protection Program Manager (RPPM).

(2) Installation Safety Manager (ISM). The ISM will:

(a) Recommend to the CO a safety professional in the Risk Management Office to serve as the RPPM.

(b) Provide staff supervision over the RPPM.

(c) Ensure the RPPM is trained and qualified to perform his or her duties.

(d) Provide the necessary resources to allow the RPPM to effectively manage the program.

(e) Budget for and fund respiratory protection equipment and training.

(3) RPPM. The RPPM will:

(a) Serve as Program Manager of this Program.

(b) Enforce the provisions of this Order through scheduled safety and health inspections and program audits.

(c) Establish and maintain a program which ensures employee protection from workplace respiratory hazards.

(d) Develop a written Respiratory Protection Program that includes all elements required by reference (a) and update written program, as needed.

(e) Complete the training requirements specified in enclosure (1).

(f) Maintain expert knowledge about respiratory protection and current regulatory requirements.

(g) Authorize voluntary use of respirators on a case-bycase basis, depending on specific workplace conditions and the results of medical evaluations.

(h) Provide employees who voluntarily choose to wear respirators with a copy of Appendix D of reference (a). (Appendix D details the requirements for voluntary use of respirators.)

(i) Provide initial training and refresher training when warranted for Respiratory Protection Technicians (RPTs). Training at a minimum shall include completing enclosure (2), Worksite-Specific Respiratory Protection Plan, for each work process within the RPTs area of responsibility and a review of respiratory protection procedures established in enclosure (3) and (4).

(j) Oversee the effectiveness and quality of training programs for respirator wearers in tenant organizations.

(k) Assess the effectiveness of the Respiratory Protection Program and conduct periodic evaluations of division and command Respiratory Protection Programs to ensure the provisions of the program are being effectively implemented and that it continues to be effective. These evaluations will include:

 $\underline{1}$. Interview employees required to use respirators to assess the employees' knowledge of program and to identify areas of non-compliance.

 $\underline{2}$. Confirm respirator fit-testing is IAW reference (a)(including the ability to use the respirator without interfering with effective workplace performance).

<u>3</u>. Verify that the respirator selection was IAW with the type specified in the current industrial hygiene survey or industrial hygiene assessment, and references (a) and (b).

 $\underline{4}$. Verify the respirator use is required for the workplace conditions.

5. Confirm proper respirator maintenance procedures are in place and followed.

6. Verify Worksite-Specific Plans.

(1) Maintain all required Respiratory Protection Program documents and records such as worksite-specific plans, training records, and applicable references.

(m) Request the Naval Branch Health Clinic's (NBHC) Industrial Hygienist (IH) to conduct a health hazard evaluation of new or modified work operations to prescribe appropriate respiratory protection when engineering and administrative controls are not adequate.

(n) Ensure respiratory protection, recommended by the NBHC's IH, is provided to personnel by their organizations.

RPTs.

(o) Provide resource material for annual training to all

(p) Conduct an annual review of the Respiratory Protection Program and submit the results to the Installation Safety Manager and tenant organizations that have employees in the respiratory protection program.

(q) Ensure employees wearing tight-fitting respirators are quantitative fit tested with the minimum standard of 1,000 fit factor and use all eight OSHA fit testing exercises.

(r) Ensure that law enforcement personnel wearing tightfitting respirators are quantitative fit tested with the minimum standard of 2,000 fit factor and use all eight OSHA fit testing exercises.

(s) Ensure firefighters engaged in interior structural firefighting use self-contained breathing apparatus (SCBA) respirators.

(t) Submit budget requests to adequately support the Respiratory Protection Program.

(4) Officer in Charge (OIC) of NBHC. The OIC of NBHC will ensure:

(a) Required medical records are maintained for employees enrolled in the Respiratory Protection Medical Surveillance Program.

(b) Medical evaluations are provided to employees enrolled (and candidates for enrollment) in the Respiratory Protection Program in accordance with references (a), (b), (e), and (f). The frequency of medical evaluation is summarized in the following table:

Respirator User Frequen	cy of Medical Evaluation
Age	Frequency of Evaluation
15 to 34 Years	Every 5 years
35 to 44 Years Every 2 years	
45+ Years	Annually
Note: Annual evaluation for SCBA	users of all ages shall be
required.	

