

NIOSH Appr val Lab I
For R9722 ESCAPE ARTI T™ Mouthpiec Respirator
Using R722 Ch mical Cartridg

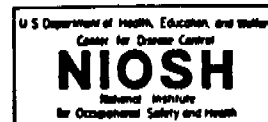
Permissible

**ESCAPE TYPE CHEMICAL CARTRIDGE RESPIRATOR
FOR CHLORINE, HYDROGEN CHLORIDE, SULFUR DIOXIDE,
CHLORINE DIOXIDE, HYDROGEN SULFIDE, DUSTS AND MISTS**

**MINE SAFETY AND HEALTH ADMINISTRATION
NATIONAL INSTITUTE OF OCCUPATIONAL
SAFETY AND HEALTH**



APPROVAL NO. TC-23C-111



**ISSUED TO
CABOT SAFETY CORPORATION
SOUTHBRIDGE, MASSACHUSETTS, U.S.A.**

LIMITATIONS

Approved for respiratory protection during escape only, from atmospheres containing (1) chlorine, hydrogen chloride, sulfur dioxide, (2) dusts and mists having a time weighted average not less than 0.05 milligrams per cubic meter or 2 million particles per cubic foot (mppcf), (3) chlorine dioxide, (4) hydrogen sulfide. Do not exceed maximum use concentrations established by regulatory standards.

Not for use in atmospheres containing less than 19.5 percent oxygen or in atmospheres containing toxic gases or vapors.

Not for use in atmospheres immediately dangerous to life or health.



CAUTION

In making renewals or repairs, parts identical with those furnished by the manufacturer under the pertinent approval shall be maintained.

Follow the manufacturer's instructions for changing cartridges.

This respirator shall be selected, fitted, used and maintained in accordance with the Mine Safety and Health Administration, Occupational Safety and Health Administration, and other applicable regulations.

**MSHA—NIOSH APPROVAL NO. TC-23C-111
ISSUED TO
CABOT SAFETY CORPORATION
SOUTHBRIDGE, MASSACHUSETTS, U.S.A.
APPROVED: May 3, 1990**

The approved assembly consists of the following Cabot Safety parts: 50822 respirator assembly and R722 (TC-23C-111) Cartridge.

Escape Only Mouthbit Respirator

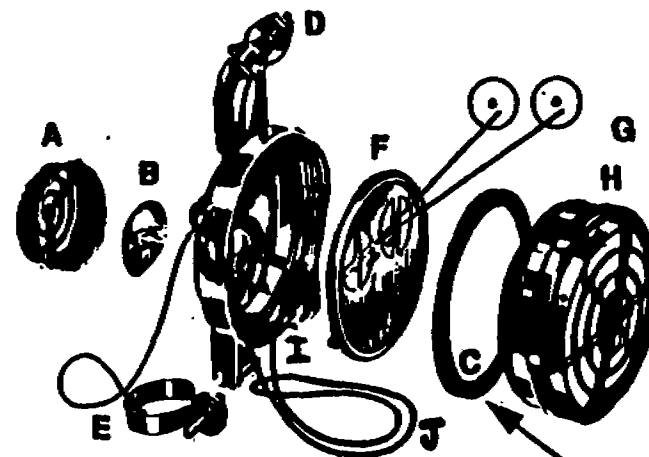
Air-Purifying

Simple Cleaning and Maintenance

- Using a Personal Safety Equipment Cleaning Pad clean these items and insure they are present. May sure the items are not distorted, damaged, d teriorated, or missing.

**Personal
Safety
Equipment
Cleaning
Pad**

- A. Exhalation Valve Cover
- B. Exhalation Valve Flap
- C. Rubber Gasket
- D. Mouthpiece
- E. Nose Clamp & Cord
- F. Inhalation Valve Seat
- G. Inhalation Valve Flaps
- H. R722 Cartridge
- I. Respirator Body
- J. Nylon Neckband



Not Present In The
MSA #478338

- If respirator is too dirty to clean or a part is missing - **THROW THE RESPIRATOR AWAY**

NOTE: If respirator is not removed from the manufacturer's protective bag, th
respirator does not require inspection, cleaning, individual's name, or cartridg
change.

DO A 040162
CONFIDENTIAL

dec 7/8/83

IPT Slide #2

Issue Date: January 10, 1995Return Date:Author: Michael S. BrownSubject: 1995 Escape Respirator Training

Please review the attached training material as quickly as possible and pass on to the next person on the list. Remember, your signature and the date are required (in ink) to document that you have read and understood this material. Please return this entire package to the Industrial Hygiene Coordinator.

Personnel whose names are shaded are not required to review this material.

