COLORADO DEPARTMENT OF TRANSPORTATION

# PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3203-10

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

Material code: 702.03.26.00

FOR INTERNAL CDOT USE

Material code description full name: Emulsion HFMS-2sP

## PART 1

| | |
|---|---|
| Product name: HFMS-2sP (2010) | Product category: Asphalt\Emulsion\HFMS-2sP |
| Product representative (name & address):<br>Attn: Carl Spinuzzi<br>Blue Knight Energy Partners Materials, LLC<br>510 West D St.<br>Pueblo, CO 81002<br>Phone: (719) 543-8238 FAX: | Manufacturer (name & address):<br>Attn: Marshall Shackelford<br>Suncor Energy Inc. (USA) Commerce City Refinery-Commodity<br>5801 Brighton Blvd.<br>Commerce City, Colorado 80022<br>Phone: (303) 793-8094 FAX: |
| Web-site address: www.suncor.com | Web-site address: www.suncor.com |

**Description of the product:** (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Emulsion Asphalt Cement designated as HFMS-2sP.

**Restrictions,** (installation and/or use):

**Use of the product**, (be specific to CDOT highway activities only):
In-place Recycle.

**Benefits to CDOT**, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):

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

- [x] CDOT : HFMS-2sP Standard Specifications Table 702-4
- [ ] ASTM :
- [ ] AASHTO :
- [ ] FHWA :
- [ ] other :

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

- [ ] NTPEP-AASHTO :
- [ ] FHWA :
- [ ] other :
- [ ] other :

**State DOT Approvals**, (current documentation required):

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

Notes/Additional Comments