(c) A written recommendation is provided to the employee and employee's supervisor regarding the employee's ability to use the respirator. The written results shall be recorded on Section B of enclosure (5).

(d) The NBHC's Industrial Hygienist:

<u>1</u>. Performs employee exposure monitoring upon initial work in a potentially hazardous atmosphere and whenever work conditions change that may affect employee exposure to respiratory hazards. Document the results of exposure monitoring in the periodic industrial hygiene survey or industrial hygiene assessment.

<u>2</u>. Reviews hazard assessments to determine the type of respirators required to protect employees from respiratory hazards. Document the results during the periodic industrial hygiene survey or industrial hygiene assessment.

<u>3</u>. Recommend the appropriate type of respirator for each work area or process in accordance with reference (c). Document the recommendation and confirm the type of respirators used on the periodic industrial hygiene survey or industrial hygiene assessment.

<u>4</u>. Provide respirator filter or cartridge change out schedule recommendations. Document the filter or cartridge change out schedule in the industrial hygiene survey or industrial hygiene assessment. (Filter change schedule for particulate, dust, fume, and mist filters will be IAW the manufacturer's recommendation which is typically 6 months from when the filter was taken out of the manufacturer's package, if the filter becomes dirty, damaged, or if the wearer experiences breathing resistance wearing the respirator. In the absence of objective sampling data to quantify the effectiveness of the cartridge, gas and vapor cartridges will be changed after every shift, when the contaminant can be detected by smell or taste, or when the cartridge becomes dirty or damaged.)

 $\underline{5}$. Assist organizations with respiratory protection training, upon request.

 $\underline{6}$. Evaluates the Respiratory Protection Program annually to ensure that it is being properly implemented, and to ensure that employees are being protected from respiratory hazards. The results of this evaluation will be provided to the ISM. (5) <u>Marine Corps Community Services (MCCS)</u>, <u>Director</u>. Ensure the breathing air quality meets or exceed the standards in reference (d) for Grade D breathing air if the MCCS Auto Hobby Shop Paint Booth is in service for patron.

(6) <u>Commanders, COs and Directors or OICs of Tenant</u> <u>Activities</u>. Commanders, COs and their Directors or OICs of Tenant Activities will:

(a) Implement the provisions of this Order and ensure personnel under their command are informed of the respiratory hazards in their work areas.

(b) Whenever respiratory protection is required, appoint in writing one member of their organization to serve as their organization's RPT. This will usually be the organization's senior Safety Officer. Provide a current copy of the appointment letter to the RPPM.

(c) Provide the necessary resources to their RPTs and employees to ensure compliance with this Order.

(d) Ensure that a centrally located facility is staffed to maintain and issue respiratory protection equipment. The facility personnel shall:

<u>1</u>. Ensure that only respirators approved by NIOSH or jointly by NIOSH/Mine Safety Health Administration (MSHA) are provided to respirator users.

 $\underline{2}$. Maintain all respiratory protection equipment in a sanitary and serviceable condition.

 $\underline{3}$. Store all respiratory protection equipment in a designated clean area.

(7) The RPTs will:

(a) Complete respiratory protection training specified in enclosure (1).

(b) Maintain a current copy of the IH Survey for the organization.

(c) Complete, maintain and update annually an accurate Worksite-Specific Respiratory Protection Plan using enclosure (2) for each area in their organization where employees are required to wear respirators.

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(d) Perform periodic inspections of respirators in their organization to confirm that the respirators and equipment are of the type specified in the Worksite-Specific Respiratory Plan and are being used and maintained properly.

(e) Perform and document the monthly inspection and function test of each self-contained breathing apparatus (SCBA) used in the organization.

(f) Maintain and/or have access to an inventory of respirators and associated parts and equipment.

(g) Monitor maintenance and repair of equipment in accordance with the manufacturer's instructions.

(h) Ensure local procedures are established to remove from service any defective respirators or parts.