Day Personnel

Staff	Master #	Signature	Date
Gunn, T.M.	433073	<i>T.M. Gunn</i>	<u>1/31/95</u>
Carrier, B.P.	085908	<i>B.P. Carrier</i>	<u>1/19/95</u>
Baldwin, P.B.	434498	<i>P.B. Baldwin</i>	<u>1/19/95</u>
Conley, III, L.N.	434090	<i>L.N. Conley</i>	<u>1/19/95</u>
Gaspard, L.H.	088600	<i>Laurie Gaspard</i>	<u>01/19/95</u>
Rolke, R.W.	097946	<i>R. Rolke</i>	<u>1/19/95</u>
Stallcup, J.S.	240558	<i>J.S. Stallcup</i>	<u>1/19/95</u>
White, W.S.	434499	<i>W.S. White</i>	<u>1/19/95</u>

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Day Personnel

Supervisors	Master #	Signature	Date
Hotard, Sr., R.J.	431516	<i>Bonnie Hotard</i>	<i>1/19/95</i>
James, C.E.	432928	<i>C. E. James</i>	<i>1/19/95</i>
Miller, W.A.	431555	<i>Wayne Miller</i>	<i>1/23/95</i>

SOS	Master #	Signature	Date
Brown, M.S.	433928	<i>Michael S. Brown</i>	<i>1/19/95</i>
Butler, R.W.	433623	<i>Ralph Butler</i>	<i>1/19/95</i>
Stain, D.G.	433609	<i>D. G. Stain</i>	<i>1/25/95</i>
Mathis, Jr., J.H.	432997	<i>John Mathis</i>	<i>1/31/95</i>
Sims, J.A.	431959	<i>John A. Sims</i>	<i>1/25/95</i>

OS	Master #	Signature	Date
Landry, C.P.	434292	<i>Craig P. Landry</i>	<i>1/19/95</i>

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A/B Shift Personnel

Supervisor	Master #	Signature	Date
Vaughn, R.P.	432882	<i>R.P. Vaughn</i>	<i>1/31/95</i>

SOS	Master #	Signature	Date
Arnold, B.E.	434037	<i>Baldern Arnold</i>	<i>1/30/95</i>
Carville, G.M.	432419	<i>Gary Carville</i>	<i>1/12/95</i>
Chustz, G.P.	433899	<i>G.P. Chustz</i>	<i>1/30/95</i>
Godeaux, J.	431709	<i>James Godeaux</i>	<i>1/17/95</i>
Lafleur, D.J.	434384	<i>Danell Lafleur</i>	<i>1/30/95</i>
May, G.R.	433625	<i>G. May</i>	<i>1/30/95</i>
Templet, T.V.	433366	<i>T.V. Templet</i>	<i>1/17/95</i>

OS	Master #	Signature	Date
Bergeron, B.F.	098995	<i>B.F. Bergeron</i>	<i>1/22/95</i>
Davis, H.S.	432619	<i>H.S. Davis</i>	<i>1/17/95</i>
Hebert, D.M.	434243	<i>D.M. Hebert</i>	<i>1/30/95</i>
Jones, J.T.	099295	<i>J.T. Jones</i>	<i>1/17/95</i>
Mayfield, J.H.	432761	<i>J.H. Mayfield</i>	<i>1/30/95</i>
Washington, H.J.	433555	<i>H.J. Washington</i>	<i>1/20/95</i>
Young, Jr., R.R.	431633	<i>R.R. Young Jr.</i>	<i>1/12/95</i>

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C/D Shift Personnel

Supervisor	Master #	Signature	Date
Rachal, G.W.	432421	<i>G.W. Rachal</i>	1/15/95

SOS	Master #	Signature	Date
Bourgeois, Jr., E.O.	431530	<i>E.O. Bourgeois Jr.</i>	1/19/95
Daigle, J.L.	432627	<i>Joe Daigle</i>	1/28/95
Duck, W.C.	433122	<i>W.C. Duck</i>	1/15/95
Hearn, S.A.	432873	<i>S.A. Hearn</i>	1/15/95
McQuarter, J.L.	433944	<i>Johnny L. McQuarter</i>	1/19/95
Theriot, J.J.	431763	RETIRED	
Thibodeaux, J.G.	432959	<i>J.G. Thibodeaux</i>	1/28/95

OS	Master #	Signature	Date
Cooper, J.L.	434258	<i>J.L. Cooper</i>	1/15/95
Jackson, A.L.	433106	<i>Allen Jackson</i>	1/28/95
Jackson, J.	433511	<i>Jerry Jackson</i>	1/28/95
Landry, M.D.	241688	<i>M.D. Landry</i>	1/15/95
Landry, R.W.	434061	<i>R.W. Landry</i>	1/15/95
Lee, Jr., E.	432722	<i>Ernest Lee</i>	1/15/95
Prestonback, S.K.	433945	<i>S.K. Prestonback</i>	1/28/95

S-101, Standard Safety Equipment

Scope	To specify minimum standard safety equipment for personal protection of Dow employees, contractor and construction personnel, and visitors while on the Louisiana Division plant site.
Statement of Standard	Equipment approved by the Personal Protective Equipment Committee and appropriate for the job, must be worn by all persons as required on the plant site and in outlying operating areas (docks, meter stations, etc.)
Exception to Standard	Exceptions to this standard are permitted in the following cases: 1. While going to and from plant gates to the place of work at the beginning and end of each day or shift period 2. In buildings designated by block supervision 3. While traveling in closed vehicles 4. In Maintenance shops at the discretion of the shop supervision (If so, shop boundary must be defined by supervision)
Responsibilities	<u>Safety Department & Safety Superintendents:</u> 1. Coordinate testing of any new safety equipment 2. Approve new safety equipment prior to general purpose distribution and use <u>Personal Protective Equipment Committee (PPEC):</u> 1. Evaluate new personal protective and safety equipment for possible use in the division 2. Recommend the approval/rejection of equipment after evaluation to the above group 3. Maintain list of approved equipment <u>Industrial Hygiene:</u> 1. Provide technical data and information on chemical resistance, hearing protectors, respirators, etc. <u>Safety Supply Center:</u> 1. Inventory and distribute only approved safety equipment <u>Purchasing:</u> 1. Purchase only equipment which has been approved for use in the division 2. Notify the requisitioner to contact the PPEC, Industrial Hygiene, or Safety for any requests for non-approved personal protective equipment

**Responsibilities,
continued**

Plant/Department:

1. Establish specific department rules on the use and type of personal protective equipment allowed in the block including any additional requirements or exceptions
2. Post department minimum PPE requirements at block limits and communicate to all personnel within the block
3. Post any area specific equipment requirements at area boundaries within the block (special hearing protection, monogoggle areas, respirators needed, etc.)

