



MOTORIST & ROADSIDE WORKERS PROTECTED

In West Virginia on I-79 Northbound a two vehicle accident occurred in an active work zone. A gray car tried to switch lanes in front of tractor trailer. As the driver attempted the lane change, the truck struck the vehicle, causing it to spin into the Zoneguard® median barrier and bounce off the wall in two locations. The car then bounced back, hit the truck's rear trailer tire, and spun out ending up sideways in the middle of the interstate. Neither driver was severely injured and there was no need for ambulances to be dispatched to the scene.

Two pieces of the barrier wall were struck by a car that was pushed into it by a tractor trailer. One piece sustained a fair sized scratch to the metal and the other sustained some tire marks from the vehicle. The Zoneguard® barrier still appears to be in working condition. This incident happened quite close to our active workers and the barrier likely shielded them from accident shrapnel.

Kenneth Finch

MCI Group/Mountaineer Contractors

This incident took place ~100 feet from the active excavating operation behind the barrier wall. If the barrier was not in place to shield the Mountaineer Contractors employees, it could have been a significant event. Instead, Zoneguard® protected both the drivers and the roadside workers in the work zone.

Additionally, after the accident, the Zoneguard® barrier did not appear severely damaged – it had no major dents, just some tire marks and scratches. Other than the investigation and inspection of the barrier, there was no downtime and no need to close the road for barrier replacement. A concrete barrier would have likely been damaged enough to need replacement and shrapnel from the accident and the concrete could have hurt the active workers.

Zoneguard® is one of the most extensively crash tested temporary barriers on the market today, having undergone testing to both NCHRP-350 (National Cooperative Highway Research Program Report 350) and MASH (Manual for Assessing Safety Hardware) standards. Zoneguard's rigid cross-section and low center of gravity result in industry-leading crash performance and a proven level of life-saving protection.