

(ALL SMOKE SIGNS WILL BE DOT APPROVED IN ACCORDANCE WITH THE MUTCD SECTION 6I)

Smoke Management Contingency Plan:

If changes in weather conditions or other factors occur that cause imminent smoke problems, the following plan will be initiated.

- 1) All attempts will be made to reduce smoke emissions from the burn as quickly as possible. This may include immediate shut down of the burn and suppression of any area of the unit still on fire. Mop-up will also be initiated in order to eliminate as much smoke production as possible.
- 2) If additional resources are needed to extinguish the burn and eliminate further smoke production, they will be called in through the refuge dispatch system and may include fire departments, personnel from other refuges or other state and federal agencies.
- 3) Smoke signs will be placed on impacted roads, traffic control will be initiated and the county sheriff or other law enforcement personnel may be called to assist with local traffic control, including temporary closure of area roads if deemed necessary.
- 4) If it appears that smoke from the burn will impact local communities or other smoke sensitive locations, all efforts will be made to identify the potential problem areas and inform the public so that local actions to reduce impacts such as closing up buildings and moving sensitive individuals away from the impacted area can occur.
- 5) The burn boss will remain on site until the smoke problems are resolved or until relieved by an individual appointed by the line officer.

Mop-up will begin as needed when firing is completed. If warranted, mop-up will continue after the burn until all smokes are extinguished. The amount of mop-up needed will be determined by the burn boss depending upon weather and other factors. Engines used in the vicinity of the fire lines where personnel are working will travel slowly and have their headlights on at all times. Communications between engine operators and fire line personnel will be maintained for the duration of the burn, and all line personnel will be made aware of equipment movements.