COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3406-11

Product Evaluation Coordinator
Colorado Department of Transportation
4670 North Holly Street, Unit A
Denver, Colorado 80216

Material code: 630.06.02.00

FOR INTERNAL CDOT USE

Material code description full name: Traffic Zone, Drum

PART 1

Product name: Econocade II Traffic Drum

Product category: Traffic Control\Channelizing Device\Drum

Product representative (name & address):
Attn: Henry Ross
Plasticade
7700 N. Austin Avenue
Skokie, IL 60077
Phone: (800) 772-0355 FAX: (847) 966-8074

Manufacturer (name & address):
Attn: Henry Ross
Plasticade
7700 N. Austin Avenue
Skokie, IL 60077
Phone: (800) 772-0355 FAX: (847) 966-8074

Web-site address: www.plasticade.com

Web-site address:

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Econocade II Traffic Drum is a traffic channelizing drum that is available in low density or high density polyethylene. Five tiered design that utilizes a locking tire ring. Meets all MUTCD requirements. NCHRP-350 Accepted.

Restrictions, (installation and/or use):
n/a

Use of the product, (be specific to CDOT highway activities only):
Use as a traffic channelizing device or as a device to mark spot hazards.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Comfortable handle; stacks easily; drum won't rotate within tire ring - no misalignment when using lights; weighs 8 lbs. without ballast.

Specifications, (listing those applicable is required) **& Certificate of Compliance** (required to certify compliance with listed specifications):

- [x] CDOT : Standard Specifications, Sections 614, 630 and 713
- [ ] ASTM :
- [ ] AASHTO :
- [x] FHWA : MUTCD 6F.67, 2009
- [ ] other :

Product testing, (from national/independent laboratories or universities) **& Certified Test Report** (CTR required to validate all claims):

- [ ] NTPEP-AASHTO :
- [x] FHWA : Self-certified per FHWA Guidance Memo WZ-54
- [ ] other :
- [ ] other :

State DOT Approvals, (current documentation required):
FL, ID, ME, MA, SC, TX

Sample submitted: [ ] yes [x] no [ ] n/a

Materials Safety Data Sheets (MSDS): [ ] yes [ ] no [x] n/a

Notes/Additional Comments