(i) Conduct respirator training and fit testing for employees within their organization and maintain records.

(j) Verify compressed breathing air quality for employees using atmosphere-supplying respirators (supplied-air and SCBA) meet at least the requirements for Type 1-Grade D breathing air described in reference (d) which are:

<u>1</u>. Percent oxygen, balance is predominantly nitrogen content (v/v) of 19.5 - 23.5 percent.

 $\underline{2}$. Oil (condensed) content of 5 milligrams per cubic meter of air or less.

3. Carbon monoxide content of 10 ppm or less.

4. Carbon dioxide content of 1,000 ppm or less.

5. Lack of noticeable odor.

(k) Verify the quarterly tests for compressed air quality are performed and the results maintained in accordance with references (a) and (d).

(1) Inspect compressors used to supply breathing air to:

 $\underline{1}$. Prevent entry of contaminated air into the air-supply system.

 $\underline{2}$. Minimize moisture content so that the dew point at 1 atmosphere pressure is 10 degrees F (5.56 deg. C) below the ambient temperature.

<u>3</u>. Ensure suitable in-line air-purifying sorbent beds and filters for breathing air quality are maintained and replaced or refurbished periodically in accordance with the manufacturer's instructions. A tag or similar document containing the most recent sorbent bed change date and the signature of the person who changed the sorbent beds will be displayed near the compressor.

(m) Issue, under voluntary use, filtering facepiece type respirators with the approval of the RPPM.

(n) Assist supervisors with the provision of this Order within the scope of training.

(8) Supervisors. Supervisors will:

(a) Conduct hazard assessments to determine the type of respirator required to protect employees from respiratory hazards.

(b) Enroll employees using Enterprise Safety Applications Management Systems (ESAMS) in the Respiratory Protection Program as recommended by the NBHC's Industrial Hygienist or RPPM.

(c) Verify their employees have the requisite training, fit testing, and medical evaluation before authorizing them to wear a respirator.

(d) Confirm any use of respirators by employees under their supervision is in accordance with this Order and the Worksite-Specific Respiratory Protection Plan for their work areas or processes.

(e) Complete Section A of enclosure (5) and submit the results to Physician Licensed Health Care Professional prior to employee's medical evaluation for respirator use.

(f) Update ESAMS with the medical information provided by NBHC.

(g) Initiate safety briefings on respiratory protection issues at the start of each new project or task that involves respiratory hazards for affected employees under their supervision.

(h) Resolve reports of non-compliance related to respirator usage, act promptly to investigate, correct hazards, and get medical assistance. Report all respirator related incidents to the RPPM through the RPT before the end of the work shift.

(i) Physically check each respirator prior to its assignment to their employees to be sure that it is of the type specified in the Worksite-Specific Respiratory Protection Plan.

(j) Establish local procedures to remove from service any defective respirators or parts.

(k) Continually monitor compliance with the requirements of this Order.

(9) Employees. Employees required to wear a respirator will:

(a) Obtain the respiratory protection equipment determined by the NBHC periodic industrial hygiene survey, and inspect, use and maintain per the instructions and training received.

(b) Wear a respirator only for which they were medically qualified, fit tested, and trained. Fit testing protocols will be those listed in reference (a) and conducted:

1. Prior to initial use and at least annually thereafter, of the respirator with the same make, model style, and size of respirator that will be used in the workplace.

<u>2</u>. Whenever a different respirator facepiece (size, style, model or make) is used. Tight-fitting facepiece will be fit tested and pass an appropriate Qualitative Fit Testing (QLFT) or Quantitative Fit Testing (QNFT).

<u>3</u>. Whenever the employee reports, or the NBHC Physician, supervisor, RPT, or RPPM makes visual observations of changes in the employee's physical condition that could affect respirator fit. Such conditions include, but are not limited to, facial scarring, dental changes, cosmetic surgery, or an obvious change in body weight.

<u>4</u>. If after passing a QLFT or QNFT, the employee subsequently notifies the supervisor, RPPM, RPT, or NBHC Physician that the fit of the respirator is unacceptable, the employee will be given a reasonable opportunity to select a different respirator and be re-fit tested.

