

RESPIRATORY PROTECTION PROGRAM

MARIPOSA COUNTY

INTRODUCTION

This program specifies the standard operating procedures used to act in accordance with the Cal/OSHA respiratory protection standard, Title 8 California Code Regulation, Section 5144 (8 CCR 5144). The basic purpose of a respirator is to protect the user from inhalation of hazardous atmospheres. Mariposa County (County) operations do not always lend themselves to use of engineering or administrative controls. Therefore, respirators will be used to protect employees from inhalation hazards.

There are many variables that affect the degree of protection provided by respirators, and the misuse of respirators can be hazardous to employee safety and health. Selection of the wrong equipment can result in employee exposure to inhalation hazards. Respirators that are not maintained and inspected can be less effective at reducing exposure to harmful contaminants, and can place a greater physical burden on the respiratory system. Respirators that are not clean can cause skin irritation or dermatitis. This program establishes standard operating procedures to ensure that respirators are selected, used, and maintained properly.

For further information regarding this Respiratory Protection Program, contact your Department Safety Coordinator for further information.

POLICY

It is the policy of Mariposa County (County) to provide employees with a safe and healthful work environment. The primary goal of this written program is to limit exposure to inhalation hazards. When other control measures are not feasible or are inadequate, respirators may be required to achieve this goal. When employees are required to use respirators, they will do so in accordance with the provisions of this Respiratory Protection Program (RPP).

PURPOSE

The potential for employee exposure to inhalation hazards exists during the performance of specific job duties. The purpose of this program is to ensure that employees are protected from exposure to inhalation hazards.

The County has developed and implemented this Respiratory Protection Program to:

1. Guide the selection, use and care of respirators
2. Establish the requirements for employee medical evaluations
3. Establish the requirements for respirator fit testing
4. Establish the training requirements to cover inhalation hazards, and proper use, limitations and maintenance of equipment
5. Establish the requirements for voluntary use of respirators

6. Establish the procedure for evaluating the effectiveness of the Respiratory Protection Program

SCOPE

This respiratory protection program applies to County employees, who may in the course of their job duties work in atmospheres potentially hazardous to their health. These potentially hazardous atmospheres may occur as part of normal activities or during some non-routine activities.

This program covers the selection, use, instruction, training, cleaning and sanitizing, inspection and maintenance of respirators. It provides information on respirator availability, application, and limitations to ensure respirators are used properly and effectively. The procedures included in this program must be followed any time a respirator is used.

RESPONSIBILITIES

Program Administrator

The RPP Administrator, or his/her designee, is responsible for overseeing the respiratory protection program, including:

1. Approving written policy and procedures governing the selection and use of assigned respirators, employee training, medical evaluations, and program evaluation
2. Monitoring the effectiveness of this program
3. Approving updates to the written program
4. Coordinating the respirator user medical evaluation program, training and fit testing
5. Ensuring records of respirator fit testing/training/medical evaluation are maintained
6. Ensuring that all requirements are fully implemented
7. Ensuring that the annual review of the written Respiratory Protection Program is accomplished
8. Initiating requests for industrial hygiene services to ensure exposure evaluations are conducted
9. Coordinating procurement of appropriate respiratory protective equipment
10. Providing information and guidance to managers, supervisors and employees regarding respiratory protection

Management/Supervisors

County managers and supervisors are responsible for implementing this program and its procedures when employees in their respective departments have a need for respiratory protection. Specific responsibilities include:

1. Ensuring that training is provided for respirator users
2. Ensuring that all respirator users complete annual fit testing, when required
3. Ensuring that all respirator users are provided an opportunity for medical evaluation
4. Notifying employees when they are due for a medical evaluation
5. Ensuring that appropriate respirators are available for the identified hazards
6. Ensuring that only qualified personnel use respirators

7. Ensuring that respirators are used correctly when necessary to protect against potential respiratory hazards

Employees

All employees who use respirators shall adhere to this Program. Specific responsibilities include:

1. Correctly using respiratory protective equipment when in hazardous atmospheres
2. Inspecting their respirator prior to every use to ensure proper working condition
3. Maintaining, cleaning, and storing respirators according to the requirements of this program
4. Only using a respirator for which they have been successfully fit tested
5. Reporting to their supervisor any respirator that needs repair or replacement
6. Reporting to their supervisor if there is a need for respiratory protection during a particular work activity

RESPIRATOR USE

When effective engineering controls and work practices are not feasible, and exposure to airborne contaminants is associated with the work activities, respirators must be used in accordance with this program. The following practices must be followed:

1. All respirator users must be medically qualified and properly trained prior to using any respirator.
2. All users of tight-fitting respirators must be currently fit tested for the respirator being used.
3. All users of disposable single-use dust masks must understand the correct use and limitations of the dust mask being used.
4. All respirators, including dust masks, used at the County sites must have National Institute for Occupational Safety and Health (NIOSH) certification.
5. County employees will use only those respirators and dust masks provided by the County and approved by the RPP Administrator.
6. No tight-fitting respirator may be worn by any employee if there are any conditions that interfere with the face piece-to-face seal. These conditions include, but are not limited to:
 - a. Facial hair that comes between the sealing surface of the face piece and the skin
 - b. Facial hair that interferes with valve function
 - c. Glasses that interfere with respirator seal
 - d. Head coverings that interfere with respirator seal
7. When a dust mask or half-mask is required and the user wears contact lenses, non-prescription safety eyewear or other protective eyewear must be used also.
8. The respirator user must conduct a positive pressure seal check and a negative pressure seal check (user seal checks) each time a respirator is donned. The positive pressure seal check is accomplished by covering the exhalation valve and breathing out gently to create a positive pressure (slight lifting sensation) in the face piece. The negative pressure seal check is accomplished by covering the air inlet area or openings and breathing in to create a negative pressure (suction) in the face piece.

RESPIRATOR SELECTION

Respirator use recommendations and selection are based on the potential respiratory hazards, the expected conditions of use (temperature, space, etc.), comfort, and other conditions that may substantially affect respirator use.

See Appendix A for a listing of respirators approved for use by County employees. See Appendix B for detailed respirator selection guidelines.

RESPIRATORY HAZARDS

County operations have been reviewed and several scenarios were identified during which use of respiratory protection may be needed.

1. During change out of chlorine cylinders at the Don Pedro Wastewater treatment plant. Monitoring is conducted on site by a fixed monitor. If the level of chlorine indicates a level of exposure above 0.5 ppm, respirator use is required. This applies to on-site facility personnel.
2. During operations that generate airborne dust. The dust is generally nuisance dust and the PEL is 10 mg/m³. It is unlikely that this level will ever be exceeded. This applies primarily to road crew personnel and facilities maintenance personnel.
3. During operations involving the application of asphalt. The exposure is very intermittent and short in duration. Workers will be assigned respirators for dust and organic vapors for use during such activities. This applies to road crew personnel.
4. Respirators with multi-contaminant cartridges and high-efficiency filters will be used during the application of pesticides or herbicides. The application or use of pesticides, herbicides, and rodent control substances is an activity that may be done by employees from the Department of Public Works or, in some very limited cases, the Department of Agriculture. The exposures in these situations are typically outdoors, and the workers are trained to spray the chemicals away or downwind from where they are working or walking. This applies to both facilities and road crew personnel.
5. Law Enforcement Personnel in very limited situations (i.e., discovery of drug laboratories).
6. Fire Department personnel – County employees and volunteers in the course of responding to fire or providing rescue services.

Potential respiratory hazards that have been identified at the County work sites are listed in Appendix B with the recommended respirator to be used for protection against that hazard.

Respiratory hazards have been identified through workplace evaluations, job safety analysis, and exposure monitoring.

