

### **Loss Control Department**

### October 2012

### **Information Bulletin**

### MOBILE OPERATIONS TEMPORARY TRAFFIC CONTROL ZONE ACTIVITIES

**Support:** Mobile operations also include work activities where workers and equipment move along the road without stopping, usually at slow speeds. The advance warning area moves with the work area.

**Guidance:** When mobile operations are being performed, a shadow vehicle equipped with an arrow panel or a sign should follow the work vehicle, especially when vehicular traffic speeds or volumes are high. Where feasible, warning signs should be placed along the roadway and moved periodically as work progresses.

Under high-volume conditions, consideration should be given to scheduling mobile operations work during off-peak hours.

If there are mobile operations on a high-speed travel lane of a multi-lane divided highway, arrow panels should be used.

**Option:** For mobile operations that move at speeds less than 3 mph, mobile signs or stationary signing that is periodically retrieved and repositioned in the advance warning area may be used.

At higher speeds, vehicles may be used as components of the TTC zones for mobile operations. Appropriately colored and marked vehicles with signs, flags, high-intensity rotating, flashing, oscillating, or strobe lights, truck-mounted attenuators, and arrow panels or portable changeable message signs may follow a train of moving work vehicles.

For some continuously moving operations, such as street sweeping and snow removal, a single work vehicle with appropriate warning devices on the vehicle may be used to provide warning to approaching road users.

**Standard:** Mobile operations that move at speeds greater than 20 mph, such as pavement marking operations, shall have appropriate devices on the equipment (high-intensity rotating, flashing, oscillating, or strobe lights, signs, or special lighting), or shall use a separate vehicle with appropriate warning devices.

	Important Phone Numbers	
Meadowbrook Loss Control	334-954-7260 or 1-800-536-7702	October 2012
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## **Road Dept. Safety**

- Proper employee selection and orientation.
- Measure Supervisors for safety performance.
- Train Engineers, Commissioners and Supervisors/Foreman on MUTCD requirements.
  - Provide necessary safety equipment and employees for all jobs. <u>If you can't do it safely, don't do it.</u> This includes:
    - Vests for all employees.
    - Signs and Flaggers at jobsites where lanes are blocked by equipment or employees.
    - Signs and Follow trucks for mowing operations.
    - Patch crews must use signs and follow truck OR one employee should flag traffic while one patches.
    - Litter crews should be provided with Vests and signs. Trucks/trailers should have signs on the rear and strobes.
    - Strobe lights on trucks and equipment.
- Hold regular Safety meetings, with short meetings before large or special jobs.
- Accident/incident investigation by the Supervisor/Forman with corrective action reviewed by the County Engineer or Safety Coordinator.
- Written Safety Rules that are enforced.

#### Note

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This document is not intended to be legal advice. It does not identify all the issues surrounding the particular topic. You are encouraged to review your policies and procedures with an expert or an attorney who is knowledgeable about the topic.

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