

P&P Draft 08/18/2021

2-4 USE OF RESPIRATORS

Related SOP(s), Form(s), Other Resource(s), and Rescinded Special Order(s):

A. Related SOP(s)

1-36 Officer Wellness Program

2-96 Clandestine Drug Laboratory and Indoor Marijuana Grow Investigations 6-11 Open Space Section

B. Form(s)

Concerta Physical Examination OSHA Respirator Medical Questionnaire Evaluation Questionnaire PD 4712 Respirator Fit Test Record

C. Other Resource(s)

29 C.F.R. § 1910.134 Respiratory Protection National Institute for Occupational Safety and Health (NIOSH) Occupational Safety and Health Administration (OSHA)

D. Rescinded Special Order(s)

None

2-4-1 Purpose

The purpose of this policy is to outline the procedures for the training, fitting, use, cleaning, and storage of air-purifying respirators issued and used by Albuquerque Police Department (Department) personnel. Procedures for <u>s</u>-upplied <u>a</u>Air <u>sSystemsrespirator</u> are addressed separately in special unit policies and procedures.

2-4-2 Policy

It is the policy of the Department to provide the procedures for the selection, issuance, and use<u>of</u> air-purifying respirators to protect Department personnel from inhaling airborne hazards. <u>It is also the policy of</u>

Tthe Department to provides respirators to Department personnel to protect them from airborne hazards, and, therefore, must shall have a written respiratory protection program Respiratory Protection Program.

N/A 2-4-3 2-4-3 Definitions



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A. The Program Administrator

The OSHA requires that one (1) person is designated as the Program Administrator who shall be responsible for the oversight of the respiratory program. The Program Administrator is the designated Department Safety Officer who meets the OSHA requirement to have one (1) person designated as the Program Administrator Department employee who has =

The Program Administrator should be reasonablely knowledgeable about airborne hazards, chemical exposure, respirators, and their uses and limitations.

B. Respiratory Protection Program Respiratory Protection Program

A written Department program that is compliant with the OSHA respiratory protection standard and provides respirators suitable for their intended purpose. The program provides procedures specific to the worksite intended to prevent Department personnel from inhaling harmful contaminants in the workplace. while on-duty. None

2-4-4 2-4-4 Medical Evaluations

<u>Department personnel who are required to wear a respirator must</u>shall pass a medical evaluation before being fit tested and permitted to wear a respirator on the job.

<u>A.</u>

- 1. Department personnel who show signs or symptoms that affect their ability to wear a respirator shall have a medical evaluation.
- B. MThe mMedical Eevaluation Pprocedures are as follows:
 - The medical evaluation will be conducted at by the City of Albuquerque Employee Health Center and is nter. valid for two (2) years.
 - 2. The Program Administrator shall provide Department personnel with theConcentra's -using the-OSHA Respirator Medical Evaluation Questionnaire Certification questionnaire provided to the employee by the Program Administrator. Alternatively, Department personnel may obtain the questionnaire by requesting a copy from City or Employee Health Center employees personnel or at OSHA Certification QuestionnaireOSHA Respirator Medical Evaluation QuestionnaireConcentra OSHA Respirator Medical Evaluation consistent with SOP Officer Wellness Program.
 - 3. The Program Administrator shall get a recommendation from the Department's medical provider on whether or not personnel are medically able to wear a respirator.



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- 4. Department personnel shall be permitted to fill out the questionnaire in private, and on-duty. Department personnel shall either email or fax their completed questionnaires to the City-Employee Health Center at (505) 768-2823 or call the Employee Health Center at (505) 768-4630, RLucero@Concentra.com or erika_vigil@concentra.com. Completed OSHA Certification -qQuestionnaires are confidential-and-shall be either emailed or faxed to Employee Health at 505-768-2823.
 - a. If the Employee Health Center Department medical provider determines that a further medical exam is required, Employee Health Center personnel will contact the employee.
 - b. It will be given to a The form is to be emailed to the Department's medical provider without review by management.
- If the OSHA Certification qQuestionnaire indicates to the Department medical provider that a further medical exam is required, employee health personnel will contact the employee;

- The OSHA certification is valid for two (2) years.

