COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3131-10

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

Material code: 711.02.01.00

FOR INTERNAL CDOT USE

Material code description full name: Concrete Admixture Air Entraining

PART 1

Product name: Sika Multi Air	Product category: Concrete\Admixture\Air Entraining
Product representative (name & address): Attn: Ondrej Masek, Sika Corporation, 201 Polito Avenue, Lyndhurst, NJ 07071. Phone: (201) 508-6722 FAX: (201) 933-6225	Manufacturer (name & address): Attn: Ondrej Masek, Sika Corporation, 201 Polito Avenue, Lyndhurst, NJ 07071. Phone: (201) 933-8800 FAX: (201) 933-6225
Web-site address: www.sikaconstruction.com	Web-site address: www.sikaconstruction.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Sika Multi Air is an air entraining admixture for production air entrained concrete. Sika Multi air is suitable for multiple applications such as conventional concrete, semi-dry concrete and also low slump concrete. Sika Multi Air complies with applicable standard ASTM - C 260 / AASHTO M 154.

Restrictions, (installation and/or use):

Use of the product, (be specific to CDOT highway activities only):
Suitable for various concrete applications. Sika Multi Air allows for cost effective air entrainment especially in paving/low slump applications.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Sika Multi air delivers improved / finer air void structure, which results in improved freeze thaw durability of concrete structures. Sika Multi air allows for cost/efficient air entrainment in low slump paving mixes or mixes with high amounts of flyash.

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

- ☐ CDOT :
- ☒ ASTM : C 260
- ☒ AASHTO : M 154
- ☐ FHWA :
- ☐ other :

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

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☒ other : TEC Services (March 5, 2009)
- ☒ other : Galbraith Laboratories, Inc.

State DOT Approvals, (current documentation required):
IL, MN, NM

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

Notes/Additional Comments