(c) Wear the respirator when and where required and in the manner in which they are trained.

(d) Receive training specified in enclosure (1).

(e) Use the respirator in accordance with the manufacturer's instructions and the training received.

(f) Report immediately any defects in the respiratory protection equipment. Whenever there is a respirator malfunction, immediately evacuate to a safe area and report the malfunction.

(g) Report promptly to the supervisor any symptoms of illness that may be related to respirator usage or exposure to hazardous atmosphere.

(h) Inform their supervisor if their respirator no longer fits well, and request a replacement that fits properly.

(i) Clean and disinfect their respirator as often as necessary, see enclosure (3).

(j) Store their respirator in accordance with manufacturer's instructions.

(k) Ensure facial hair does not affect the seal of the respirator facepiece. Employees who cannot shave due to a medical profile will comply with paragraph 4c(9)(h) and provide medical documentation to their supervisor of their profile.

(1) Not allow anything to interfere with the facepiece seal of the respirator.

(m) Inspect their respirator immediately before each use according to the manufacturer's instructions.

(n) Perform a user seal, negative and positive, respirator fit check each time a respirator is donned in accordance with the training provided and using enclosure (4).

(o) Change respirator filters and cartridges according to the established change out schedule. (Filter change schedule for particulate, dust, fume, and mist filters will be IAW the manufacturer's recommendation which is typically 6 months from when the filter was taken out of the manufacturer's package, if the filter becomes dirty, damaged, or if the wearer experiences breathing resistance wearing the respirator. In the absence of objective sampling data to quantify the effectiveness of the cartridge, gas and vapor cartridges will be changed after every shift, when the contaminant can be detected by smell or taste, or when the cartridge becomes dirty or damaged.)

(p) Guard against damage to or loss of respiratory protection equipment.

(q) Wear only a filtering facepiece under voluntary use of respirators. Each organization will supply the respirators to employees when voluntary use is authorized.

(10) <u>Law Enforcement Personnel</u>. Law enforcement personnel assigned respirators under Chemical, Biological, Radiological, Nuclear, and High Yield Explosives (CBRNE) operations will adhere to the provisions of paragraph 4c(8)(a) through (q) of this Order. 5. <u>Administration and Logistics</u>. Recommendations pertaining to the contents of this order are invited and should be submitted through the Division, Special Staff, or Headquarter Company Unit Safety Officer to the Installation Safety Manager.

6. Command and Signal

a. <u>Command</u>. This Order is applicable to this Command and tenant commands and organizations located aboard MCLB Albany. Contractors are responsible for providing their own Respiratory Protection Programs and respiratory protective equipment.

b. Signal. The Order is effective the date signed.

ALPHONSO TRIMBLE

DISTRIBUTION: A

1. The Respiratory Protection Program Manager will complete one of the following courses before appointment:

a. OSHA Training Institute Course 2220, Respiratory Protection.

b. OSHA Training Institute Education Centers Course 2225, Respiratory Protection.

c. Naval Occupational Safety and Health, and Environmental Training Center RPPM Course (A-493-0072).

d. Respiratory protection course with at least 32 hours of training which covers: minimum program requirements and administration; respirator types, selection, certification, and limitations; respirator cleaning, maintenance, and inspection; fit testing; respirator cartridge change out schedules; and medical considerations. The course must provide training in all aspects of 29 CFR 1910.134.

2. Respiratory Protection Technician (RPT) will complete respiratory protection training provided by the RPPM and any additional respirator manufacturer training recommended by the manufacture of respirators used in their organization. At a minimum, the RPT training will include:

a. Review of this Order and reference (a).

b. Responsibilities of the RPT position.

c. Types of respiratory hazards.

d. Use and limitations of the types of respirators used within their organization.

e. Filter change out schedule and criteria.

f. Maintenance, care, inspection, and repair of the types of respirators used within their organization.

g. Fit testing procedures.

h. Worksite-Specific Respiratory Protection Plan.