- 5. Additional medical evaluations shall be done in the following situations when:
 - a. When rRecommended by the Department medical provider;
 - <u>b.</u> A Department employee has Personne difficulty <u>I shows signs of breathing</u> <u>difficulty</u>; and
 - c. When tThere are Changes in work conditions that increase a Department employee's physical stress, such as high temperatures or greater physical exertion.; and
- <u>1. The Program Administrator shall get a recommendation from the Department</u> medical provider on whether or not personnel are medically able to wear a respirator.

a. The OSHA certification is valid for two (2) years.

<u>5</u> 2-4-5_____Selection and Fitting

- A. Selection of Respirators
 - Respirators are selected on the basis of the hazards to which Department personnel are exposed and consistent with Occupational Safety and Health Administration (OSHA) requirements. Only National Institute for Occupational Safety and Health (NIOSH) certified respirators shall be selected and used.



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2. The Department shall identify the potential of Department for personnel to be exposed to airborne hazards as per consistent with their unit policies and procedures, and provide Department personnel with equipment sufficient for their protection.

The Program Administrator Shall:

The Program Administrator

<u>OSHA requires that one (1) person is designated as the Program Administrator who shall be</u> responsible for the oversight of the respiratory program. The Program Administrator is the designated Department Safety Officer.

The Program Administrator should be reasonably knowledgeable about airborne hazards, chemical exposure, respirators, and their uses and limitations.

The Program Administrator shall:

Keep track of respirator fit-testing, use, storage, cleaning, and maintenance.;

The Department's respirator Program Administrator is the designated Department Safety Officer.

Other responsible supervisors include:

<u> The Emergency Response Team (ERT) supervisors;</u>

The Tactical Team supervisor:

The Crime Scene Specialist (CSS) supervisors & Major Crime Scene Team supervisors; and Field Services Bureau (FSB) supervisors.

<u>Clandestine Lab Team's specialized procedures and Dive Team procedures for air supplied</u> respirator shall be consistent with SOP Clandestine Drug Laboratory and Indoor Marijuana Grow Investigations and SOP Open Space.

The Department's respirator Program Administrator is the designated Department Safety Officer.

Other responsible supervisors include:

The Emergency Response Team (ERT) supervisors;

The Tactical Team supervisor;

The Crime Scene Specialist (CSS) supervisors & Major Crime Scene Team supervisors; and Field Services Bureau (FSB) supervisors.

<u>Clandestine Lab Team's specialized procedures and Dive Team procedures for air supplied</u> respirator shall be consistent with SOP Clandestine Drug Laboratory and Indoor Marijuana Grow Investigations and SOP Open Space.

Oversee the development of the respiratory program.;



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The Program Administrator shall work with the chain of command of each unit that wears respirators, and make sure the respirator program is properlyit is carried out at the workplace.

Evaluate the program regularly to make sure procedures are followed, respirator use is monitored and respirators continue to provide adequate protection when job conditions change.; and

Ensure supervisors are trained and approved to conduct fit tests.

Fit Testing Procedures

- C. Respirator Fitting-Testing
 - 1. Department pPersonnel who are required to wear respirators shall:

<u>Bbe fit tested ÷</u>

- perior to being allowed to wear any respirator with a tight fitting face piece; or w
- <u>When there are changes in Department personnel</u> the employee's physical condition that could affect how the respiratory fits (e.g., significant change in body weight, facial scarring, etc.); Be
- b. fFPersonnel shall be fit tested with the make, model, and size of respirator that they shall actually wear in the field; and
- c. BPersonnel shall be provided with different sizes and available models of respirators so that they may find an optimal fit.; and
- 2. The Program Administrator shall:
 - a. Use ilrritant smoke shall be used to accomplish the qualitative fit-testing protocol; and

<u>—Follow</u>

b. fFThe Pprogram Aadministrator shall uUse fit test procedures shall be that are consistent with OSHA rRregulations on regulatory protection Section 1910.134.

7 <u>2-4-6 Training</u>

- A. Training on the Uuse of Reespirators
 - 1. The Program Administrator shall:
 - a. =Pprovide training to respirator users and their supervisors on the contents of the Respiratory Protection Program Respiratory Protection Program and their supervisory responsibilities under it the program; and
 - b. b. Document respirator training.

