COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 2454-16

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

Material code: 701.01.01.00

FOR INTERNAL CDOT USE

Material code description full name: Cement, Portland

PART 1

Product name: Lyons Plant, Type III

Product category: Concrete\Cement\Portland Cement, ASTM C150

Product Representative (name & address):
Attn: Rick Wheeler
CEMEX Lyons Plant
5134 Ute Highway
Longmont, CO 80503
Phone: (720) 201-0268 E-mail: dennisr.wheeler@cemex.com
Web-site address: www.cemexusa.com

Manufacturer (name & address):
Attn: Tim Rawlsky
CEMEX Lyons Plant
5134 Ute Highway
Longmont, CO 80503
Phone: (303) 823-2100 E-mail: timothy.rawlsky@cemex.com
Web-site address: www.cemexusa.com

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

CEMEX (CX) Lyons Plant, Type III Portland Cement is a high, early strength cement produced in accordance with ASTM C150, Portland Cement.

This cement also meets the performance requirements of ASTM C1157, Type HE Hydraulic Cement.

Restrictions, (installation and/or use):
none

Use of the product, (be specific to CDOT highway activities only):
Infrastructure systems; structural concrete; Portland Cement Concrete Pavement (PCCP); Slope pavement; Soil stabilization; backfill material

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Historically, CEMEX Lyons Type III cement has delivered consistent and reliable performance for the Colorado construction market.

Specifications: (listing those applicable is required)

- ☐ CDOT :
- ☑ ASTM : C150 and C1157
- ☐ AASHTO :
- ☐ FHWA :
- ☐ other :

☐ Certificate of Compliance (COC) provided ☐ Certificate of Verification (COV) provided for select categories ONLY

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

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☑ other : CCRL Inspection No. R-836, April 21, 2015
- ☑ other : CEMEX Lyons Plant Laboratory (Aug. 2015 - Mar. 2016)
- ☐ other :

State DOT Approvals, (current documentation required): Re-submittal Cycle: 4 years

Sample submitted: ☐ yes ☑ no ☐ n/a Safety Data Sheets (SDS): ☑ yes ☐ no ☐ n/a

Alternate Product Category: Concrete\Cement\Hydraulic Cement, ASTM C1157, Type HE

Additional Comments:

Samples have not been submitted at the request of the Product Evaluation Coordinator.
Documentation may not be in consecutive monthly order because this product is produced on an "as needed" basis.