Welding/Cutting

Dilution ventilation or natural ventilation will be used for indoor or outdoor welding operations. If ventilation is inadequate to prevent exposure above the applicable permissible exposure limits

(PELs) for the various air contaminants, respiratory protection will be provided and used. Employees may use appropriate respiratory protection at any time during welding/cutting tasks.

Asbestos-Cement Pipe

Natural ventilation will be used for AC pipe tasks. If natural ventilation is inadequate to prevent exposure above the applicable permissible exposure limits (PELs) for asbestos, respiratory protection will be provided and used. Employees may use appropriate respiratory protection at any time while working with AC pipe.

Painting

Dilution ventilation or natural ventilation will be used for indoor or outdoor painting tasks. If ventilation is inadequate to prevent exposure above the applicable permissible exposure limits (PELs) for the various air contaminants, respiratory protection will be provided and used. Employees may use appropriate respiratory protection at any time during painting tasks.

Biohazards

Natural ventilation will be used for all outdoor operations involving biohazards. If natural ventilation is inadequate to prevent adverse employee exposure, respiratory protection will be provided and used. Employees may use appropriate respiratory protection at any time during operations involving biohazards.

Atmospheres Immediately Dangerous to Life or Health (IDLH)

County employees are not allowed, equipped or trained to work in atmospheres that are immediately dangerous to life or health. IDLH atmospheres are defined as those atmospheres which pose an immediate threat to life, would cause irreversible adverse health effects, or would impair an individual's ability to escape from a dangerous atmosphere within a 30-minute exposure time. IDLH atmospheres are not typically associated with County operations.

Entry into Unknown Levels of Chemical Contamination

Entry into unknown levels of chemical contamination may only be performed by qualified personnel. If unknown chemical contamination is a concern, County personnel are to isolate and deny entry into the area until the level of hazard can be identified, and contact the RPP Administrator for assistance and further direction.

RESPIRATOR USE CONDITIONS

Respirators may be used year round at the County sites in both indoor and outdoor environments. Ambient temperatures can range from below 0°F to approximately 85°F. Relative humidity is typically less than 50%. Work rates during respirator use may range from light to heavy.

AIR QUALITY FOR SUPPLIED-AIR RESPIRATOR

Supplied-air respirators must be provided with compressed breathing air that meets at least the requirements for Grade D breathing air described in ANSI/Compressed Gas Association Commodity Specification for Air, G-7.1-1989. Grade D breathing air is described as:

- Oxygen content (v/v) of 19.5-23.5%;
- Hydrocarbon (condensed) content of 5 milligrams per cubic meter of air or less;
- Carbon monoxide (CO) content of 10 ppm or less;
- Carbon dioxide content of 1,000 ppm or less; and
- Lack of noticeable odor.

The compressed breathing air cylinders are maintained and inspected by County personnel, including current hydrostatic testing for cylinder integrity. The cylinders are on a 5-year schedule for hydrostatic testing.

MEDICAL EVALUATIONS

All respirator users are required to have a respirator medical evaluation prior to using a respirator. The County uses the services of the County Health Officer as the medical evaluation provider. To begin the medical evaluation process, each employee must complete a medical history questionnaire.

Each employee is advised that responses to a completed medical history questionnaire are confidential. Employees are allowed to fill out the questionnaire during work hours, at a time and place convenient to them.

Prior to an employee being assigned to wear a respirator for any purpose, including fit testing, the medical history questionnaire and initial medical evaluation must be completed, and a clearance provided to the County.

The employee's medical clearance for respirator use will be reevaluated every two years, and when any of the following conditions apply:

1. An employee reports medical signs or symptoms that are related to ability to use a respirator;
2. The employee's supervisor, or RPP Administrator determines that an employee needs to be reevaluated;
3. Information from the respiratory protection program, including observations made during fit testing and program evaluation, indicates a need for employee reevaluation; or
4. A change occurs in workplace conditions (e.g., physical work effort, protective clothing, and ambient temperature) that may result in a substantial increase in the physiological burden placed on an employee.

The County may discontinue an employee's medical evaluation for respirator use when the employee is no longer required to use a respirator.