References

OSHA 29 CFR 1910.132 - .140

ANSI Z87.1, Z89.1, and Z41.1

Program Requirements for Personal Protective Equipment, The Dow Chemical Company, March 1992

GENERAL EQUIPMENT REQUIREMENTS

Note that individual areas may have more stringent requirements than those listed below.

**Minimum
Requirements**

The following are required as a minimum:

- Approved hard hats
- Safety Spectacles
- Chemical Monogoggles
- Mouthbit respirators
- Appropriate hearing protection

**Hearing
Protection**

Hearing protection must be chosen to ensure that no exposure occurs to excessive noise levels which could lead to irreversible hearing loss.

For additional information see S-103, Hearing Conservation.

**Mouthbit
Respirators**

Mouthbit respirators are to be used for escape purposes only. Their use does not require medical approval or fit testing but does require initial and annual training in their proper use.

Individuals assigned mouthbit respirators must mark their name and date the cartridge was put into service on the respirator and are responsible for maintaining the respirator in good working condition.

Cartridge replacement and storage is in accordance with the specific plant/department written respiratory protection program.

Other Respiratory Considerations Exception for wearing mouthbit respirators shall be governed by plant/department rules for that area only. Also special respirators may be required in some areas. (See S-102, Respiratory Protection)

Facial Hair:

Employees must be clean shaven in the area between the mask sealing surface and the facial skin if required by their job assignment to potentially wear any of the following:

- Half-mask respirator
- Full-face gas masks
- Air-line masks
- Self Contained Breathing Apparatus (SCBA) - positive pressure or demand mode
- Other similar protective equipment

Employees with skin conditions which interfere with clean shaving, must be evaluated and documented by Dow Medical Department. Plant Supervision must insure that these employees are adequately protected from hazardous exposure.

Eye Protection

Monogoggles:

- It is not recommended to wear chemical monogoggles over glasses. There may be cases, however, where this is necessary.
- Monogoggles must be fitted to form an effective seal around the eye. When not in use, monogoggles can be carried around the neck, in the hat, or in a caddy or hat clip. Do not stretch the adjusting band around the hat.
- Monogoggles must be worn independent from the hard hat to insure eye protection is maintained in case the hat is knocked off.

Safety Spectacles & Contact Lenses:

- Prescription safety spectacles will be supplied to Dow employees upon submission of proper lens prescription and an approved Dow order form.
- Contact lenses may be worn. Wearers must follow same eye protection policy for the block or area in which they are working. It is the responsibility of the employee to report the use of contact lenses to supervision.

Seat Belts

Seat belts must be worn by all occupants of passenger vehicles and truck cabs within the division limits and when on company business outside the division.

All occupants of Dow furnished vehicles must wear seat belts any time the vehicle is in operation.

An allowable exception to this is equipment which is received from the manufacturer without seat belts and which are not required by law to have them.

PROPER ATTIRE

Minimum Requirements

Proper attire must be worn while performing work in labs, shops, and operating areas of the Louisiana division. This includes:

- Shirt with at least short sleeves
 - Long Pants
 - Leather, vinyl, or rubber footwear
-

Fire Retardant Clothing/Flash Protection

Fire Retardant Protective Clothing is required in instances where there is a potential for flash fires in order to minimize burn injuries. (See also Reference B-1, Fire Retardant Protective Clothing)

Jewelry

Dangling jewelry must not be worn if it presents a hazard (possibly getting caught in a piece of equipment) or if it interferes with personal protective equipment (for example, earrings which hang down below hearing protection).

Finger Rings must not be worn wherever personal protective equipment is required.

Gloves or Chemical Protective Clothing

Block supervision must designate the specific glove and other Chemical Protective Clothing to be used in an area for chemical handling. The material being handled will determine the material of construction to be used.

Footwear

Safety shoes are recommended for all labs, shops, and operating areas. All safety shoes available from the Safety Supply Center are acceptable for general use in the division except where department rules are more stringent.

Canvas or open-toed shoes are not allowed outside office areas. Shoes with "factory designed" vents are acceptable unless specifically restricted by plant/department policy.

JOB SPECIFIC REQUIREMENTS

Miscellaneous	See S-217, Tools, for personal protective equipment requirements when working with specific tools.
Exposed Moving Parts	Long hair, loose clothing, dangling sleeves or jewelry, neckties, etc., must not be worn unprotected when working on this type equipment.
Welding & Cutting	Long Hair and loose clothing must not be worn unprotected. Hard hats must be worn except as noted in "Exception to Standard" section. As a minimum, welders will wear safety spectacles under their welding hood, or the eye protection required for the area in which they are working.
Handling Hazardous Chemicals	Minimum eye protection when working with hazardous chemicals is approved chemical monogoggles. This is true for all line and equipment openings, sampling, loading or unloading, handling of carboys, working on equipment under pressure or any equipment which contains hazardous or corrosive materials.
Exposure to Flying Particles	Face shields with either safety spectacles or monogoggles are required while performing any jobs which create exposure to flying particles.

