# Fort Bragg Fire and Emergency Services Division

## Fire Safety Survey

The proponent agency for this form is DES.

Date of Survey:

Building Number:

UNIT / Organization:

Unit Fire Safety Marshal Representative:

(UFSM) Phone Number:

Organization Commander:

**Commander Phone Number:** 

Note: List all information related to any failures noted during the survey in the remarks section below. What is being done to correct the failed situation?

Examples: (Item 1 a) Service order (#xxxxxx) submitted to have the door latch fixed.

(Item 3 f) We have called xxxxxxx Fire Extinguisher Company to have our Fire Extinguishers re-inspected and / or re-serviced.

(Item 11 b) Failure was corrected on the spot. (Trash, boxes etc. against building were disposed of properly).

#### **1) EXITS:**

- a. EXITS OPERATIONAL **PASS** FAILS
  - \* Exit Excess
  - \* Exit (i.e. Doors, Hardware, Latches, and etc.)
  - \* Exit Discharge
- b. FREE FROM OBSTRUCTIONS PASS FAILS
- c. EXIT SIGNS PASS FAILS

(Note: Are exit signs clear, unobstructed and posted in all required areas to ensure the path of egress is recognizable. If illuminated, must be working.)

### 2) FIRE ALARM SYSTEMS:

a. AUDIBLE DEVICES **PASS FAILS N/A** 

(Note: Is the device intact no damage?)

b. SMOKE / HEAT DETECTORS PASS FAILS N/A

(Note: Is the device intact no damage? If battery operated or backed up, are batteries good?)

c. MANUAL PULL STATION **PASS FAILS** N/A

(Note: Is the device intact; no damage?)

## 3) FIRE EXTINGUISHERS:

a. EASE OF ACCESS **PASS** FAILS

(Note: i.e. Visual; Can Fire Extinguisher be seen from all locations? Access; any obstructions?)

b. PROPER INSTALLATION **PASS** FAILS

(Note: Locations, mounting and height.)

c. HYDROSTATIC TEST DATE **PASS FAILS** 

d. FULLY CHARGED / SERVICEABLE **PASS** FAILS

(Note: i.e. Pin, Safety Seal, Guage, Hose, Horn and no obvious damage.)

e. INSTRUCTIONAL LABELS LEGIBLE **PASS FAILS** 

f. ANNUAL SERVICE DATE **PASS FAILS** (Note: Inspected and tagged by certified personnel)

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4) SPRINKLER SYSTEMS:
a. RISER UNOBSTRUCTED PASS FAILS N/A
(Note: Must maintain Fire Department access at all times)
b. OUTSIDE FIRE DEPT. CONNECTIONS CLEAR & UNOBSTRUCTED PASS FAILS N/A
(Note: i.e. Fire Department Connections, Sprinkler Standpipe)
(Note: Must maintian Fire Department access at all times and be free of obvious damage.)
c. SPRINKLER HEAD CLEARANCE PASS FAILS N/A
(Note: A minimum of 18 inches)
d. SPRINKLER HEADS CLEAN PASS FAILS N/A
( <i>Note: i.e. free from dirt, debris, paint, greases, etc / no objects attached to or hanging from heads</i> )
5) BUILDING:
a. DOORS PASS FAILS
(Note: All hardware serviceable: Closures, Latches, etc.)
b. WINDOWS $\square$ PASS $\square$ FAILS $\square$ N/A
(Note: Will they open and/or can they be used for a means of egress?)
c. STAIRS / STAIRWELL PASS FAILS N/A
(Note: Not used for storage of equipment; i.e. Vending machines, bikes, lockers etc.)
(Note: No items on or under stairs)
d. FIRE ESCAPE $\square$ PASS $\square$ FAILS $\square$ N/A
(Note: Is the equipment serviceable?)
6) ELECTRICAL: (Note: All equipment must be UL or CUL approved and tested.)
a. MULTIPLE OUTLETS <b>PASS FAILS</b>
b. SURGE PROTECTORS PASS FAILS
(Note: Must have a 15 amp breaker and be plugged directly into an outlet.)
c. IMPROPER WIRING PASS FAILS
(Note: Is fixed electrical wiring properly installed? NO improper wiring!)
d. EXTENSION CORDS <b>PASS FAILS</b> * Only appropriate gauged extension cords may be used. (IAW Manufactures Recommendation)
* Only appropriate gauged extension cords may be used. (IAW Manujactures Recommendation) *They may only be used on temporary basis.
*When used, they must be routed correctly (not through walls, over doors etc.)
*Can not be used as permanent wiring.
e. FRAYED WIRING <b>PASS FAILS</b>
(Note: Are all appliance/equipment wires in safe working condition?)
f. HAZARDOUS LOCATIONS PASS FAILS
(Note: Are all areas secured from water, exposed wiring, weather etc.?)
g. SWITCHES and FIXTURES PASS FAILS
(Note: Are all switches & fixtures installed properly, securely, safely and undamaged?)
h. FUSES and PANEL BOXES PASS FAILS
(Note: Are fuse & circuit breaker control panel boxes secured, undamaged, and properly marked?)
7) SELF CLOSING FIRE DOORS:
a. FUSIBLE LINK PASS FAILS N/A
(Note: Is link/release in place and system operational?)
b. RATED PASS FAILS N/A
(Note: Is door listed to meet requirements of occupancy?)
c. HARDWARE <b>PASS FAILS N/A</b>
(Note: Is all hardware in good enough condition to remain operational?)
d. OPERATIONAL <b>PASS FAILS N/A</b>
(Note: Are doors in proper working order and good condition. Doors <b>CAN NOT</b> be held open by
unapproved means. I.e. door stops, ties,etc.)

