Colorado Department of Transportation		APL Reference No.
Colorado Department of Transportation Pre-Approved Product Evaluation Request & Summary		5627924USE ONLY
Product Evaluation Coordinator Colorado Department of Transportation 4670 North Holly Street, Unit A Denver, Colorado 80216	Material Code	
	702.02.05.00 Material Code description full name	CDOT Use Only
	Emulsion CQS-1hp	CDOT Use Only
Part 1		
Product name: CQS-1hP (2024)	Product category: Asphalt\ Emulsion\ CQS-1hF)
Product Representative (name & address): Attn: Jim Hazell	Manufacturer (name & address): Attn: Tracy Bryan	
Suncor Energy (USA) Inc. 5455 Brighton Blvd Commerce City, CO 80022	Ergon Asphalt Partners 5022 East 60th Avenue Commerce City, CO 80022	
Phone: (303) 793-8009 E-mail: jhazell@suncor.com	Phone: (303) 227-6205 E-mail: james.bry	an@ergon.com
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.)		
Emulsified asphalt cement designated as CQS-1hP.		
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, (be specific to CDOT highway activities only): Slurry Seal, Fog Seal and Micro-Surfacing		
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)		
✓ CDOT : CDOT Standard Specifications; Section 702; Table 702-4		
ASTM:		
AASHTO:		
FHWA:		
□ other : □ Certificate of Compliance (COC) provided □ Certificate of Compliance (COC)	of Verification (COV) provided for select ca	tegories
Product Testing: (National/independent laboratories or universities with Report Date.) Certified Test Report (CTR) provided to validate all claims.		
	Date.) Certified Test Report (CTR) provide	a to validate all claims.
□ NTPEP-AASHTO:		
FHWA:		
✓ other : CDOT Bituminous Laboratory		
other :		
other :		
State DOT Approvals, (current documentation required):		Years OT 02/01/2025
Sample submitted: yes no n/a Safety Data She	eets (SDS): 🗸 yes 🔲 no 🔲	n/a
Alternate Product Category:		
CDOT Product Restrictions by CDOT Evaluator:		Evaluators Signature:
May be used on CDOT Projects requiring CQS-1hP emulsion Vincent Battista Digitally signed by Vinc Battista Date: 2024.05.13 13:05		