VISITOR POLICY

Individual Visitors	Persons being visited must insure that individual visitors, suppliers, and carriers entering operating areas are supplied with required personal safety equipment.
Tours	Tour groups being conducted through the plant must use personal safety equipment whenever in an operating area. Guide personnel are responsible for insuring this precaution is met.

CONTRACTOR REQUIREMENTS

Hard Hats	Must meet ANSI Z89.2-1981 • No rolled up lip on edge • Metal hats and Bump Caps are prohibited • Color blue is primarily for Dow and Contractor Supervision
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Safety Spectacles Prescription glasses must meet ANSI Z87.1-1989. Others must meet ANSI Z87.1-1989 and be Safety Equipment Institute (SEI) certified.

- Photo-ray not allowed for tinted lens
 - Tinted lenses are not permitted during evening hours or in dark locations such as in vessels
-

Monogoggles Must meet ANSI Z87.1-1989 and be Safety Equipment Institute (SEI) certified

- Suggest All Safe Monogoggles # G-211-10-R
 - Open vents on monogoggles are not allowed
-

Respirators Contractors must wear an approved Mouthbit respirator on their person at all times. The only approved mouth piece respirators are:

- American Optical 5438 mouth piece with cartridge AOR-722 for Chlorine
 - MSA 476338 mouth piece with cartridge 4770777 GMB for acid gas and chlorine
-

Hearing Protection All devices used for single hearing protection while performing work must have a noise reduction rating (NRR) of 23 or greater.

Suggested Muffs

Hard Hat Mounted:

- Bilsom Viking Muff (NRR 25)
- Howard Leight Quiet 27H muff (NRR 27)
- Vallen ProMax II (NRR 25)

Not Mounted:

- Tasco Slimline T-2 (NRR 19)
(Restricted for use as secondary protection under welding and sandblasting hoods with ear plugs.)

Suggested Ear Plugs

Disposable:

- EAR Classic foam earplug (NRR 29)
- Howard Leight Max foam earplug (NRR 33)
- Vallen DB Down Expand-o-Fit II (NRR 29)

Reusable:

- North Comfit triple flanged earplug (NRR 26)
(available in small, medium, or large)

DOW LOUISIANA DIVISION MOUTHBIT RESPIRATOR TRAINING MODULE

Mouthbit Respirators:

MSA #476338

American Optical #9722

Purpose:

To enhance your knowledge and understanding of the use of respiratory protection in order to prevent inhalation exposures. The mouthbit respirator is to be use for **Escape-only**. Upon completion, you will be able to demonstrate the correct use of respirator equipment and explain the correct procedure for donning, cleaning, maintaining, and storing.

Resources:

- 1.) Manufacturer's written instruction manual
- 2.) Louisiana Division S&LP S-101 - Standard Safety Equipment
- 3.) 2 attached training slides
- 4.) General supplementary information is found in the OTIST Respiratory Training Package (but considered not essential for effective mouthbit usage)

Required Level of Performance:

100% Correct

Objectives:

- 1.) **Written Requirements** - Identify the location of the LAD S&LP-101 Standard Safety Equipment and understand the contents.
- 2.) **Respiratory Hazards** - Understand the limitations of the mouthbit respirator and the conditions in which it can be used.
- 3.) **Respirator Handling** - Demonstrate and explain the procedures for proper use of the respirator including donning and storage. Additionally, if the mouthbit is individually assigned, demonstrate cartridge replacement, cleaning and maintenance procedures.
- 4.) **Employee Responsibilities** - Summarize the employee's responsibilities as a respirator user, including the limitations of the respiratory protection used.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : _____

Date : ____/____/____

Master # : _____

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

Is the body/cartridge holder free of any dents, distortion, and wear ?	Y / N
Is the cartridge face unobstructed, with no cracks or holes ?	Y / N
Is the cartridge and respirator manufactured by the same company (compatible) ?	Y / N
Is the cartridge gasket (if applicable) cut, cracked, or missing ?	Y / N
Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?	Y / N
Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?	Y / N
Is the Exhalation valve cover distorted, scratched, cracked, or missing ?	Y / N
Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?	Y / N
Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?	Y / N
Is the nose clamp stiff, distorted, missing, or has it lost tension ?	Y / N
Is the cartridge dated ?	Y / N
Is the cartridge date more than 1 year old ?	Y / N
Is the owners name on the respirator ?	Y / N
Is the respirator clean ?	Y / N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for _____.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your _____ and the _____ it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced _____ or when it is _____.
4. The replacement cartridges for mouthbit respirators are located in Bldg. _____ (the _____).

