

R.P.

ABERDEEN PVC PLANT
NEW EMPLOYEE SAFETY ORIENTATION
TRAINING CHECKLIST

- | | |
|--|---|
| <p>(1) ABERDEEN SAFETY ORIENTATION SHOW</p> <p>(2) HEALTH SHOWS: VCM
LEAD
TOSCA</p> <p>(3) SAFETY RULE BOOKS: CONOCO
ABERDEEN</p> <p>(4) DuPONT SAFETY ORIENTATION (#500)</p> <p>(5) LIFTING: NSC BOOKLET
DISCUSSION</p> <p>(6) FORKLIFT TRAINING: SHOW
FIELD</p> <p>(7) ELECTRICAL LOCKOUT: ALLIED CHEMICAL FILM
REVIEW OF ABERDEEN LOCKOUT PROCEDURE</p> <p>(8) RESPIRATOR TRAINING: SCOTT AIR PACK
FRESH AIR
DUST</p> <p>(9) EQUIPMENT ENTRY: CHARTER OIL FILM
REVIEW OF ABERDEEN ENTRY PROCEDURE</p> <p>(10) PICTURES TAKEN</p> <p>(11) SAFETY EQUIPMENT ISSUED</p> <p>(12) ALL QUIZ SHEETS CORRECTED AND ATTACHED</p> <p>(13) INTRODUCTION TO PLANT MEDICAL</p> | <p>1,2,5</p> <p>X ☒ <i>[Signature]</i></p> <p>☒ <i>[Signature]</i>
☒ <i>[Signature]</i>
X ☒ <i>[Signature]</i></p> <p>☒ <i>[Signature]</i>
☒ <i>[Signature]</i></p> <p>☒ <i>[Signature]</i></p> <p>☒ <i>[Signature]</i>
☒ <i>[Signature]</i></p> <p>☐
☐</p> <p>☐
☐</p> <p>☒
☒</p> <p>☒ <i>[Signature]</i>
☒ <i>[Signature]</i></p> <p>☒ <i>[Signature]</i></p> <p>☒ <i>[Signature]</i></p> <p>☒ <i>[Signature]</i>
☒ <i>[Signature]</i></p> |
|--|---|

TRAINEES

- | | |
|---|--|
| <p>(1) <u>RANDY POLK</u></p> <p>(2) _____</p> <p>(3) _____</p> <p>(4) _____</p> <p>(5) _____</p> <p>(6) _____</p> | <p>(7) _____</p> <p>(8) _____</p> <p>(9) _____</p> <p>(10) _____</p> <p>(11) _____</p> <p>(12) _____</p> |
|---|--|

DATE: 12/6/82

100 (1)

LEAD EXPOSURE TRAINING

-TEST, 1981-

NAME RALDY POLK DEPARTMENT ENGR. DATE 12-6-82

- (1) The eight-hour exposure limit for lead is 50 micrograms of lead per cubic meter of air.
- (2) The exposure limit for lead is lowered if you work more than eight (8) hours in a day. True(☒) False()
- (3) When working with or around lead, you should wash your hands, arms and face (Circle best answer: a, b, c, or d):
- a. Before you leave work.
 - ☒ b. Before eating, drinking, smoking, or using any cosmetics.
 - c. Twice each shift.
 - d. After eating, drinking, or smoking.
- (4) You are allowed to clean lead materials from your clothing with compressed air, provided the air hose is equipped with a safety nozzle. True() False(☒)
- (5) Lead raw materials used in the plant are: (Choose a, b, c, or d)
- a. Liquids
 - b. Solids and Liquids
 - ☒ c. Powders (Mostly white ones).
 - d. Gases
- (6) MSA "Dustfoe 66" dust masks are approved for use while charging blenders and working in the Color Weigh Room. True() False(☒)
- (7) 3M "Airhat" respirators are approved for use while charging blenders, working in the Color Weigh Room or otherwise handling lead. True(☒) False()
- (8) Excessive amounts of lead in the body can cause serious harm, including death. True(☒) False()
- (9) The best medical test for blood levels in the body is the blood lead test. True(☒) False()
- (10) Excessive amounts of lead in the body can result in a wide variety of symptoms. True(☒) False()
- (11) A worker who is handling lead has no way of controlling his lead exposure. True() False(☒)