RESPIRATOR FIT TESTS

Respirator users will be fit tested at least annually for each type of tight-fitting respirator they use, using qualitative fit testing (QLFT) procedures that meet the requirements specified in 8 CCR 5144 Appendix A.

A respirator must also be fit tested whenever the employee reports, or the supervisor or medical professional notes changes in, the employee's physical condition (such as weight gain or loss) that could affect respirator fit.

CHEMICAL CARTRIDGE END-OF-SERVICE LIFE (ESL)

Chemical cartridges not equipped with ESL indicators will have a maximum use time limit imposed. For the County, the online Service Life Estimation Program software was used to determine these limits.

See Appendix C for guidelines on use limits for chemical cartridges for air-purifying respirators.

PARTICULATE FILTERS (DUST MASKS)

Particulate respirators (dust masks) and filters for reusable air-purifying respirator face pieces do not require an ESL or have a specific time limit. Rather particulate filters should be changed when the user notices an increased resistance to breathing, indicating the filter is getting plugged. Filters should also be changed any time the user suspects they may be damaged or may have gotten wet.

When single-use disposable dust masks (for example, N-95) are used, they should be disposed of at the end of the period of time for which they are used. For example, if a dust mask is worn for two hours and then the employee leaves the work area, the dust mask will be disposed and a new one donned when work is resumed.

RESPIRATOR MAINTENANCE AND INSPECTION

All reusable respirator face pieces shall be properly cleaned, disinfected, stored, inspected and otherwise maintained in accordance with the instructions in Appendix D of this program, and as required by Cal/OSHA regulations.

Each employee who uses respiratory protective equipment is responsible for the proper maintenance, storage and use of their respirators and accessories.

Each employee is also responsible for inspecting any reusable respirator prior to and after each use. In addition, the County implements a monthly schedule for inspection of the airline units.

TRAINING

Only employees who have been trained in accordance with this procedure are allowed to wear a respirator, or to work in a situation in which respirators may be required.

Training will be documented using a Training Certification Form for each employee, and by a training attendance sign-in sheet. A copy of the Training Certification Form is included as Appendix F to this RPP.

Training provided to respirator users and their supervisors will include:

1. A description of the respiratory hazards that an employee could be exposed to while working at County sites;
2. Ways to reduce exposure to respiratory hazards through work practices or engineering controls;
3. When and why respiratory protection may be needed;
4. An explanation of why particular respirators and/or cartridges must be used for specific tasks;
5. An explanation of the operation, capabilities and limitations for each respirator type that will be used, and how improper fit, usage, or maintenance can compromise the effectiveness of the respirator;
6. Instructions for inspection, donning, removing, fit-checking and wearing each respirator type that will be used;
7. An opportunity to inspect the respirator, check the seal, and wear the respirator in both safe and test atmospheres;
8. Instruction on proper maintenance and storage of respirators;
9. How to recognize medical signs and symptoms that may limit or prevent the safe and effective use of respirators;
10. The need for a medical evaluation prior to using a respirator;
11. The need for a current fit test for each type of respirator worn that has a tight fitting face piece.

Retraining shall be conducted annually or more often if:

1. There are changes in the work environment that require additional training;
2. There are indications employees have not retained the knowledge and skill to safely use respirators.

PROGRAM EVALUATION

The RPP Administrator will evaluate this procedure annually for effectiveness. New jobs, changing conditions, or other situations which could introduce new or increased hazards, will be evaluated by the RPP Administrator to determine the type of respiratory protection that may be required.

The annual program evaluation will be accomplished with the use of the Respiratory Protection Program Evaluation Checklist. A copy of this form is included as Appendix G to this RPP. The RPP Administrator will revise the written RPP, if needed, and ensure that affected supervisors and employees receive a briefing on the changes.