II. Circle "T" if True or "F" if False for the following statements:

6. T F You need medical approval to use a mouthbit respirator.
7. T F You need to be fit-tested to use a mouthbit respirator.
8. T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T F A mouthbit respirator can be used to catch process samples.
10. T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. _____ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. _____ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. _____ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : _____

Date : ____/____/____

Master # : _____

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

Is the body/cartridge holder free of any dents, distortion, and wear ?	Y / N
Is the cartridge face unobstructed, with no cracks or holes ?	Y / N
Is the cartridge and respirator manufactured by the same company (compatible) ?	Y / N
Is the cartridge gasket (if applicable) cut, cracked, or missing ?	Y / N
Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?	Y / N
Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?	Y / N
Is the Exhalation valve cover distorted, scratched, cracked, or missing ?	Y / N
Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?	Y / N
Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?	Y / N
Is the nose clamp stiff, distorted, missing, or has it lost tension ?	Y / N
Is the cartridge dated ?	Y / N
Is the cartridge date more than 1 year old ?	Y / N
Is the owners name on the respirator ?	Y / N
Is the respirator clean ?	Y / N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for _____.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your _____ and the _____ it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced _____ or when it is _____.
4. The replacement cartridges for mouthbit respirators are located in Bldg. _____ (the _____).

II. Circle "T" if True or "F" if False for the following statements:

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11. _____ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. _____ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. _____ Review how to correctly don your mouthbit respirator.

**DOW LOUISIANA DIVISION
MOUTHBIT RESPIRATOR
TRAINING MODULE**

Answers:

1. Escape Only Escape Purposes Escape Use
2. Name
 Date
3. Specific to block/department's policy or after each use
4. Specific to block/department's policy
5. F
6. T
7. F
8. F

Correct procedures for the demonstration section can be found in the manufacturer's instructions.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Bobby Arnold

Date : 1 / 1 / 95

Master # : 434037

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☒ Y ☐ N
☒ Y ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the Date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced annually or when it is saturated.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the Shop).

II. Circle "T" if True or "F" if False for the following statements:

6. ☒ T ☐ F You need medical approval to use a mouthbit respirator.
7. ☐ T ☐ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T ☐ F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. ☐ T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T ☐ F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : P. Baldwin

Date : 1/19/95

Master # : 434498

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

None

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Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced annually or when it is used up - spent saturated.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the New warehouse).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : BRETT BERGERON

Date : 01/22/95

Master # : 098995

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for _____.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your _____ and the _____ it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced _____ or when it is _____.
4. The replacement cartridges for mouthbit respirators are located in Bldg. _____ (the _____).

II. Circle "T" if True or "F" if False for the following statements:

6. T F You need medical approval to use a mouthbit respirator.
7. T F You need to be fit-tested to use a mouthbit respirator.
8. T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T F A mouthbit respirator can be used to catch process samples.
10. T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. _____ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. _____ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. _____ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : 1211721 J. V. N. 1211721

Date : 1 119 195

Master # : 431530

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)
(Y/N)

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced NEARLY or when it is USED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. _____ (the EDC SHOP).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape Only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced ANNUALLY or when it is SATURATED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the WAVE HOUSE).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Ralph Burke

Date : 11/19/75

Master # : 433623

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced annually or when it is EXHAUSTED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 02 (the Silo).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T F You need to be fit-tested to use a mouthbit respirator.
8. T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Bridget Carrier

Date : 1 / 19 / 95

Master # : 085908

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced annually or when it is saturated.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Sam Carvelly
Master # : 832419

Date : 11/7/95

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the Date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced yearly or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the Main Bldg).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Greg Chant

Date : 1/30/95

Master # : 433 899

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y N
Y N
Y N
Y N
Y N
Y N
Y N
Y N
Y N
Y N
Y N
Y N
Y N
Y N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the Date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 6 months or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Len Corley
Master # : 434092

Date : 11/19/95
Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced Annually or when it is used / saturated.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the _____).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name :

J. D. Cooper

Date :

11/15/95

Master # :

434258

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Cleaned respirator & replaced cartridge.

DO A 040199
CONFIDENTIAL

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the date it was opened marked on the respirator.
3. In the Solvents/EDC 1 Plant, the mouthbit respirator cartridge must be replaced yearly or when it is dirty/used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : J L DAIGLE

Date : 1 / 1 20194

Master # : 432627

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE only
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 6 months or when it is Saturated.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the Ship/warehouse).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : AS Davis

Date : 1 117 195

Master # : 432619

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the date it was opened marked on the respirator.
3. In the Solvents / EDC-1 Plant, the mouthbit respirator cartridge must be replaced Annually or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the main shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : W. C. DUCK

Date : 11/15/95

Master # : 433122

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced ^{12 MONTHS} EVERY YEAR or when it is USED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the EDC. SHOP).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Laurie Gasparol
Master # : 082600

Date : 11/19/95

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape purposes during an alarm
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced annually or when it is expired.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1762 (the shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name :

James G. G. G.