8) STORAGE: (Note: All hazard materials storages and handling must be maintained IAW; XVIII Airborne Corps and Fort Bragg Regulation 385-10)
a. COMPATABLILITY <b>PASS FAILS N/A</b>
(Note: Are flammable materials separated as needed?)
b. STORAGE METHOD PASS FAILS N/A
(Note: Are flammale compressed gases secured from falling and damage?) c. CONTAINERS <b>PASS FAILS N/A</b>
(Note: Are flammable materials stored in proper containers and protected?)
d. ITEMS LABELED PASS FAILS N/A
(Note: Are flammable materials labeled correctly?)
e. WARNING SIGNS / PLACARD PASS FAILS N/A
(Note: Are required warning signs posted identifying presence of flammable liquids and/or gases?)
9) FUEL STORAGE: (Note: DPW controls Mechanical Rooms; make a note if access is denied)
a. FUEL PIPE PASS FAILS N/A
b. FUEL LINES PASS FAILS N/A
c. SPACING BETWEEN VEHICLES PASS FAILS N/A
(Note: Ref; Ft Bragg's web site for command policies regulating designated areas for LP Tanks, Diesel
Tanks, Trucks, Fuel storage, etc.)
10) COOKING
a. COOKING EQUIPMENT PASS FAILS N/A
(Note: Is equipment safe to use, and in proper working order?)
<i>i.e.</i> Are authorized cooking appliances UL approved? Are they on a non-combustible surface?)
b. DEEP FAT FRYERS PASS FAILS N/A
(Note: Thermostat annually tested, protected by suppression system, etc)
c. OVENS / BURNERS PASS FAILS N/A
(Note: Are ovens/burners safe clean, and in proper working order?)
d. EXHAUST HOOD(S) PASS FAILS N/A
(Note: Are exhaust hoods cleaned as required to include filters?)
e. Commercial Fire Extinguishing / Suppression Systems PASS FAILS N/A
Note: * Are nozzels free of dirt, grease, etc?
<ul> <li>* Are nozzels free of dirt, grease, etc?</li> <li>* Are nozzels' covers in place?</li> </ul>
* Are signs and labels in compliance?
* Do the systems have a valid inspection by a certified company?
11) HOUSEKEEPING:
a. VEGITATION GROWTH <b>PASS FAILS</b>
(Note: Is growth controlled in and around building, along fence lines, and throughout the area?)
b. OUTDOOR HOUSEKEEPING PASS FAILS
( <i>Note: Is exterior maintained properly, i.e. clean, orderly, and safe?</i> ) c. RUBBISH <b>PASS FAILS</b>
<ul> <li>(Note: Is combustible waste and refuse stored in proper containers and disposed of as needed?)</li> <li>* (Reference; Ft Braggs' dumpster policy.)</li> </ul>
d. IMPROPER STORAGE PASS FAILS
(Note: Are items stored by an approved storage methods?)
* (Reference; DPWs' Environmental Compliance Policy for Hazardous Material Storage.)
e. GENERAL ORDER PASS FAILS
(Note: Is the worksite maintained in a safe, clean, and orderly manner?)

12) LIFE SAFETY:
a. OCCUPANCY LOAD PASS FAILS N/A
(Note: Is occupant load posted where required?)
b. EXIT REQUIREMENTS PASS FAILS
(Note: Are exit requirements of area being met? Are they operational and unlocked?)
(i.e. Lighting, handrails, stair treads)
c. EXIT IMPEDIMENTS PASS FAILS
(Note: Are means of egress clear, obvious, and unobstructed?)
d. EMERGENCY LIGHTING PASS FAILS N/A
(Note: Are required emergency lights operational, in service, and tested monthly?)
e. EXIT LIGHTS PASS FAILS N/A
(Note: Are lighted exit signs operational?)
f. EXIT SIGNS PASS FAILS
(Note: Are required exit signs posted, clear and unobstructed?) g. RAMPS PASS FAILS N/A
(Note: Are ramps clear, unobstructed, and in good condition? Do they meet handrail width and incline
requirements?)
h. INTERIOR FINISH PASS FAILS
(Note: Do all interior finish materials meet the code requirements?)
i. SMOKE BARRIERS PASS FAILS N/A
(Note: Are required smoke barriers in place with no unsecured penetrations?)
13) FUEL HANDLING:
a. PIPE LEAKS <b>PASS FAILS N/A</b> (Note: Are pipes / joints clean and leak free?)
b. DEFUELING PASS FAILS N/A
(Note: Is defueling procedure safe and in compliance?)
c. REFUELING PASS FAILS N/A
(Note: Is refueling procedure safe and in compliance?)
d. GROUNDING <b>PASS FAILS N/A</b>
(Note: Are proper grounding procedures being performed? Are grounding points tested at least twice each
year?)
e. BONDING PASS FAILS N/A
(Note: Are proper bonding procedures being followed?)
f. NOZZELS $\square$ PASS $\square$ FAILS $\square$ N/A
(Note: Are nozzels intact, approved, and leak free?)
g. DISTANCE TO BUILDING PASS FAILS N/A
(Note: Is product stored outside, more than (50) fifty feet from the nearest occupied building?) h. WARNING SIGNS / PLACARDS <b>PASS FAILS N/A</b>
(Note: Are storage areas marked with proper signage on all approachable sides?)
i. PUMP(S) PASS FAILS N/A
(Note: Are pumps grounded and bonded?)

**REMARKS:** (*Please include the number and letter that correlates to each discrepancy*)