August 27, 2003

TO: Region Managers

FROM: Mark Kahley, Resource Protection Division Manager

SUBJECT: Substitution for Pump Truck/Trailer Required Under WAC 332-24-405

As provided in <u>WAC 332-24-411 Substitution, reduction, or increase of requirements</u>, the Department of Natural Resources will accept 30 gallon or larger Mobile Fire Foam Systems or functional equivalent as a substitute for the pump truck/trailer listed in WAC 332-24-405 (8)(a) and for the portable water supply required under WAC 332-24-405 (9)(b) under the following conditions

The system will be kept fully charged with air, of water, and foam concentrate as recommended by the manufacturer;

There will be kept with the system enough extra compressed air, foam concentrate, and appropriate tools to recharge the unit at least once;

Units with less than 60 gallons water capacity must have enough water immediately available to recharge the unit at least once;

Five hundred feet 1 inch or smaller rubber-lined hose connected to the system;

One shut-off nozzle;

Fifty gallons of water will be available on the landing to refill backpack pump cans;

The system will be located and outfitted for immediate use at the landing, and equipped for undamaged delivery to any portion of the operation by use of the rigging system or by tractor.

All other requirements of WAC 332-24-005 and WAC 332-24-405 will apply.

If, in the opinion of the Department, it becomes apparent that this equipment cannot provide fire protection equal to the pump truck/trailer or portable water supply listed in WAC 332-24-405, the Department will rescind this Substitution of Requirements.

This memo replaces the memo dated April 2, 1999.

MK:ral

c: RP&S Assistants Fire District Managers Mark Gray Roger Autry

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