

Overview

- Purpose
- Basic Layout
- CCA Assistants
- CCA Processing Steps
- Egress Processing Steps



Given a lecture and demonstration on Contamination Control Area (CCA) processing procedures, the student must demonstrate mastery of the task steps listed below. Additionally, during the final course of instruction test, the student must demonstrate mastery of the samples of behavior listed below.

Samples of Behavior:

1. Explain the Contamination Control Area's purpose.
2. Explain the Basic Layout of the Contamination Control Area.
3. Know the type of assistance to expect in a CCA as a processee.
4. Know the CCA Processing Steps.
5. Know the Egress Processing Steps.

Task Steps:

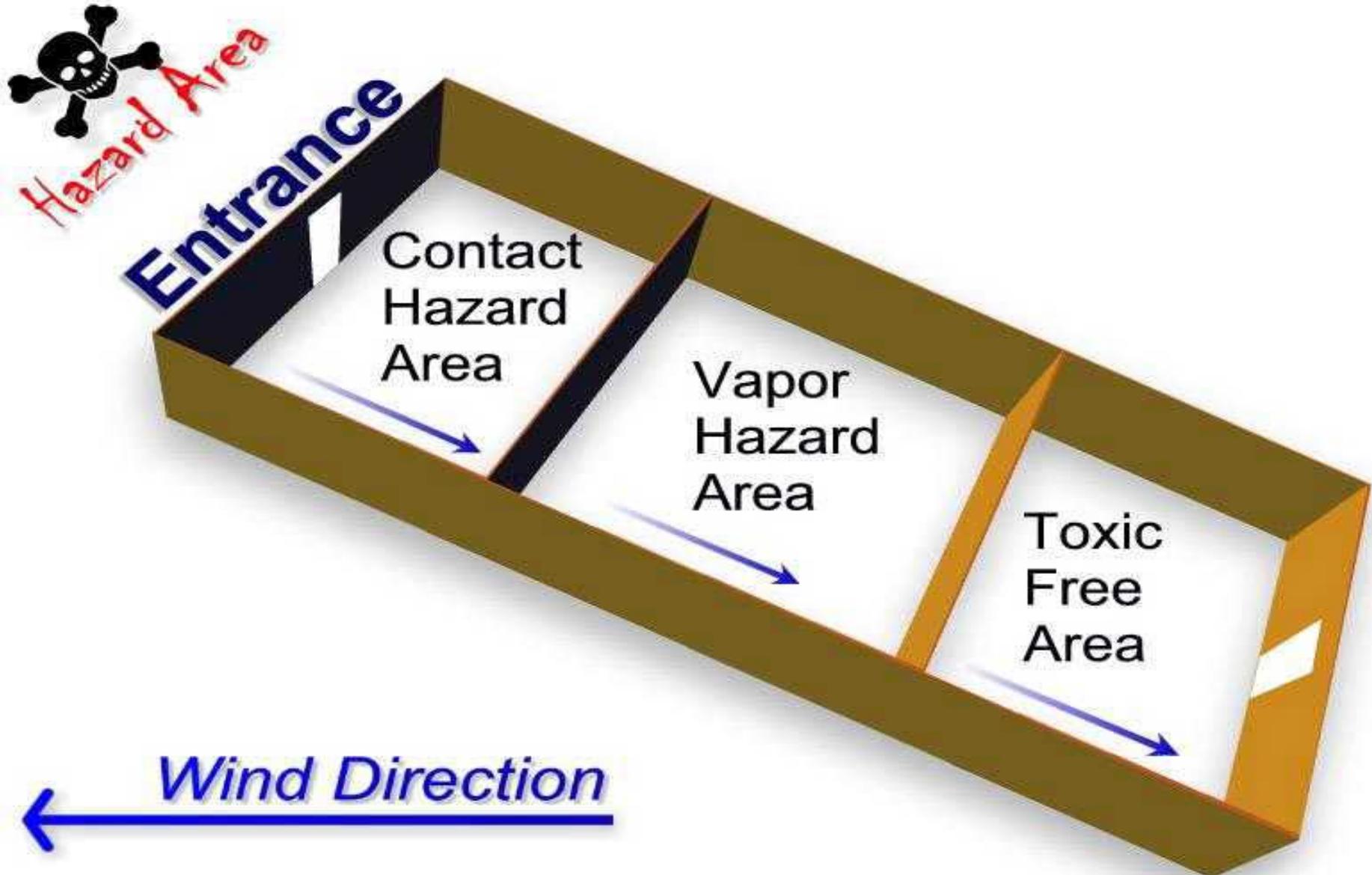
While wearing a ground crew ensemble, from a simulated chemically contaminated environment, process through a contamination control area into a toxic free area without contaminating skin.



Contamination Control Areas (CCAs) limit the spread of contamination into a Toxic Free Area (TFA) so personnel can work or obtain rest and relief without wearing individual protective equipment (IPE). They also provide a controlled environment to safely remove contaminated IPE. CCAs are essential to sustain operations in a chemical environment.