3. Employees will receive training by the RPT prior to using a respirator and annually thereafter. This training will include the following topics:

a. Why the respirator is necessary and how improper fit, usage, or maintenance can compromise the protective effect of the respirator.

b. Limitations and capabilities of the respirator.

c. How to use the respirator effectively in emergency situations, including situations in which the respirator malfunctions.

d. How to inspect, don, remove, use, and check the seals of the respirator.

e. Procedures for cleaning and disinfecting respirator using enclosure (2) and the manufacturer's instructions.

f. How to recognize medical signs and symptoms that may limit or prevent the effective use of respirators.

g. Filter change out schedules and criteria.

h. Worksite-Specific Respiratory Protection Plan.

4. Employee using respirators under voluntary use must be trained on the proper use and care of the respirator; however, they do not have to be placed in the medical surveillance program.

5. Supervisors will verify their employees have the requisite training, fit testing, and medical evaluation before authorizing them to wear a respirator.

MCLB ALBANY WORKSITE-SPECIFIC RESPIRATORY PROTECTION PLAN

A. Organization's Authorization Information:

Date	Division/Shop	Supervisor's Signature	RPT or RPPM's Signature

B. Task Description:

C. Atmospheric Hazards (from IH Survey):

D. Controls to reduce exposure:

E. Required Respiratory Protection

Туре	Type of Filter	MUC	*Filter Change Schedule	Limitations/Remarks

* Filter change schedule for particulate, dust, fume, and mist filters will be IAW the manufacturer's recommendation which is typically 6 months from when the filter was taken out of the manufacturer's package, if the filter becomes dirty, damaged, or if the wearer experiences breathing resistance wearing the respirator. In the absence of objective sampling data to quantify the effectiveness of the cartridge, gas and vapor cartridges will be changed after every shift, when the contaminant can be detected by smell or taste, or when the cartridge becomes dirty or damaged.

F. Employee Information (attach roster if necessary)

Name	Date of Med. Exam	Date of Training	Date of Fit Test

G. Emergency Information

Signs and symptoms of exp	xposure:	
Evacuation Procedures:		
First aid procedures:		

RESPIRATORY CLEANING PROCEDURES

1. These procedures are provided for employees to use when cleaning respirators. They are general in nature, and cleaning recommendations provided by the manufacturer of the respirators may be used if they are equivalent in effectiveness. Equivalent effectiveness simply means that the procedures used must ensure that the respirator is properly cleaned and disinfected in a manner that prevents damage to the respirator and does not cause harm to the user.

2. Procedures for Cleaning Respirators:

a. Remove filters, cartridges, or canisters. Disassemble face pieces by removing speaking diaphragms, demand and pressure-demand valve assemblies, hoses, or any components recommended by the manufacturer. Discard or repair any defective parts.

b. Wash components in warm $(43^{\circ}C, 110^{\circ}F \text{ maximum})$ water with mild detergent or with a cleaner recommended by the manufacturer. A stiff bristle (not wire) brush may be used to facilitate the removal of dirt.

c. Rinse components thoroughly in clean, warm (43°C, 110°F maximum), preferably running water. Drain.

d. When the cleaner used does not contain a disinfecting agent, respirator components should be immersed for 2 minutes in one of the following:

(1) Hypochlorite solution (50 ppm of chlorine) made by adding approximately 1 milliliter of laundry bleach to one liter of water at 43° C, 110° F maximum.

(2) Aqueous solution of iodine (50 PPM iodine) made by adding approximately 0.8 milliliters of tincture of iodine (6-8 grams ammonium and/or potassium iodine/100 milliliters of 45% alcohol) to 1 liter of water at 43°C, 110°F.

(3) Other commercially available cleansers of equivalent disinfectant quality when used as directed, if their use is recommended or approved by respirator manufacturer.

e. Rinse components thoroughly in clean, warm (43°C, 110°F maximum), preferably running water. Drain. The importance of thorough rinsing cannot be overemphasized. Detergents of disinfectants that dry on face pieces may result in dermatitis. In addition, some disinfectants may cause deterioration of rubber of corrosion of metal parts if not completely removed.

f. Components should be hand-dried with a clean lint-free cloth or air dried.

g. Reassemble facepiece, replacing filters, cartridges, and canisters where necessary.

h. Inspect and test the respirator to ensure that all components work properly in accordance with the manufacturer's instruction.

