COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

Reference No. 2642-04

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:
Anro Recycled Plastic Guardrail Offset Block

Product category:
M & S Standards\Safety, Roadway\Guardrail Blockout, Synthetic

Product representative (name & address):
Anro Products, Inc. {John Slagter}
7887 Ashwood Dr. S.E.
Ada, MI 49301
Phone: (616) 682-4518 FAX: (616) 682-4519

Manufacturer (name & address):
Anro Products, Inc. {John Slagter}
7887 Ashwood Dr. S.E.
Ada, MI 49301
Phone: (616) 682-4518 FAX: (616) 682-4519

Description of product, (be precise, include product differentiation between your products &/or competitor's products):
Anro Recycled Plastic Guardrail Offset Block is an injection molded offset block composed of 60% recycled polyethlene (PE) and 40% recycled polyproplene (PP). The block is normaly 4" wide for 162 mm (6 3/8") then flares out at the post side to 150 mm (6") over the last 41 mm (1 5/8"). The block is notched on the post side to fit around the steel post flange.

Usage of product, (be specific to CDOT highway activities only):
To be used as an offset block between the steel guardrail post and the actual guardrail panel.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Made of 100% recycled materials, is lighter than the wood alternatives, is easy to handle, and when the guardrail is dismantled someday the block can be recycled again.

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

- ☐ CDOT :
- ☐ ASTM :
- ☐ AASHTO:
- ■ FHWA : FHWA Letter of Acceptance per NCHRP-350, HSA-10/B-107
- ☐ other :

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

- ☐ NTPEP-AASHTO:
- ☐ HITEC or FHWA :
- ☐ FHWA or other :
- ■ other : Midwest Roadside Safety Facility (08-25-2003)

State DOT Approvals, (current documentation required):
Arkansas, Indiana, Louisiana, Maine, Maryland, Massachusetts, Michigan

Evaluation Procedure, (recommended):

Sample submitted: ■ yes ☐ no ☐ n/a | Materials Safety Data Sheets (MSDS): ☐ yes ■ no ☐ n/a

Notes/Additional Comments

Manufacturer's Web-site address: Submit >