Date :

11/21/95

Master # :

431709

Employer :

Dow Chemical

Respirator Mfg. & Model #:

AOR722

Cartridge Type:

Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
Is the cartridge face unobstructed, with no cracks or holes ?
Is the cartridge and respirator manufactured by the same company (compatible) ?
Is the cartridge gasket (if applicable) cut, cracked, or missing ?
Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
Is the nose clamp stiff, distorted, missing, or has it lost tension ?
Is the cartridge dated ?
Is the cartridge date more than 1 year old ?
Is the owners name on the respirator ?
Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the Date it was opened marked on the respirator.
3. In the Solvents / EDC/1 Plant, the mouthbit respirator cartridge must be replaced yearly or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1767 (the Maintenance Bldg.).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Tim Gumm

Date : 1/13/1995

Master # : 433013

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

Is the body/cartridge holder free of any dents, distortion, and wear ?	☒ Y / ☐ N
Is the cartridge face unobstructed, with no cracks or holes ?	☒ Y / ☐ N
Is the cartridge and respirator manufactured by the same company (compatible) ?	☒ Y / ☐ N
Is the cartridge gasket (if applicable) cut, cracked, or missing ?	☐ Y / ☒ N
Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?	☐ Y / ☒ N
Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?	☐ Y / ☒ N
Is the Exhalation valve cover distorted, scratched, cracked, or missing ?	☐ Y / ☒ N
Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?	☐ Y / ☒ N
Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?	☐ Y / ☒ N
Is the nose clamp stiff, distorted, missing, or has it lost tension ?	☐ Y / ☒ N
Is the cartridge dated ?	☒ Y / ☐ N
Is the cartridge date more than 1 year old ?	☐ Y / ☒ N
Is the owners name on the respirator ?	☒ Y / ☐ N
Is the respirator clean ?	☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced Annually or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1703 (the warehouse). Some in Bldg 1701 conf. room also.

II. Circle "T" if True or "F" if False for the following statements:

6. ☒ T F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Sidney A. Hester

Date : 11/15/95

Master # : 432873

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 1 yr or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the _____).

II. Circle "T" if True or "F" if False for the following statements:

6. ☒ T ☐ F You need medical approval to use a mouthbit respirator.
7. ☐ T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☐ T ☒ F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. ☐ T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T ☐ F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Dean Robert

Date : 1/30/95

Master # : 434243

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 6 mo. or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Ronnie Howard

Date : 1 / 19 / 95

Master # : 431516

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced annually or when it is exhausted, saturated, spent, or otherwise used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the Wheeler Shop).

II. Circle "T" if True or "F" if False for the following statements:

- 6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. T ☒ F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
- 10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Alfred J. Juba

Date : 1/12/95

Master # : 433106

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for use only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the Date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 6 months or when it is Dirty or Damaged.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the Shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : James Jackson
Master # : 433511

Date : 1/128/95
Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the date it was opened marked on the respirator.
3. In the Solvents / EDC I Plant, the mouthbit respirator cartridge must be replaced every 6 months or when it is dirty.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : CARL JAMES

Date : 01/19/95

Master # : 432928

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced ANNUALLY or when it is SATURATED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the EDC SHOP).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Joey Jones

Date : 11/17/95

Master # : 099295

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape use only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced yearly or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Daniel J. Fithian

Date : 1 / 30 / 95

Master # : 434384

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Replaced Mouthbit Cover.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 6 months or when it is USED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the SHOP).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : CRAIG LANDRY

Date : 01/19/95

Master # : 434272

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722

Cartridge Type: Acid Gas

TEST AREA

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced ANNUALLY or when it is ACTIVATED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the SHOP).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Marty Landry
Master # : 241688

Date : 1 / 15 / 95
Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
X/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape Only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the Date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced Yearly or when it is USE ONCE.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1703 (the Shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ (F) You need medical approval to use a mouthbit respirator.
7. T ☒ (F) You need to be fit-tested to use a mouthbit respirator.
8. ☒ (T) F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ (F) A mouthbit respirator can be used to catch process samples.
10. ☒ (T) F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Randy Landry
Master # : 434061

Date : 1/15/95

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

CLEARED RESPIRATOR AND REPLACED CARTRIDGE

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced yearly or when it is USED ONCE.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the SHOP).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
- ☒ 10. T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : EyNest Lee

Date : 1 / 15 / 95

Master # : 432722

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced First Traced odor or when it is used for escape use.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the EDC shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : John Mathe

Date : 11/31/98

Master # : 432997

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for _____.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your _____ and the _____ it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced _____ or when it is _____.
4. The replacement cartridges for mouthbit respirators are located in Bldg. _____ (the _____).

II. Circle "T" if True or "F" if False for the following statements:

6. T F You need medical approval to use a mouthbit respirator.
7. T F You need to be fit-tested to use a mouthbit respirator.
8. T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T F A mouthbit respirator can be used to catch process samples.
10. T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. _____ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. _____ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. _____ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : GARY MAY

Date : 11 30 95

Master # : 433625

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Emergency only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced every 6 mos. or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Joseph Mayfield

Date : 1/30/95

Master # : 432761

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the Date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced ~~every 6 mos.~~ or when it is Every 6 Mos.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the _____).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Johnny McQuarter

Date : 01 / 19 / 95

Master # : 433944

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

Is the body/cartridge holder free of any dents, distortion, and wear ?	☒ Y / ☐ N
Is the cartridge face unobstructed, with no cracks or holes ?	☒ Y / ☐ N
Is the cartridge and respirator manufactured by the same company (compatible) ?	☒ Y / ☐ N
Is the cartridge gasket (if applicable) cut, cracked, or missing ?	☐ Y / ☒ N
Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?	☐ Y / ☒ N
Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?	☐ Y / ☒ N
Is the Exhalation valve cover distorted, scratched, cracked, or missing ?	☐ Y / ☒ N
Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?	☐ Y / ☒ N
Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?	☒ Y / ☐ N
Is the nose clamp stiff, distorted, missing, or has it lost tension ?	☐ Y / ☒ N ^{N/A}
Is the cartridge dated ?	☒ Y / ☐ N
Is the cartridge date more than 1 year old ?	☐ Y / ☒ N
Is the owners name on the respirator ?	☒ Y / ☐ N
Is the respirator clean ?	☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Replaced Mouthbit Cover