USER SEAL CHECK PROCEDURES

1. The individual who uses a tight fitting respirator is to perform a user seal check to ensure that an adequate seal is achieved each time the respirator is put on. Either the positive and negative pressure checks listed below, or the respirator manufacturer's recommended user seal check method will be used. The user seal checks are not substituted for qualitative or quantitative fit tests.

2. Facepiece Positive and/or Negative Pressure Checks:

a. <u>Positive pressure check</u>. Close off the exhalation valve and exhale gently into the facepiece. The face fit is considered satisfactory if a slight positive pressure can be built up inside the facepiece without any evidence of outward leakage of air at the seal. For most respirators, this method of leak testing requires the wearer to first remove the exhalation valve and then carefully replacing it after the test.

b. <u>Negative pressure check</u>. Close off the inlet opening of the canister or cartridge(s) by covering with the palm of the hand(s) or by replacing the filter seal(s), inhale gently so that the facepiece collapses slightly, and hold the breath for 10 seconds. The design of the inlet opening of some cartridges cannot be effectively covered with the palm of the hand. The test can be performed by covering the inlet opening of the cartridge with a thin latex or nitrile glove. If the facepiece remains in its slightly collapsed condition and no inward leakage of air is detected, the tightness of the respirator is considered satisfactory.

3. <u>Manufacturer's Recommended User Seal Check Procedure</u>. The respirator manufacturer's recommended procedures for performing a user seal check may be used instead of the positive and/or negative pressure check procedures and equally effective.

SECTION-A: Request for Medical Clearance for Respirator Use Questionnaire (The following areas should be considered in the medical evaluation and the Medical/industrial hygiene interface documented appropriately)

Supervisor/Manager	Department		
Employee	Date of Birth	Employee #	
Circle Type or Types of Respirate	or to be used: (Indicate	e weight(s) of respirator(s))	
Open-circuit SCBA Pressure demand supplied Air respirator Air-purifying (non powered)	Weight	 Supplied air continuous-flow respirator Closed-circuit SCBA Combination air-line and SCBA Air-purifying (powered) (PAPR) 	Weight
Light: sitting while writing, typing, Moderate: sitting while nailing or a Heavy: lifting 50 lbs. from floor to	diling, driving a truck o waist or shoulder, load	br (<3 mets) br bus in urban traffic, walking on a level surface (ling dock, shoveling, climbing stars with 50 lbs. (2)	@2mph (slowly) (<5 mets) >5 mets)
Extent of Usage:			
 On a daily basis Occasionally – but more than on Rarely – or for emergency situat Maximum Number of Hours of the 	ce a week ions ıse Per Day (estimate):		
Special Work Considerations (cir Protective clothing Vapor Barrier clothing Temperature and humidity Personal Protective Equipment Responsibility for health and safety Dangerous Work Environment (Hig Hazardous material Hazardous material Hazardous atmosphere (IDLH) Confined Space Communication essential Normal vision essential Description of usual job functions	cle and describe all that of others, of Public (So gh Voltage, high places s, title, tasks, work act	it apply) ecurity, Rescue, HazMat, Fire Brigade, Nuclear) s, machinery) tivities:	
SECTION-B: Supervisor/Mana Detach or place of	ger's Copy of PLHCE on separate form or tr	P's Written Recommendation	
PLHCP Determination: Circle a Class 1: No restriction on respira Class 2: Conditional Use: Some spe Only, PAPR only, no SCB Class 3: No respirator use permitte Class 4: No respirator use permitte Treatment and physician Class 5: Additional temporary/perm No heat stress).	Class tor use. ecific use restrictions of A use, annual medical of (permanent). ted (temporary) – you evaluation (see above hanent (non-respirator)	r medical requirements (e.g., moderate/light work evaluation, age-specific medical evaluation). a require additional medical evaluation and/or e). restrictions – (e.g., no heavy lifting, no climbing,	
Restrictions/Additional Medical I	Requirements:		
Date of next medical re-evaluation	PI	HCP Signature	