

You are the supervisor for the day shift of the Arkansas Highway Patrol. It is 6:00 AM on a cool autumn morning. You are sleeping when the phone rings. You answer and hear, "Come to the Hwy 5 North Fork River Bridge. There has been a major accident and you are needed."

Quickly you dress and get on the road to hurry to the site of the emergency. As you approach the bridge, you see an overturned truck that has apparently crashed through a metal guard rail. The truck is missing a wheel and is perched on its front axle. You see "CORROSIVE" written on a small sign on the rear of the truck. There is a huge gash in the side of the truck and from the gash a liquid is running down the side of the truck, onto the road, and down the hill into a creek. Steam is rising from the creek. All traffic has been stopped and everyone has been told to remain in their cars. Many of the motorists trapped in the traffic jam appear to be angry and frustrated. Police officers, firefighters, and rescue squad workers are at the scene. They are all wearing coveralls and masks. The rescue squad is putting the unconscious driver of the truck onto a stretcher. Everyone seems hurried and anxious.