

Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

5807-25

Material Code

702.03.19.00

Material Code description full name

Emulsion, CSS-1h

Part 1

Product Name:

CSS-1h (2025)

Product category:

Asphalt\ Emulsion\ CSS-1h

Product Representative / Distributer (name & address):

Stacie Larsen

Suncor Energy (USA) Inc.

5455 Brighton Blvd

Commerce City, CO 80022

Manufacturer (name & address):

Carl Spinuzzi

Ergon Asphalt Partners

510 West D Street

Pueblo, CO 81003

Phone: (720) 534-8595 E-mail: slarsen@suncor.com

Website address

www.suncor.com

Phone: (719) 543-8238 E-mail: carl.spinuzzi@ergon.com

Website address

www.suncor.com

Description of the product: (Include specific quantifiable details from the tech data sheet. Advertising generalities are not appropriate.)

Emulsified asphalt cement designated as CSS-1h.

Source facility: Manufacturing Terminal

Ergon Asphalt Partners manufactures and stores products on behalf of Suncor Energy (USA) Inc.

Restrictions, (installation and/or use):

Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):

Tack Coat, Fog Seal

Specifications: (listing those applicable is required.)

☒ CDOT CDOT Standard Specifications; Section 702; Table 702-2

☐ AASHTO

☐ ASTM

☐ Other

☐ Other

☐ Certificate of Compliance

☐ Certificate of Verification

Product Testing: (National/independent laboratories or universities with Report Date.) A certified Test Report (CTR) is provided to validate all claims.

☐ AASHTO PEAS (NTPEP)

☐ ASTM

☒ Other CDOT Bituminous Laboratory

☐ Other

☐ Other

State DOT Approvals:

Expiration Date < 2 Years

02/01/2028

Sample Submitted ☐ Yes ☒ No ☐ N/A

Safety Data Sheets (SDS): ☒ Yes ☐ No ☐ N/A

Alternate Product Category

CDOT Restrictions as per CDOT Approving Authority

May be used on CDOT Projects requiring CSS-1h Asphalt Emulsion.

Evaluators Signature:

Vincent Battista Digitally signed by Vincent Battista
Date: 2025.05.12 13:43:46 -06'00'