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i. The documentation shall include the ty personnel have been trained and fit ter				
2. Department personnel shall:				
aBbe are-trained prior to using a respirator	in the workplace on:			
i. Proper respirator selection for the -part ii. The p P rocedures for the proper use of foreseeable emergencies, such as clar materials (HAZ-MAT) handling, crime s situations.	respirators in routine and reasonably ndestine laboratory hazardous			
b. Department pPersonnel mustshall dDemo topics covered in the training.	onstrate their understanding of the			
3. Supervisors over the following areas of the spectrum shall assist the Program Administrator with transport associated with their special capacities of law	aining of the specific hazards			
 <u>including the Clandestine Laboratory Team</u> <u>Crime Scene Specialist (CSS) Unit;</u> <u>Emergency Response Team (ERT);</u> <u>Field Services Bureau (FSB) personnel.</u> <u>Major Crime Scene Team (MCST);</u> <u>–Open Space Unit Dive Team; and</u> <u>Special Weapons and Tactics (SWAT)Sp</u> <u>Emergency Response Team (ERT);</u> <u>Crime Scene Specialist (CSS) Unit;</u> <u>Major Crime Scene Team (MCST);</u> 				
Field Services Bureau (FSB) personnel. The Program Administrator shall documents resp	pirator training.			
The documentation shall include the type, model have been trained and fit tested for.	, and size of respirator that personnel			
7 <u>2-4-6</u> Use of Respirators				
<u>N/A</u> <u>Training on the use of respirators</u> <u>Respirators are typically used in three (3) diff</u>	erent situations:			
 Routine or regular exposure to processes or i 	activities involving airborne hazards;			



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Infrequent, but predictable occasions where there is an airborne hazard exposure and emergencies; and

Respirator use by employees shall be mandatory where respiratory hazards exist, to protect the employee's health.

The Program Administrator

OSHA requires that one (1) person is designated as the Program Administrator who shall be responsible for the oversight of the respiratory program.

The Program Administrator should be reasonably knowledgeable about chemical exposure, respirators, and their uses and limitations.

Respirator Training

<u>The Program Administrator shall shall provide provide s training to respirator users</u> and their supervisors on the contents of the Respiratory Protection Program and their responsibilities under it.

Department personnel shall arebe trained prior to using a respirator in the workplace on:.

<u>Proper respirator selection for the particular hazards; and</u>
 <u>b. Procedures for proper use of respirators in routine and reasonably</u>
 <u>foresecable emergencies, such as clandestine lab hazardous materials (HAZ-MAT) handling, crime scene processing, or riot control situations;</u>

Personnel must demonstrate their understanding of the topics covered in the training.

Supervisors of the specific units within the Department shall assist the Program Administrator with training of the specific hazards associated with their special capacities of law enforcement including the Clandestine Lab, Dive Team, SWAT, ERT, CSS, and FSB.FSB.