TEST CONTINUED ON BACK

- (12) The lead materials used in the plant are not absorbed through the skin. True(☒) False()
- (13) The use of compressed air for cleaning lead contaminated dusts is prohibited. True(☒) False()
- (14) Lead used in this plant can enter the body by (Circle a, b, c, d, or e.):
- a. Breathing
 - b. Swallowing
 - c. Absorbing through the skin.
 - d. All of the above.
 - ☒ e. a & b only.
- (15) Overhead vent fans and exhaust hoods must be kept running when making compound or dry blend. True(☒) False()
- (16) You are permitted to take food, drinks, etc. into lead work areas, provided you keep them covered up to prevent lead contamination. True() False(☒)
- (17) It is important to your health for you to create as little dust as possible when handling empty lead containers such as bags. True(☒) False()
- (18) You must clean and test your 3M Airhat at least daily, at the end or the beginning of your shift. True(☒) False()
- (19) If you can't see any lead dust on your hands or clothing, you can be sure there's not enough on you to worry about. True() False(☒)
- (20) Responsibility for controlling employee exposure to lead rests on:
(Choose a, b, c, d, e, or f)
- a. The Company
 - b. The Employee
 - c. The Environmental Protection Agency (EPA)
 - d. Both a. & c.
 - ☒ e. Both a. & b.
 - f. Both b. & c.

VCM EXPOSURE TRAINING
TEST, 1981

100

A

NAME Randy Puck

DEPARTMENT ENGR.

DATE 12-6-82

1. The eight-hour exposure limit for VCM is 1 parts per million (average).
2. The 15-minute exposure limit for VCM is 5 parts per million (average).
3. You are required to wear an approved respirator in VCM concentrations above:
a. 1.0 ppm b. 0.5 ppm c. 10.0 ppm d. 5.0 ppm
4. VCM is not a fire hazard. True ✓ False
5. Exposure to high levels of VCM over long periods of time may cause liver cancer and chromosome damage. ✓ True False
6. If you can't smell any VCM, you can be sure that there is not enough around to hurt you. True ✓ False
7. VCM is a colorless gas at normal temperature and pressure. ✓ True False
8. Breathing the smoke from burning VCM can cause severe lung damage or death. ✓ True False
9. Indicators of VCM leaks include "icing" and "hissing" sounds from processing equipment. ✓ True False
10. You must stay out of VCM regulated areas except when you have a reason to enter them because of your work. ✓ True False
11. Our Honeywell continuous monitors alarm when 1 ppm is detected in an area. *Changed to 3 ppm*
12. The VCM regulated areas in the plant are: (Circle a, b, c, or d)
 - a. The old reactor area and the VCM tank farm
 - b. The VCM compressor shed and the tops of the large slurry blend tanks.
 - c. The two vinyl reactor areas, the tops of the large slurry blend tanks, the VCM compressor shed, and the tops of VCM tank cars.
 - d. The VCM storage sphere, the recovery areas in both vinyl units, the tops of VCM tank cars, and the east half of the plasticizer tank farm.
13. You must wear protective clothing when doing any job where your skin might come in contact with liquid VCM. ✓ True False
14. Any part of the body which is exposed to liquid VCM may be quickly and severely frostbitten. ✓ True False
15. When a VCM emergency begins, all plant workers not directly involved with handling the situation should immediately assemble in a group just north of the guardhouse. True ✓ False

16. VCM cannister masks may be used in VCM concentrations below 10 ppm for up to 10 hours. They must not be used in higher concentrations except to escape from danger. ☒ True ☐ False
17. Air-line respirators may be used in VCM concentrations of no more than 1000 ppm. They must not be used in unknown concentrations. ☒ True ☐ False
18. Scott Air Paks must be worn in VCM concentrations above 1000 ppm. They must also be worn in unknown concentrations. ☒ True ☐ False
19. Breathing high concentrations of VCM can cause you to pass out. ☒ True ☐ False
20. One of the purposes of the medical surveillance program is to detect the symptoms of VCM related illness as early as possible. ☒ True ☐ False