RECORDKEEPING

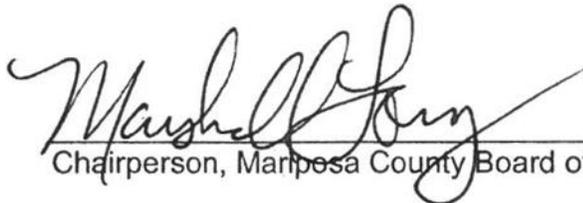
Records of respirator fit testing and employee training records will be maintained for the term of employment by Human Resources/Risk Management. For employees who work for the County for less than one year, the employee's records will be provided to the employee upon termination of employment. Employee fit testing and training records will be maintained by the applicable Department for at least three years.

Medical evaluation clearance letters are received and maintained in the employee's file. These letters will be maintained for the duration of employment plus 5 years.

The RPP Administrator will ensure that medical records are maintained as required by 8 CCR 3204 on behalf of the County by the County Health Officer.

The annual Respiratory Protection Program procedure review will be documented on the Respiratory Protection Program Evaluation Checklist. Each completed checklist will be maintained with the written RPP by the RPP Administrator.

Signed by,


Chairperson, Mariposa County Board of Supervisors

Created: 08/17 (B/S Res. 17-521)

LIST OF APPENDICES

- A. Approved Respiratory Protection Equipment for Mariposa County
- B. Respirator Selection Guidelines
- C. Chemical Cartridge Use Time Limits
- D. Respirator Cleaning and Inspection Procedure
- E. Information for Employees Using Respirators When Not Required Under the Standard
- F. Training Certification Form
- G. Program Evaluation Form

APPENDIX A – Approved Respiratory Protection Equipment for Mariposa County Employees

All respirators listed here are NIOSH-approved as required by 8 CCR 5144. This is the only equipment currently approved and provided by the County. Each respirator user must be medically cleared (approved), trained and fit tested prior to using any respiratory protective equipment. Respirators are listed in the order of least protection to highest protection.

1. Sperian Saf-T-Fit Plus Dust Masks, disposable particulate respirators, N95 respirators.
2. North 7700 Half-mask Air Purifying Respirator (half-mask APR) – to be used with P100 filters, organic vapor (OV) cartridges, multi-gas/OV cartridges, N95 filter pads, OV cartridges with N95 filter pads, or combination multi-gas/OV cartridges/P100 filters.
3. North 76008 Full face piece Air Purifying Respirator (full-face APR) – to be used with P100 filters, organic vapor (OV) cartridges, multi-gas/OV cartridges, N95 filter pads, OV cartridges with N95 filter pads, or combination multi-gas/OV cartridges/P100 filters.
4. North 8404 Welding Full face piece Air Purifying Respirator (full-face APR) – to be used with P100 filters.
5. MSA PremAire[®] airline respirator with 5-minute self-contained breathing air escape bottle – to be used with 1-hour external compressed breathing air bottles and manifold.
6. Self-contained breathing apparatus

APPENDIX B – Respirator Selection Guidelines

RESPIRATOR SELECTION CHART

A respirator approved for higher concentrations of a specified hazard type can be used for lower concentrations of the same hazard type.

<u>HAZARD</u>	<u>DESIGNATED RESPIRATOR TYPE</u> (Refer to Appendix A for type description)
Nuisance dust (voluntary use)	Type 1
Biohazards	Type 1
Asbestos-cement pipe	Type 1 or Type 2 with P100 filters
Biohazards and/or Disinfecting chemicals	Type 2 or 3 with Multi-gas/OV cartridges/P100 filters
Solvents or fuels	Type 2 or 3 with Multi-gas/OV cartridges or OV cartridges
Welding/cutting tasks	Type 4 with P100 filters
Confined space entry (Such as during drilling and grouting in manholes)	Type 5

APPENDIX C – Chemical Cartridge Use Time Limits

AIR-PURIFYING RESPIRATOR (APR) CARTRIDGE USE TIME LIMITS

These guidelines are based on the following parameters:

- Moderate work load and breathing rate of about 50 liters/minute (lpm)
- New cartridges and single use (cartridges are not stored for future use)

