



Simulated Smoke Evacuation Drill for School Buses

The KSDE School Bus Safety Unit has a smoke machine available which we can schedule for your school to assist with evacuation drills for your bus drivers and/or students.

This training can be tailored for school Bus Driver and Students. The school can choose which group(s) they wish to participate in the training.

Please contact:

Dennis Tate
Assistant State Director
School Bus Safety Unit
KSDE
785-296-4545
dtate@ksde.org

Keith Dreiling
State Director
School Bus Safety Unit
KSDE
785-296-4567
kdreiling@ksde.org

or
Melissa Ostermeyer
Training Coordinator
School Bus Safety Unit
KSDE
785-296-5659
mstermeyer@ksde.org

The TEMPEST SHADOW 1 smoke machine is a thermal aerosol generator designed for variable fog output. The machine uses a Smoke Simulation Fluid. This unique fluid formulation is safe when used properly per the manufacturer’s instructions. It is water-based and contains no petroleum distillate.

Vapor from this fluid, like any other common material in a vaporized state, may be irritating to or cause allergic symptoms in some persons with allergenic sensitivity. **Do not expose to known asthmatics or any individual with a similar inhalation disorder.**

Although the risk is minimal, as a condition of this training, the school scheduling the smoke machine acknowledges awareness and agreement that utilization of this machine may be hazardous and carries a risk of injuries to the participants.

Before conducting a simulated smoke evacuation drill, we suggest contacting the local fire department. It may save some confusion in the event they receive a call of smoke in the area.

You may use, at your discretion, the attached optional student permission form.

School Official:

Signature: _____

Date:

Distribution - Original to KSDE School Bus Safety Unit Copy - School Official