

EMERGENCY CONTROL - FIRE PLAN

This plan outlines the channels of responsibility for fire prevention and suppression activities and sets up an attack procedure in the event of a fire within the project area. The project area is defined as the area within the National Forest and within one-half mile of the project right-of-way, work areas, and all roads used for construction purposes.

Contractor shall, both independently and in cooperation with the US Forest Service, take all reasonable and practicable actions to prevent and suppress fires resulting from Contractor's Operations and to suppress any forest fire in the project area. Contractor's independent initial fire suppression action on such fires shall be immediate and shall include the use of all necessary personnel and equipment at Contractor's disposal on site.

Requirements to Operate on "**general operating days**" include:

A. Tools and Equipment

1. Tools:

(a) The contractor shall furnish and maintain in a serviceable condition:

- One shovel or pulaski for each of his/her employees, to be used only for suppressing forest fires. These tools will be kept in sealed boxes and available within the immediate working areas.
- For each piece of equipment and each personal vehicle, he/she shall furnish one shovel, (Long Handle Round Point (LHRP) size 0 or larger) and one ax (two pound or larger).
- For each welder, he/she shall furnish one shovel (LHRP size 0 or larger) and one backpack pump (five-gallon capacity).
- For each gasoline powered tool (power saw, soil auger, etc.), one shovel (LHRP size 0 or larger), and one eight-ounce chemical pressurized fire extinguisher.
- Contractor shall also furnish, if applicable, any other tools called for elsewhere in the agreement.

2. Equipment: Upon request the contractor shall furnish a list of equipment used on the project.

3. Manpower: Upon request the contractor shall furnish a list of supervisory personnel and amount of total personnel available and working on the project.

B. General Provisions

1. Fire Prevention

- (a) Spark Arrestors. All diesel or gasoline operated engines, except those machines equipped with exhaust driven turbo chargers, and all flues used on the project and in construction camps shall be equipped with adequate, serviceable arresting devices that meet Forest Service Standard 5100-1, Spark Arrestors for Internal Combustion Engines. Information in this standard will be furnished upon request.

- (b) Smoking. The contractor may permit smoking by his/her employees but only in safeplaces such as: along roads, in truck cabs, or where all inflammable material has been cleared away from an area at least three feet in diameter. During periods of high fire danger, smoking may be restricted dependent on the stage of Fire Restrictions. Under no circumstances will smoking be permitted while operating tractors or other open-type vehicles in areas not cleared to mineral soil, or while walking or working in such areas.
- (c) Gas and oil will be carried only in metal safety cans.
- (d) Storage and Parking Areas. Equipment service areas, parking areas, gas and oil drum storage areas, and explosive storage areas will be cleared of all inflammable material for a distance of 50 feet. Small stationary engine sites shall be cleared of all inflammable material for a distance of 15 feet. Inflammable and explosive storage areas will be labeled as such and "No Smoking" signs erected.
- (e) Oil Filters, Cartridges, Oily Rags. Will be disposed of properly in trash containers and hauled to a proper waste management area. Glass jugs or bottles will not be used for gas, oil, or water.

C. Requirements imposed during Stage I Fire Restrictions and Red Flag Day warnings:

1. Smoking, except within an enclosed vehicle or building, a developed recreation site, or while stopped in an area at least three (3) feet in diameter that is barren or cleared of all flammable material. (36 C.F.R. § 261.52(d))
2. Campfires are only allowed in Forest Service designated campgrounds.

D. Requirements imposed during Stage II or III Fire Restrictions:

1. All personnel must smoke in a vehicle with the doors closed and windows up.
2. No campfires are allowed on Forest Service Lands under any Stage II or III restriction orders.
3. A serviced and functioning fire extinguisher will be located in each vehicle.
4. When working on activities which generate flame, spark or flammable material, a Type 3 engine with National Wildfire Coordinating Group (NWCG) qualified personal must be on site and the surrounding area must be soaked with water before starting the activity. A fire guard will continue to monitor the project for up to one hour after activities have ended.
5. A water tender with operator, water pump and hoses will be in place during operations OR a Type 3 Wildland Engine that meets NWCG specifications (additional to the above engine); supervised by one NWCG qualified engine Boss and 3 NWCG qualified firefighters will be on site.