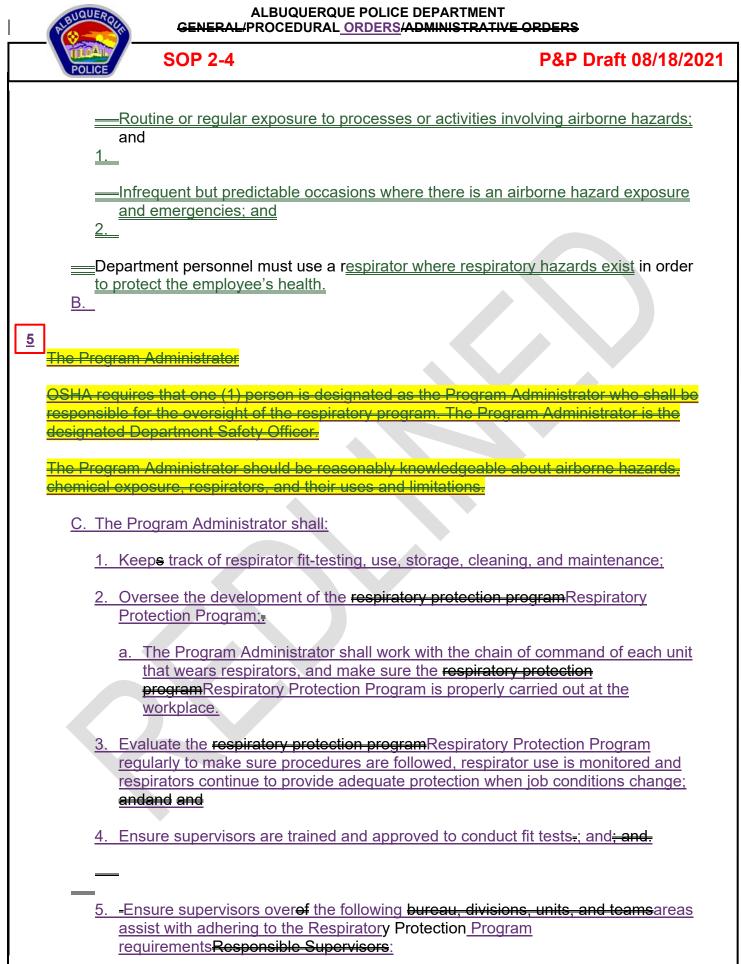
Personnel must demonstrate their understanding of the topics covered in the training.

<u>The Program Administrator shall documents respirator training.</u>

<u>and tThe documentation shall include the type, model, and size of respirator for</u> whichthose personnel have been trained and fit tested for.

Personnel Responsibilities for Use of RespiratorsGeneral Rrules

A. Respirators are typically used in three (3) different types of situations:





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- <u>The Emergency Response Team (ERT) supervisors;</u>
- The Tactical Team Special Operations Divisionsupervisor;
- The Crime Scene Specialist (CSS) Unit;
- ____supervisors & Major Crime Scene Team (MCST) supervisors; and;
- Field Services Bureau (FSB) supervisors.;
- <u>Clandestine Lab Team; and</u>
- a. Open Space Unit 's specialized procedures and Dive Team. Clandestine Laboratory Team;
- b. Crime Scene Specialist (CSS) Unit;
- c. Emergency Response Team (ERT);
- d. Field Services Bureau (FSB) personnel.
- e. Major Crime Scene Team (MCST);
- f. Open Space Unit Dive Team; and
- g. Special Operations Division.

procedures for air supplied respirator shall be consistent with SOP Clandestine Drug Laboratory and Indoor Marijuana Grow Investigations and SOP Open Space

<u>Personnel shall not wear tight-fitting respirators if they have any condition that</u> prevents them from achieving a good seal; and

- Personnel shall not wear headphones, jewelry, or other articles that may interfere with the face piece-to-face seal.
- D. Supervisors shall:
 - 1. Be responsible for ensuring that the respiratory protection program Respiratory Protection Program is implemented in their units;
 - Be knowledgeable about the respiratory protection program Respiratory Protection <u>Program and ensure that the respiratory protection program</u>Respiratory Protection <u>Program is understood and followed by the personnel in their chain of command;</u>
 - 3. Ensure that personnel under their supervision have received appropriate training, <u>fit testing, and a medical evaluation;</u>
 - 4. Ensure the availability of appropriate respirators and accessories;
 - 5. Be aware of tasks requiring the use of respiratory protection, as well as other necessary Personal Protection Equipment (PPE);
 - 6. Enforce the proper use of respiratory protection when necessary;
 - 7. Ensure that respirators are properly cleaned, maintained, and stored according to the respiratory protection plan and manufacturer instructions which are included with the respirators, or available on the manufacturers web page;



