**Section 435.APPENDIX D Fire Extinguisher through Fuel System**

a) FIRE EXTINGUISHER

AGENCY NOTE: A fire extinguisher is required to be carried on each MFSAB transporting students. The manufacturer may elect to install the fire extinguisher at the time the MFSAB is manufactured; however, a fire extinguisher can also be installed by the owner after the MFSAB is purchased.

Pressurized dry-chemical gauge type approved by Underwriters' Laboratories, Inc., with a rating of not less than 10 B.C., mounted in bracket and readily accessible. Sealed with a type of seal that will not interfere with operation. If stored in locked compartment, compartment must be labeled. Halon fire extinguishers (10 B.C.) are approved.

b) FIRST AID KIT

AGENCY NOTE: A first aid kit is required to be carried on each MFSAB transporting students. The manufacturer may elect to install the first aid kit at the time the MFSAB is manufactured; however, a first aid kit can also be installed by the owner after the MFSAB is purchased.

Kit shall be readily identifiable, removable, and mounted in a readily accessible place in driver's compartment − either in full view or in secured compartment (see LOCKED COMPARTMENT). If not carried in compartment, the case shall be dust tight and substantially constructed of durable material. The contents shall include, but not be limited to, the following:

Unit Type (Minimum Contents)

4" bandage compress − 2 packages

2" bandage compress − 2 packages

1" bandage or adhesive compress − 1 package

40" triangle bandage with two safety pins − 1

Splint, wire or wood − 1

A tourniquet or any type of ointment, antiseptic or other medicine shall not be included.

AGENCY NOTE: OSHA approved blood-borne pathogen kits are permitted.

c) FLOOR AND FLOOR COVERING

All portions of the floor that come in contact with passengers' or driver's footwear shall be covered with a waterproof material. This floor covering shall not crack when subjected to sudden temperature change and shall be bonded securely to the floor with a waterproof substance. All seams and openings shall be filled with a waterproof sealer.

The floor covering in the aisles and entrance area shall be of non-skid, wear-resistant type material commonly used in commercial passenger transportation vehicles.

d) FRAME AND BODY

Body mounts shall be attached and sealed to the chassis cowl so as to prevent the entry of water, dust or fumes through the joint between the chassis cowl and the body.

Frame shall extend to rear of body cross-member.

Frame extension is permitted when alterations are behind rear hanger or rear springs and not for the purpose of extending wheel base.

e) FUEL SYSTEM

The fuel system shall conform to all applicable provisions of 49 CFR 571.301.

Entire fuel system, except extensions for driver control of air or fuel, must be outside passenger and driver compartment.

Fuel tank must have a minimum capacity of 24 gallons, mounted, filled, and vented entirely outside body.