



Fire Protection Plan – Construction / Alteration / Demolition

(2018 NC Fire Code Chapter 33 & NFPA 241)

This document is very broad in scope; it is meant to be adaptable to multiple projects. If any section below doesn't apply to your project, please enter N/A. If you have questions or concerns, feel free to contact MacKenzie at 828-559-7313.

1. Project Information

Project Name: _____

Project Address: _____

City / State / Zip: _____

Permit Number: _____

Owner / Developer: _____

General Contractor: _____

Project Superintendent: _____

Start Date: _____

Estimated Completion Date: _____

2. Fire Prevention Program Manager (FPPM)

Name: _____

Company: _____

Phone: _____

Email: _____

Responsibilities: Implement Fire Prevention Plan, conduct inspections, maintain equipment, and coordinate with the fire department.



3. Site Emergency Contacts

Fire Department (Non-Emergency): _____

Emergency: 911

Site Supervisor: _____

Safety Officer: _____

Fire Watch Personnel: _____

4. Fire Department Access

Primary Access Route: _____

Secondary Access Route:

_____ Hydrant Locations:

Distance to nearest hydrant:

_____ Fire lanes maintained at all

times: Yes / No

5. Fire Protection Systems

Systems on site: Sprinkler / Standpipe / Alarm / Fire Pump /

None Status during construction: Operational / Impaired / Not

installed Impairment responsible person: _____

Fire Watch Required: Yes / No

Fire Department notified: Yes / No



6. Temporary Fire Protection

Portable Fire Extinguishers Type: _____

Minimum Rating: _____

Spacing: _____ ft

Locations:

Standpipes: Installed / Temporary / Not required

Sprinkler system activated as construction progresses: Yes / No

7. Hot Work Program

Hot work activities: Welding / Cutting / Brazing / Torch Roofing

Hot work permit system used: Yes / No

Hot work permit location:

_____ Fire watch duration after

work: 30 min / 60 min

Hot work supervisor:

8. Housekeeping

Combustible debris removal: Daily / Weekly / Other

Trash container locations: _____

Combustible storage separation distance: _____ ft

Smoking policy: Designated areas only / No smoking



9. Flammable and Combustible Liquids

Materials stored: Gasoline / Diesel / Propane / Solvents /

Other Storage method: Safety cans / Cabinet / Outdoor

storage Maximum quantity stored:

_____ Storage location:

10. Temporary Heating Equipment

Type: Electric / Indirect Fired Heater / LP Gas Heater

Manufacturer clearance maintained: Yes / No

Fuel storage location: _____

11. Temporary Electrical

Electrical installations comply with NEC: Yes /

No Temporary wiring inspected: Yes / No

Main power shutoff location: _____

12. Site Security / Arson Prevention

Site fencing: Yes / No

Lighting provided: Yes / No

Security patrol: Yes / No

After-hours contact name:

_____ After-hours contact

phone: _____



13. Emergency Procedures

Emergency evacuation signal: Air horn / Alarm / Verbal
Evacuation assembly point: _____

Procedure if fire discovered: Call 911, notify personnel, attempt extinguishment if safe, evacuate, meet at the assembly point.

14. Fire Safety Training

Training topics: Fire extinguisher use, evacuation procedures, hot work safety, fire reporting
Training frequency: Orientation / Weekly / Monthly

15. Site Inspections

Inspection frequency: Daily / Weekly
Responsible person: _____
Inspection items: Housekeeping, extinguishers, permits, fire systems, access roads

16. Plan Approval

Prepared By: _____
Title: _____
Signature: _____
Date: _____
General Contractor Approval Name: _____
Signature: _____
Date: _____
AHJ Reviewer: _____
Date: _____