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- 8. Ensure that respirators fit well and do not cause discomfort;
- 9. Continually monitor work areas and operations to identify possible respiratory hazards; and
- <u>10. Coordinate with the Program Administrator on how to address respiratory hazards</u> or other concerns regarding the respiratory protection program Respiratory Protection Program.
- E. Maintenance
 - 1. The Department personnel shall:
 - a. have the responsibility Be responsible for to wearing their respirator when and where they are required and in the manner in which they were trained; . Personnel must also:
 - b. Care for and maintain their respirators as instructed;
 - c. Store respirators in a cool, clean, secure dry area, and consistent with the manufacturer's recommendations; =
 - <u>and Sstore them in a clean, sanitary location;</u>
 - <u>d.</u> <u>Personnel shall e</u>Ensure respirators are cleaned, maintained, and disinfected after use in a hazardous environment, and as often as necessary consistent with the manufacturer recommendations;_₹
 - e. Change canisters after use in hazardous environments per the manufactures requirement;
 - f. Inform their supervisor if the respirator no longer fits well, and request a new one that fits properly;
 - g. Inform their supervisor or the Pprogram Aadministrator of any respiratory hazards that they feel may not be adequately addressed in the workplace and of any other concerns that they have regarding the respiratory protection program Respiratory Protection Program; and
 - h. Inform their supervisor of a need for a medical reevaluation;
 - i. Leave the work area and go to a safe area to maintain their respirator for the following reasons:
 - i. To clean their respirator if the respirator is impeding their ability to work; ∔ii. To change filters or cartridges; and
 - iii. To inspect the respirator if it stops functioning as intended.
 - j. Personnel shall uUse their respirators under conditions specified by the respiratory protection is program, under the direction of the manufacturer's recommendations, and consistent with the training they receive on the use of the particular model;
 - <u>k.</u> <u>Personnel must c</u><u>Conduct positive or negative pressure user seal checks each</u> <u>time that they wear their respirator; and</u>

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	respirator for the following	he respirator is impeding their ability to work;
	<u>To inspect the respirator if</u> <u>Personnel shall, w</u> When fe	<u>it stops functioning as intended.</u> asible, notify their supervisor prior to leaving the ator safety checks or maintenance. <u>≑</u>
<u>2. De</u>	partment p P ersonnel shall -	not:
<u>a.</u>	<u>-Uuse the respirator in a manufacturer;</u> <u>-</u>	anner for which it is not certified by NIOSH or by its
<mark>4.</mark> b.	prevents them from achiev	tight-fitting respirators if they have any condition that ng a good seal; or and
<u>C.</u>	Personnel shall not wWear interfere with the face piece	headphones, jewelry, or other articles that may e-to-face seal. ;
	nnel must conduct positive (œar their respirator;	or negative pressure user seal checks each time that
	nnel must leave the work ar following reasons;	ea and go to a safe area to maintain their respirator
<u>C. To chi</u> <u>C. To ins</u> C	an their respirator if the resp ange filters or cartridges; an pect the respirator if it stops	
perfor	m respirator safety checks o	
	ipervisor duties includeRes	
	mergency Response Team actical Team supervisor;	(ERT) supervisors;

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— The Crime Scene Specialist (CSS) supervisors & Major Crime Scene Team supervisors; and

Field Services Bureau (FSB) supervisors.

<u>Supervisors shall:</u>

- Supervisors are Be responsible for ensuring that the respiratory protection program is implemented in their units;
- <u>Supervisors mustBe be knowledgeable about the program and ensure that the</u> program is understood and followed by the personnel under their charge;
- Ensurcing that personnel under their supervision have received appropriate training, fit testing, and medical evaluation;

Ensureing the availability of appropriate respirators and accessories;

 Being aware of tasks requiring the use of respiratory protection, as well as other necessary Personal Protection Equipment (PPE);

Enforceing the proper use of respiratory protection when necessary;

Ensureing that respirators are properly cleaned, maintained, and stored according to the respiratory protection plan and manufacturer instructions which are included with the respirators, or available on the manufacturers web page;

Ensurcing that respirators fit well and do not cause discomfort;

 <u>Continually monitoring work areas and operations to identify possible respiratory</u> <u>hazards; and</u>

Coordinateing with the Program Administrator on how to address respiratory hazards or other concerns regarding the program.