Cartridge Type	Contaminant Type	Contaminant Concentration	Use Guidelines
Multi-gas/organic vapor cartridge (olive green color code) with or without P100 filter (magenta color code)	All dusts, fumes, and mists including oil based (P100 filter use)	Any concentration where APR is allowed	Replace filter when breathing resistance increases, or at the end of the shift.
	Organic vapors, acid gases such as chlorine or hydrogen sulfide, ammonia and related compounds (multi-gas/organic vapor cartridge use)	Representative example: Hydrogen sulfide at 20 ppm, <65% RH, 70°F, moderate work, Cal/OSHA PEL = 10 ppm	Estimated breakthrough time to 10% of PEL is 119.5 hours; however, North recommends no more than 8 hours of use due to the physical and chemical properties of H ₂ S.
		Representative example: Methyl ethyl ketone (MEK) at 300 ppm, <65% RH, 70°F, moderate work, Cal/OSHA PEL = 200 ppm	Estimated breakthrough time to 10% of PEL is 3.3 hours.
		Representative example: Toluene at 20 ppm, <65% RH, 70°F, moderate work, Cal/OSHA PEL = 10 ppm	Estimated breakthrough time to 10% of PEL is 37.75 hours.

NOTE: The information provided above provides some general guidelines. For specific applications, users should consult with the RPP Administrator.

APPENDIX D – Respirator Cleaning and Inspection Procedure

Reusable Air-Purifying Respirator Face pieces

After every use the respirator should be cleaned and disinfected by wiping down all surfaces (inside and outside of the respirator) with a disposable "respirator wipe". The respirator should also be inspected for defective valves, straps, or other parts and repaired or replaced as necessary. The respirator should then be placed in a sealed container, or zipper bag, and stored away from possible contaminants and direct sunlight.

As often as necessary all reusable personal use respirators should be cleaned thoroughly using a mild detergent and disinfectant, rinsed in clean warm water, then hand dried or allowed to air dry prior to being stored. An inspection of the respirator inlet and outlet valves, sealing surface, straps, and other features should also be made at this time and the respirator repaired or replaced as necessary.

Appendix E – Information for Employees Using Respirators When Not Required Under the Standard (Ref: 8 CCR 5144, Appendix D)

Respirators are an effective method of protection against designated hazards when properly selected and worn. Respirator use is encouraged, even when exposures are below the exposure limit, to provide an additional level of comfort and protection for workers. However, if a respirator is used improperly or not kept clean, the respirator itself can become a hazard to the worker. Sometimes, workers may wear respirators to avoid exposures to hazards, even if the amount of hazardous substance does not exceed the limits set by OSHA standards. If your employer provides respirators for your voluntary use, or if you provide your own respirator, you need to take certain precautions to be sure that the respirator itself does not present a hazard.

You should do the following:

1. Read and heed all instructions provided by the manufacturer on use, maintenance, cleaning and care, and warnings regarding the respirators limitations.
2. Choose respirators certified for use to protect against the contaminant of concern. NIOSH, the National Institute for Occupational Safety and Health of the U.S. Department of Health and Human Services, certifies respirators. A label or statement of certification should appear on the respirator or respirator packaging. It will tell you what the respirator is designed for and how much it will protect you.
3. Do not wear your respirator into atmospheres containing contaminants for which your respirator is not approved to protect against. For example, a respirator designed to filter dust particles will not protect you against gases, vapors, or very small solid particles of fumes or smoke.
4. Keep track of your respirator so that you do not mistakenly use someone else's respirator.

Employee Name (Printed)

Respirator Type

Employee Signature

Work Tasks

Supervisor

Date

Appendix F – Training Certification Form

I, _____ (print Employee Name),

certify that I have been trained in the use of the following respirator(s):

This training included the inspection procedures, fitting, maintenance and limitations of the above respirator(s). I understand how the respirator operates and provides protection. I further certify that I have heard the explanation of the unit(s) as described above, and I understand the instructions relevant to use, cleaning, disinfecting and the limitations of the unit(s).

