COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

Reference No. 2654-04

Materials Laboratory
Colorado Department of Transportation
4201 East Arkansas Avenue
Denver, Colorado 80222

PART 1: Completed by Product Representative
PART 2: Completed by CDOT Product Evaluation Coordinator
PART 3: Completed by CDOT Expert Product Evaluator
PART 4: Completed by CDOT Materials Engineer

PART 1

Product name: Highway Tech Channelizer Drum (High Density: Model - HTHD)

Product category: Traffic Control\Channelizing Device\Drum

Product representative (name & address):
Eastern Molding International, LLC {Chad LaCivita}
P.O. Box 311
Batavia, NY 14020
Phone: (585) 344-0220 FAX: (585) 344-2513

Manufacturer (name & address):
Eastern Molding International, LLC {Chad LaCivita}
P.O. Box 311
Batavia, NY 14020
Phone: (585) 344-0220 FAX: (585) 344-2513

Description of product, (be precise, include product differentiation between your products &/or competitor's products):
Highway Tech Channelizer Drum (High Density: model - HTHD) is a high density channelizing drum for traffic control. Our product has a rounded top to inhibit buildup of dangerous materials on top. To be used with the following four ballasting options: 1) Plastic Sandbag Base, 2) 25 lb. Molded Rubber Base, 3) 40 lb. Molded Rubber Base, 4) 22.5" Nominal Tire Ring Base.

Usage of product, (be specific to CDOT highway activities only):
To channelize or delineate traffic. It may also be used to mark hazards.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Eastern Molding International has been in the plastic processing business for over 30 years and manufactures only the highest quality products. Our Highway Tech Channelizer Drum is available HDPE & LDPE and made with durable, high quality plastic resins that have been evaluated and tested. The Highway Tech Channelizer Drum is manufactured under strict quality-control standards which provide a high quality product. Our company provides highly competive prices along with product inventory to ensure prompt delivery to customers.

Specifications, (identify specifically those applicable) **& Certificate of Compliance** (submittal required):

- ☑ CDOT : M & S Standards, S-630-2
- ☐ ASTM :
- ☐ AASHTO:
- ☑ FHWA : NCHRP 350 WZ-54
- ☑ other : MUTCD, 2003, 6F.62

Product testing, (national/independent laboratories) **& Certified Test Report** (submittal required):

- ☑ NTPEP-AASHTO: NTPEP 2003 Report 6016.1 [TTCD (2003-W)-4 & TTCD (2003-W)-5]
- ☐ HITEC or FHWA :
- ☐ FHWA or other :
- ☐ other :

State DOT Approvals, (current documentation required):
Florida, Iowa, Minnesota, Missouri, Texas

Evaluation Procedure, (recommended):
Evaluation per MUTCD - NTPEP results.

Sample submitted: ☐ yes ☑ no ☐ n/a

Materials Safety Data Sheets (MSDS): ☐ yes ☐ no ☑ n/a

Notes/Additional Comments

Manufacturer's Web-site address: www.easternmolding.com

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