

November 20, 2014

## Certification of Crashworthiness For Category 1 Traffic Control Devices

## To whom it may concern:

This is to certify that the TrafFix Devices, Inc. Enviro-Cone family, 18" to 36" tall, with polyethylene stems and rubber bases are Category 1 devices. These devices meet the NCHRP-350 TL-3 crash criteria as lightweight devices that may be self-certified as crashworthy. These devices are lightweight, deformable upon impact products that would not show undue potential to cause loss of control of a vehicle, violation of the windshield, or intrusion into the occupant compartment.

TrafFix Devices has produced similar polyethylene stemmed, rubber based products for more than 15 years. Our long track record of safe performance with these products shows with high confidence that these products are safe for use on the roadway.

Self-Certification for these Category 1 devices is commensurate with the low potential risk of the devices.

Sincerely,

Je Mans Geoff Maus

Director of Engineering