CCA

Basic Layout



CCA

CCA Assistants

CCA Supervisor

CCA Assistants

CHA

VHA

TFA



Station 1. Transportation Drop Off Point

- Split into Buddy Teams
- Rest
- Check Your Buddy
- Decontaminate if Needed
- Remove Decontaminants
- Discard Kit
- Process to Holding Area



Station 2. Holding Area

- Upon arrival proceed to the CCA attendant (If available). They will direct you to the holding area.
- Read all informational signs posted in the Holding Area.



WARNING!

Take great care when doffing items. Contact hazard transfer to exposed skin and/or the respiratory tract can lead to sickness or death. NOTE: Decontaminate your gloves often during this process. Use the buddy system when necessary.

Station 3 . Equipment Doffing

- Remove Equipment Other Than IPE
- Empty Pockets
- Decon Gloves



CCA

Processing Steps

Station 3 . Equipment Doffing



Station 4. Boot Wash

- Proceed to the boot decontamination wash pit.
- Step into wash pit.
- Step out and proceed to **HOOD WASH STATION**



Station 5.

Hood Wash/Roll

- **INDIVIDUAL WILL :**
Use two fingers to apply pressure to mask front voicemitter.
- **ATTENDANT WILL:**
 - Prepare (BDO Only)
 - Wash
 - Rinse hood



Station 5. Hood Wash/Roll

- **Attendant Will:**
 - Decontaminate gloves.



Station 5.

Hood Wash/Roll

- **ATTENDANT WILL:**

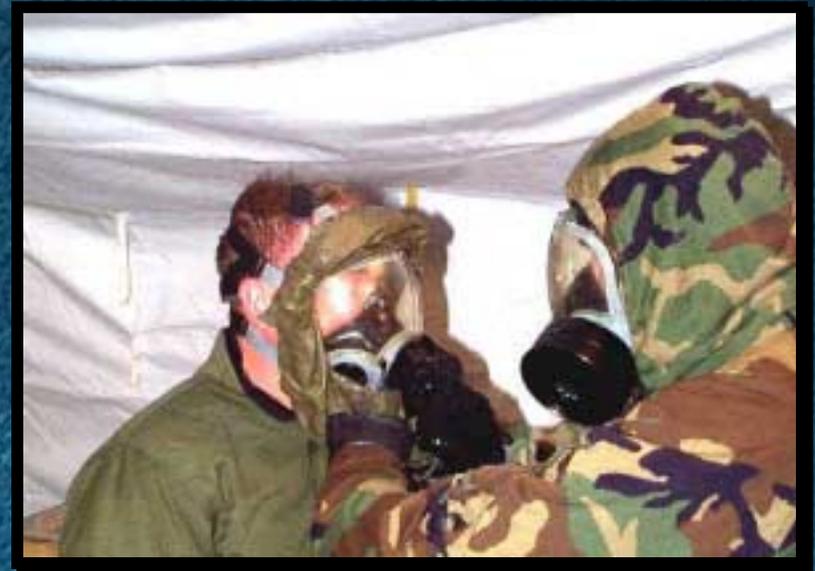
- (BDO Only)

- Pull hood over processee's head.
 - Roll hood
 - Decontaminate gloves

- **PROCESSEE WILL:**

- (Both Suits)

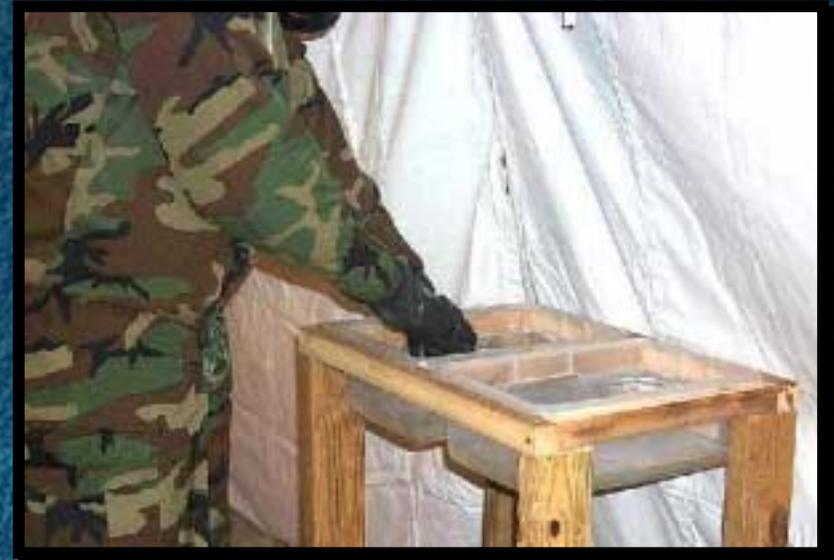
- Dip and wash gloves
 - Dip and rinse gloves
 - Proceed to Boot Removal Station.



Station 5 .

Hood Wash/Roll

- **PROCESSEE WILL:**
 - Dip and wash gloves in the decon bucket.
 - Dip and rinse gloves in the rinse bucket.
 - Proceed to **BOOT REMOVAL STATION**



Station 6. Boot Removal

- Buddies Sit at Opposite Ends of Bench Facing Each Other.