Mouthbit Respirator Training Test

I. Complete the following statements:

1. ✓ A mouthbit respirator is used for Escape ONLY.
2. ✓ If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the Date it was opened marked on the respirator.
3. ✓ In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced Annually or when it is used up or saturated.
4. ✓ The replacement cartridges for mouthbit respirators are located in Bldg. 1702 1002 (the Shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 1 YR or when it is expired.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the warehouse).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record

Air Purifying Mouthbit Respirators

Name :

Butch Poytalo

Date :

1 / 28 / 95

Master # :

433945

Employer :

Dow Chemical

Respirator Mfg. & Model #:

AOR722

Cartridge Type:

Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

Is the body/cartridge holder free of any dents, distortion, and wear ?

☒ Y / ☐ N

Is the cartridge face unobstructed, with no cracks or holes ?

☒ Y / ☐ N

Is the cartridge and respirator manufactured by the same company (compatible) ?

☒ Y / ☐ N

Is the cartridge gasket (if applicable) cut, cracked, or missing ?

☐ Y / ☒ N

Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?

☐ Y / ☒ N

Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?

☐ Y / ☒ N

Is the Exhalation valve cover distorted, scratched, cracked, or missing ?

☐ Y / ☒ N

Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?

☐ Y / ☒ N

Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?

☐ Y / ☒ N

Is the nose clamp stiff, distorted, missing, or has it lost tension ?

☒ Y / ☐ N

Is the cartridge dated ?

☒ Y / ☐ N

Is the cartridge date more than 1 year old ?

☐ Y / ☒ N

Is the owners name on the respirator ?

☒ Y / ☐ N

Is the respirator clean ?

☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the date it was opened marked on the respirator.
3. In the Solvents / EDC Plant, the mouthbit respirator cartridge must be replaced every 6 mos. or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the Shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name :

Eden Roche

Date :

1 11 5194

Master # :

432421

Employer :

Dow Chemical

Respirator Mfg. & Model #:

AOR722

Cartridge Type:

Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

Is the body/cartridge holder free of any dents, distortion, and wear ?

☒ Y ☐ N

Is the cartridge face unobstructed, with no cracks or holes ?

☒ Y ☐ N

Is the cartridge and respirator manufactured by the same company (compatible) ?

☒ Y ☐ N

Is the cartridge gasket (if applicable) cut, cracked, or missing ?

☐ Y ☒ N

Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?

☐ Y ☒ N

Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?

☐ Y ☒ N

Is the Exhalation valve cover distorted, scratched, cracked, or missing ?

☐ Y ☒ N

Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?

☐ Y ☒ N

Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?

☐ Y ☒ N

Is the nose clamp stiff, distorted, missing, or has it lost tension ?

☐ Y ☒ N

Is the cartridge dated ?

☒ Y ☐ N

Is the cartridge date more than 1 year old ?

☐ Y ☒ N

Is the owners name on the respirator ?

☒ Y ☐ N

Is the respirator clean ?

☒ Y ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for sample purpose only
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your name and the Date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced after sample or when it is yearly.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the EDC shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : R Rolke

Date : 01 119 195

Master # : 097946

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722

Cartridge Type: Acid Gas

0224

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

Is the body/cartridge holder free of any dents, distortion, and wear ?	<u>Y</u> /N
Is the cartridge face unobstructed, with no cracks or holes ?	<u>Y</u> /N
Is the cartridge and respirator manufactured by the same company (compatible) ?	<u>Y</u> /N
Is the cartridge gasket (if applicable) cut, cracked, or missing ?	Y/ <u>N</u>
Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?	Y/ <u>N</u>
Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?	Y/ <u>N</u>
Is the Exhalation valve cover distorted, scratched, cracked, or missing ?	Y/ <u>N</u>
Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?	Y/ <u>N</u>
Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?	Y/ <u>N</u>
Is the nose clamp stiff, distorted, missing, or has it lost tension ?	Y/ <u>N</u>
Is the cartridge dated ?	<u>Y</u> /N
Is the cartridge date more than 1 year old ?	Y/ <u>N</u>
Is the owners name on the respirator ?	<u>Y</u> /N
Is the respirator clean ?	<u>Y</u> /N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced ANNUALLY or when it is USED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the WAREHOUSE).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ P You need medical approval to use a mouthbit respirator.
7. T ☒ B You need to be fit-tested to use a mouthbit respirator.
8. ☒ F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ A mouthbit respirator can be used to catch process samples.
10. ☒ F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : JOHN A. SIMS

Date : 1/25/95

Master # : 431959

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 1 YEAR or when it is EXPIRED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the WAREHOUSE).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ You need medical approval to use a mouthbit respirator.
7. T ☒ You need to be fit-tested to use a mouthbit respirator.
8. ☒ F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ A mouthbit respirator can be used to catch process samples.
10. T ☐ F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Dave H. Stair

Date : 01/30/95

Master # : 433609

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☒ N
☒ Y / ☒ N
☒ Y / ☒ N
☒ Y / ☒ N
☒ Y / ☒ N
☒ Y / ☒ N
☒ Y / ☒ N
☒ Y / ☒ N
☒ Y / ☒ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for FS-172 ONLY.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced Annually or when it is saturated.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : JEFF STALLCUP

