

# Fort Liberty 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 (#xxxxxxx) submitted to have the door latch fixed.  
(Item 3 f) We have called xxxxxxxx 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, Gauge, 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)

**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 maintain 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**

*(Note: i.e. free from dirt, debris, paint, greases, etc / no objects attached to or hanging from heads)*

**5) BUILDING:**

- a. DOORS  **PASS**  **FAILS**

*(Note: All hardware serviceable: Closures, Latches, etc.)*

- b. WINDOWS  **PASS**  **FAILS**  **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  **PASS**  **FAILS**  **N/A**

*(Note: Is the equipment serviceable?)*

**6) ELECTRICAL: (Note: All equipment must be UL or CUL approved and tested.)**

- a. MULTIPLE OUTLETS  **PASS**  **FAILS**

- 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  **PASS**  **FAILS**

*\* Only appropriate gauged extension cords may be used. (IAW Manufactures 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  **PASS**  **FAILS**

*(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  **PASS**  **FAILS**  **N/A**

*(Note: Is all hardware in good enough condition to remain operational?)*

- d. OPERATIONAL  **PASS**  **FAILS**  **N/A**

*(Note: Are doors in proper working order and good condition. Doors CAN NOT 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. COMPATABILITY  PASS  FAILS  N/A

*(Note: Are flammable materials separated as needed?)*

b. STORAGE METHOD  PASS  FAILS  N/A

*(Note: Are flammable compressed gases secured from falling and damage?)*

c. CONTAINERS  PASS  FAILS  N/A

*(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.e. 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?*

\* *Are nozzels' covers in place?*

\* *Are signs and labels in compliance?*

\* *Do the systems have a valid inspection by a certified company?*

**11) HOUSEKEEPING:**

a. VEGETATION GROWTH  PASS  FAILS

*(Note: Is growth controlled in and around building, along fence lines, and throughout the area?)*

b. OUTDOOR HOUSEKEEPING  PASS  FAILS

*(Note: Is exterior maintained properly, i.e. clean, orderly, and safe?)*

c. RUBBISH  PASS  FAILS

*(Note: Is combustible waste and refuse stored in proper containers and disposed of as needed?)*

\* *(Reference; Ft Braggs' dumpster policy.)*

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  **PASS**  **FAILS**  **N/A**

*(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  **PASS**  **FAILS**  **N/A**

*(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  **PASS**  **FAILS**  **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  **PASS**  **FAILS**  **N/A**

*(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)*