Station 6. Boot Removal

- Undo Both Pant Fasteners
- Undo All Boot Fasteners



CCA

Processing Steps

Station 6. Boot Removal

- Person “1” raise left leg
- Buddy will remove and discard boot.
- Person “1” put left leg on clean side.
- Repeat for right leg of Person “1”.
- Repeat procedures for buddy.



Station 6.

Boot Removal

- Wipe down bench with chlorine solution.
- Stand and proceed to glove wash/rinse.
- Proceed to **TROUSER REMOVAL.**



Station 7. Trousers Removal

- **ON JSLIST INDIVIDUAL WILL:**
Reach through jacket and “pinch” hasp to release suspenders.



Station 7. Trouser Removal

- **BUDDY WILL:**

- Unsnap rear snaps.
- Unsnap and untie waist elastic coat retention cord.
- Untie the coat waist cord.
- Unfasten the waistband hook and pile fastener tapes.
- Loosen the side pull straps.
- Unfasten front fly closures.



Station 7. Trousers Removal

- **INDIVIDUAL WILL:**
 - Turn around, facing away from buddy.
- **BUDDY WILL:**
 - Remove pants down to knees.



Station 7. Trouser Removal

- **INDIVIDUAL WILL:**
 - Steady yourself and lift leg backward allowing buddy to remove pant leg.
 - Repeat for the other leg.
 - Place trousers in a contaminated article receptacle.
 - Repeat the procedures for the other buddy.



Station 7. Trousers Removal

- Decon Gloves



Station 8. Coat Removal

- Loosen all fasteners on jacket.
- Face buddy
- Lean slightly forward with chin out and head up.



Station 8. Coat Removal

- Stretch CPO hood out and pull back away from your head.



Station 8.

Coat Removal

- Face away from buddy.
- Form hands into fists (elastic cuffs only) and hold arms behind you.
- Buddy will pull the coat down and away from your body one arm at a time.
- Place the coat in receptacle.
- Repeat procedures for buddy.



Station 8. Coat Removal

- Decon gloves
- Proceed to **GLOVE REMOVAL STATION.**



Station 9 . Glove Removal

- Remove both rubber gloves at the same time.
- Proceed to **MONITORING STATION.**



Station 10.

Tube Sock Removal JFIRE

This station only applies to the Firefighters JFIRE and is taught in a firefighter specific course and specialized team training.

Station 11. Monitoring/Mask Removal Station

- Individual will be monitored with a Chemical Agent Monitor.



Station 11. Monitoring/Mask Removal Station

- If cam bar readings are less than the Risk Matrix Chart, the Processee will follow Mask Removal Procedures.



 CAM Scale	 CAM Bar Reading
H	3 or more bars DO NOT Remove BDU's/Mask
G	1 or more bars DO NOT Remove BDU's/Mask
For Any Liquid Contact Hazard DO NOT Remove BDU's/Mask	

Station 11. Monitoring/Mask Removal Station

- Grasp lower headharness straps.
- Take three deep breaths, hold the last one.
- Remove mask.
- Place mask in container.
- Continue holding breath, eyes open until reaching TOXIC FREE AREA.



Station 12. Uniform/Undergarment Removal Station.

- Remove your combat boots and place in a plastic bag.
- Remove uniform/undergarments, and place in a contaminated article receptacle.
- Proceed to **MONITORING/MASK REMOVAL STATION.**

Station 13.

Supply Re-Issue Point

- Obtain personal clothing and get dressed.
- Proceed to TFA REGISTRATION.

Station 14.
TFA Registration

Sign in and proceed to designated assembly point for your unit.

Overview

STATION 1. TFA MASK DONNING

STATION 2. GLOVE DONNING

STATION 3. TROUSER DONNING

STATION 4. OVERBOOT DONNING

STATION 5. OVERGARMENT COAT DONNING

STATION 6. EQUIPMENT PICK-UP

Station 1.

Mask Donning

- Remove mask from waterproofing bag.
- Inspect the mask for correct size, visual defects, etc. etc. IAW the Technical Order.



Station 1. Mask Donning

- Document the inspection on a DD Form 1574.
- Don and fit the mask.
- Check the mask seal.



Station 2. Glove Donning

- Remove gloves from vapor bag.
- Inspect the gloves for proper size and physical damage.
- Don the glove inserts and gloves.



Station 3. Trousers Donning

- Inspect for proper size and any physical damage.
- Ensure all fasteners are fully opened.
- Don the trousers.
- Secure all fasteners, leaving leg adjustments open.



Station 4. Overboot Donning

- Inspect
- Don
- Adjust the trouser legs over each boot and close and fasten around boot.



Station 5. Coat Donning

- Inspect
- Open all fasteners.
- Don Jacket.
- Fasten all fasteners.
- Perform buddy check.



Station 6. Equipment Pick-Up

- Place M9 paper on OG as directed.
- Don personal protective equipment.
- Sign out of the CCA.
- Proceed to transportation pick-up point.



Summary

- Purpose
- Basic Layout
- CCA Assistants
- CCA Processing Steps
- Egress Processing Steps