Date : 1 / 19 / 95

Master # : 240398

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

(CHARTER) 12X

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
Is the cartridge face unobstructed, with no cracks or holes ?
Is the cartridge and respirator manufactured by the same company (compatible) ?
Is the cartridge gasket (if applicable) cut, cracked, or missing ?
Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
Is the nose clamp stiff, distorted, missing, or has it lost tension ?
Is the cartridge dated ?
Is the cartridge date more than 1 year old ?
Is the owners name on the respirator ?
Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE PURPOSES ONLY
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced ANNUALLY or when it is USED (SATURATED)
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the WAREHOUSE N. 1000 → PETE HAS KEYS)

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ☒ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ☒ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ☒ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Tim Temple

Date : 1 / 17 / 95

Master # : 433366

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☐ Y ☒ N
☒ Y ☐ N
☐ Y ☒ N
☒ Y ☐ N
☒ Y ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced Annually or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the main building).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : John B. Hubel

Date : 1/28/95

Master # : 432959

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape Only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 6 months or when it is saturated.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the Slump / Warehouse).

II. Circle "T" if True or "F" if False for the following statements:

6. T F You need medical approval to use a mouthbit respirator.
7. T F You need to be fit-tested to use a mouthbit respirator.
8. T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T F A mouthbit respirator can be used to catch process samples.
10. T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Ricky Vaughn

Date : 1 12 1 95

Master # : 432882

Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced _____ or when it is _____.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1703 (the Wine House).

II. Circle "T" if True or "F" if False for the following statements:

6. ☒ T ☐ F You need medical approval to use a mouthbit respirator.
7. ☐ T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T ☐ F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. ☐ T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T ☐ F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Harry J. Washington
Master # : 433555

Date : 1/30/95

Employer : Dow Chemical

Respirator Mfg. & Model #: AO R722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y / ☐ N
☒ Y / ☐ N
☒ Y / ☐ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☒ Y / ☐ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N
☐ Y / ☒ N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for escape only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the Date it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced 6 mos or when it is used.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1704 (the Shop).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : Scott Hight
Master # : 434499

Date : 1/19/95
Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following:

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ? _____
- Is the owners name on the respirator ? _____
- Is the respirator clean ?

Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N
Y/N

Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for Breath only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your Name and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced Annually or when it is Saturated.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the Warehouse).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.

Solvents / EDC 1
Annual Inspection Record
Air Purifying Mouthbit Respirators

Name : R. Young
Master # : 431633

Date : 11/17/95
Employer : Dow Chemical

Respirator Mfg. & Model #: AOR722
Cartridge Type: Acid Gas

Disassemble the respirator (if possible) and inspect the following;

(Circle One)

- Is the body/cartridge holder free of any dents, distortion, and wear ?
- Is the cartridge face unobstructed, with no cracks or holes ?
- Is the cartridge and respirator manufactured by the same company (compatible) ?
- Is the cartridge gasket (if applicable) cut, cracked, or missing ?
- Are the Inhalation/Exhalation diaphragm valve flaps stiff, decomposed, or cut ?
- Are the Inhalation/Exhalation diaphragm valve seats distorted, scratched, cracked, or obstructed ?
- Is the Exhalation valve cover distorted, scratched, cracked, or missing ?
- Is the Mouthbit distorted, stiff, decomposed, cut, or obstructed ?
- Is the Mouthbit cover stiff, distorted, missing, or has it lost tension ?
- Is the nose clamp stiff, distorted, missing, or has it lost tension ?
- Is the cartridge dated ?
- Is the cartridge date more than 1 year old ?
- Is the owners name on the respirator ?
- Is the respirator clean ?

☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
☒ Y ☐ N
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Note: Make sure the cartridge is clean. Never try to clean it by washing it or blowing with air.
Inspect the cartridge for dents or other damage.

Breathe at least once through the respirator to insure that it is functioning properly. If any odor or taste is detected, replace the air-purifying element or dispose of the respirator (if it is a disposable model).

Note any actions taken to correct any deficiency found during this inspection.

Mouthbit Respirator Training Test

I. Complete the following statements:

1. A mouthbit respirator is used for ESCAPE only.
2. If a mouthbit respirator is individually assigned and removed from the manufacturer's protective bag, then it becomes your property and needs to have your NAME and the DATE it was opened marked on the respirator.
3. In the Solvents / EDC 1 Plant, the mouthbit respirator cartridge must be replaced yearly or when it is USED.
4. The replacement cartridges for mouthbit respirators are located in Bldg. 1702 (the new Bldg.).

II. Circle "T" if True or "F" if False for the following statements:

6. T ☒ F You need medical approval to use a mouthbit respirator.
7. T ☒ F You need to be fit-tested to use a mouthbit respirator.
8. ☒ T F Respirator equipment is approved as a unit and parts are not interchangeable with other models.
9. T ☒ F A mouthbit respirator can be used to catch process samples.
10. ☒ T F The mouthbit respirator that you use in the plant is individually assigned to you.

III. Complete the following exercises, mark with an "✓" when done:

11. ✓ Demonstrate the correct procedure to clean, maintain, and store your mouthbit respirator.
12. ✓ Demonstrate how to correctly change the cartridge of your mouthbit respirator.
13. ✓ Review how to correctly don your mouthbit respirator.