COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

Reference No. 2664-04

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: FlowDrain - FG200

Product category: M & S Standards\Hydraulic Unit Product

Product representative (name & address):
ACO Polymer Products, Inc. {Chris Hastings}
12080 Ravenna Rd.
Chardon, OH 44024
Phone: (303) 253-7656 FAX: (303) 456-8451

Manufacturer (name & address):
ACO Polymer Products, Inc.
12080 Ravenna Rd.
Chardon, OH 44024
Phone: (800) 543-4764 FAX: (440) 285-7005

Description of product, (be precise, include product differentiation between your products &/or competitor's products):
High capacity, 8" opening, internal pre-sloped heavy duty fiberglass trench drain system. Fiberglass offers a smooth finish that offers better hydraulic performance. The grates are either: Bar galvanized steel (Class C), Bar stainless steel (Class C), ADA ductile iron (Class E), and Slotted ductle iron (Class E).

Usage of product, (be specific to CDOT highway activities only):
Usage of this product within CDOT is LIMITED to CDOT Maintenance facilities, buildings, and Parking lots. Must be used outside of the roadway footprint.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Non-seasonal product, 1 Year Limited Warranty.

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

- ☐ CDOT :
- ☐ ASTM :
- ☐ AASHTO:
- ☐ FHWA :
- ■ other : DIN 19580 Class F, 200,000 lbs, (only trench dain standard)

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

- ☐ NTPEP-AASHTO:
- ☐ HITEC or FHWA :
- ☐ FHWA or other :
- ☐ other :

State DOT Approvals, (current documentation required):
Nevada, New York

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: www.acousa.com

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