COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3407-11

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: Rhino Channelizer Barrel	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: www.plasticade.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Rhino Channelizer Barrel is the most visible drum at 44" tall; very sturdy and durable; available in either high density or low density polyethylene versions; uses a variety of bases - tire rings, recycled rubber bases or sand-fillable plastic base.

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

Use of the product, (be specific to CDOT highway activities only):
Channelize traffic or 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):
Easily stacked; variety of base options; durable and sturdy design.

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
- [x] other : NCHRP-350

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):

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

Notes/Additional Comments
Many state DOTs approve based on self-certification.