Employee Signature

Date

Instructor Signature

Date

Appendix G – Program Evaluation Form

**RESPIRATORY PROTECTION
PROGRAM**

ANNUAL EVALUATION

Employer: _____ Date: _____

Address: _____

Manager: _____ Evaluator: _____

Document findings and planned corrections on continuation sheets, number items and sign.

A. Program Administration	Yes	No
1. Is there a written policy which acknowledges employer responsibility for providing a safe and healthful workplace, and assigns program responsibility, accountability, and authority?		
2. Is program responsibility vested in one individual who is knowledgeable and who can coordinate all aspects of the program at the jobsite?		
3. Can feasible engineering controls or work practices eliminate the need for respirators?		
4. Are there written procedures/statements covering the various aspects of the respirator program, including:		
Designation of an administrator; Name _____		
Respirator selection;		
Purchase of NIOSH certified equipment;		
Medical aspects of respirator usage;		
Issuance of equipment;		
Fitting;		
Maintenance, storage, and repair;		
Inspection;		
Use under special condition; and		
Work area surveillance (IH Monitoring).		

B. Program Operation	Yes	No
<p>1. Respiratory protective equipment selection:</p> <p>Are work area conditions and worker exposures properly surveyed?</p> <p>Are respirators selected on the basis of hazards to which the worker is exposed?</p> <p>Are selections made by individuals knowledgeable of proper selection procedures?</p>		
<p>2. Are only certified respirators purchased and used; do they provide adequate protection for the specific hazard and concentration of the contaminant?</p>		
<p>3. Has a medical evaluation of the prospective user been made to determine physical and psychological ability to wear the selected respiratory protective equipment?</p>		
<p>4. Where practical, have respirators been issued to the users for their exclusive use, and are there records covering issuance?</p>		
<p>5. Respiratory protective equipment fit testing:</p> <p>Are the users given the opportunity to try on several respirators to determine whether the respirator they will subsequently be wearing is the best fitting one?</p> <p>Is the fit tested at appropriate intervals?</p> <p>Are those users who require corrective lenses properly fitted?</p> <p>Is the face piece-to face seal tested in a test atmosphere?</p> <p>Are workers prohibited from wearing respirators in contaminated work areas when they have facial hair or other characteristics which may cause face seal leakage?</p>		
<p>6. Respirator use in the work area:</p> <p>Are respirators being worn correctly?</p> <p>Are workers wearing respirators at all times where required?</p>		
<p>7.a. Maintenance of respiratory protective equipment: <i>Cleaning & Disinfecting</i></p> <p>Are respirators in clean condition?</p> <p>Are proper methods of cleaning and disinfecting utilized?</p>		

B. Program Operation - continued	Yes	No
<p>7.b. Maintenance of respiratory protective equipment: <i>Storage</i></p> <p>Are respirators stored in a manner so as to protect them from dust, sunlight, heat, excessive cold or moisture, or damaging chemicals?</p> <p>Are respirators stored properly in a storage facility so as to prevent them from deforming?</p>		
<p>7.c. Maintenance of respiratory protective equipment: <i>Inspection</i></p> <p>Are respirators in a well-maintained condition?</p> <p>Are qualified individuals/users instructed in inspection techniques?</p>		
<p>7.d. Maintenance of respiratory protective equipment: <i>Repair</i></p> <p>Are replacement parts available to the user?</p>		
<p>8. Training:</p> <p>Are users and supervisors trained in this Program?</p> <p>Are users and supervisors trained in proper respirator use, cleaning, and inspection?</p> <p>Are users evaluated, using competency-based evaluation, before and after training?</p>		
<p>9. Recordkeeping:</p> <p>Are records maintained in accordance with the Program?</p> <p>Are medical records maintained by contract physician?</p> <p>Are backup records secured?</p>		

Signature _____ Date: _____
Evaluator (Program Administrator)

Signature _____ Date: _____
Manager