- Clandestine Lab Team's specialized procedures and Dive Team procedures for air supplied respirator shall be consistent with SOP Clandestine Drug Laboratory and Indoor Marijuana Grow Investigations and SOP Open Space
- Department Personnel DutiesResponsibilities for Respirator Use:
- Department personnel have the responsibility to wear their respirator when and where required and in the manner in which they were trained. Personnel must also:
- <mark>-Care for and maintain their respirators as instructed and store them in a clean, sanitary</mark> location;

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Inform their supervisor if the respirator no longer fits well, and request a new one that

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fits properly;
Inform their supervisor or the program administrator of any respiratory hazards that
they feel may not be adequately addressed in the workplace and of any other
concerns that they have regarding the program; and
Inform their supervisor of a need for a medical reevaluation.
Personnel Responsibilities for Respirator Use:
 Personnel shall use their respirators under conditions specified by this program, under conditions specified by this program.
<mark>the direction of the manufacturer's recommend</mark> ations, and consistent with the training
they receive on the use of the particular model;
_
Personnel shall not use the respirator in a manner for which it is not certified by
NIOSH or by its manufacturer;
The employeePersonnel must conduct positive or negative pressure user seal checks
each time that they wear their respirator;
<u>-aon time that they wear their respirator,</u>
The employee Demonstration was the work area and so to a set and the transference to wait this
The employeePersonnel must leave the work area and go to a safe area to maintain
their respirator for the following reasons;
<u>To clean their respirator if the respirator is impeding their ability to work;</u>
<u> </u>
<u>To inspect the respirator if it stops functioning as intended.</u>
Personnel shall, when feasible, notify their supervisor prior to leaving the work area to
perform respirator safety checks or maintenance;
Personnel shall not wear tight-fitting respirators if they have any condition that
prevents them from achieving a good seal; and
Personnel shall not wear headphones, jewelry, or other articles that may interfere with
the face piece-to-face seal.
the lace precenteriate acar.
<u> </u>
<u>— Maintenance of Respirators</u>
—
 Personnel shall ensure respirators are cleaned, maintained, and disinfected after use
in a hazardous environment, and as often as necessary consistent with the
manufacturer recommendations.
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<u>— Storage of Respirators</u>
Personnel shall store respirators in a cool, clean, secure dry area, and consistent with
the manufacturer's recommendations.

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7	 <u>Change Schedule</u>
	 Personnel shall change canisters after use in a hazardous environments per the manufactures requirement.
	<u>——Storage of Respirators</u>
	Personnel shall store respirators in a cool, clean, secure dry area, and consistent with the manufacturer's recommendations.
·	F. Defective Respirators
	 Department pPersonnel shall immediately take respirators that are defective or have defective parts out-of-service.
	a. Respirators that are removed from service shall be stored separately or otherwise marked so that they are not inadvertently reissued prior to repairs being conducted.
	 If, during an inspection, Department personnel discovers a defect in a respirator, they are to shall bring the defect to their supervisor's attention of their supervisor.
	a. Department personnel shall be given a replacement of the same make, model and size.
<u>5</u> 2-	<u>-4-8</u> <u>2-4-7</u> <u>Regular Evaluation of -the Effectiveness of the Respiratory</u> <u>Protection Program</u> <u>Program Evaluation</u>
Pr	Program Evaluation
	 Procedures for Rregularly Eevaluation of ng the eEffectiveness of the Rrespiratory Pprogram;
	— <u>The Program Administrator and s</u> <u>Supervisors shall conduct periodic evaluations of the workplace to ensure that the provisions of the respiratory protection</u> programRespiratory Protection Program are being implemented. <u>A.</u>
	<u>—The evaluations shall include regular consultations with Department personnel who</u> use respirators and their supervisors, site inspections, air monitoring, and a review

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<u> </u>	ss and problems and note it the			
<u>——These findings shall be reported to the employed</u> <u>——</u> <u>a. The report shall list plans to correct deficiencies</u> program Respiratory Protection Program and targ	in the respiratory protection			
<u>implementation of those corrections.</u>				
2-4-9 5 A	and Record Keeping			
<u>—_MThe Program Administrator's shall maintain copies test records,; and <u>1.</u></u>	s of training materials and fit			
a. These records shall be updated as new personn personnel receive refresher training, and as new				
<u>2. O</u> The Program Administrator shall only retain the ph recommendation regarding personnel's ability to we				
B. The completed medical questionnaireOSHA Respirator Questionnaire and the physician's documented findings remain at the Employee Health Center.				
The Program Administrator shall only retain the physician's wr regarding personnel's ability to wear a respirator	itten recommendation			