COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 2535-16

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: Rapid City Plant, Type III, Low Alkali

Product category: Concrete\Cement\Portland Cement [ASTM C 150]

Product Representative (name & address):
Attn: Bryan Patterson
GCC of America
600 S Cherry St, Suite 1000
Glendale, CO 80246
Phone: (303) 739-5900 E-mail: bpatterson@gcc.com

Manufacturer (name & address):
Attn: Joe Finnegan
GCC of America
600 S Cherry Street, Suite 1000
Glendale, CO 80246
Phone: (303) 739-5900 E-mail: jfinnegan@gcc.com

Web-site address:

Web-site address:

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

Hydraulic, low alkali (<0.60%) conforming to the requirement specified in ASTM C-150 for Type III cement. This cement is recommended for high early strength applications.

Restrictions, (installation and/or use):

Provide adequate protection from extreme conditions.

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

Concrete paving applications, fast track paving, earlier stripping of forms, precast and prestressed elements, quicker strength gain and cold weather concreting.

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

A portland cement manufactured in Colorado, meeting Type III low alkali and competitively priced.

Specifications: (listing those applicable is required)

- [x] CDOT : Standard Specifications, Section 701.01
- [x] ASTM : C-150
- [x] AASHTO : M85
- [ ] FHWA :
- [ ] other :

- [x] 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 :
- [x] other : Internal Mill Certs (8-06-2015 to 1-06-2016)
- [ ] other :
- [ ] other :

State DOT Approvals, (current documentation required): IA, MN, NE

Re-submittal Cycle: 4 years

Sample submitted: [ ] yes [x] no [ ] n/a

Safety Data Sheets (SDS): [x] yes [ ] no [ ] n/a

Alternate Product Category:

Additional Comments: