

9210000 PORTLAND CEMENT AND BLENDED CEMENT
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (9-26-18)

Regarding 921-2, can there be both limestone and processing additions together, and if so, is the proposed wording adequate for this alternative?

Response: The national standard does not preclude the producer from using limestone and processing additions together. "and/or" has been employed to address this.

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Comments: (11-1-18)

1) The phrase "processing additions" should be changed to "inorganic processing additions"

Response: Agreed. The change has been made.

2) The 0.6% alkali limit is being removed from AASHTO M 85. The 0.6 limit is included in 921, so 921 should be updated to reflect this change.

Response: The "low-alkali cement" reference to AASHTO M85 has been removed. The limits will remain in 921, per consensus from the SMO concrete group.

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Comments: (10-31-18)

1. 921-1.2 Alkali Content, the terms "AASHTO M85 low alkali cement" should be revised. A change was recently approved in AASHTO M85 that will remove the optional low alkali requirement. This change is expected to be published in April 2019. Instead, the FDOT specification can state the limit as "less than or equal to 0.6%".

Response: The "low-alkali cement" reference to AASHTO M85 has been removed. The limits will remain in 921, per consensus from the SMO concrete group.

2. 921-2 and 921-5.2 the term "processing addition" should be changed to "inorganic processing addition". ASTM C465 defines both inorganic processing additions (e.g. CKD or bag house dust) and organic processing additions (e.g. grinding aid). It appears in these sections that FDOT is only needing "inorganic processing additions".

Response: Agreed. The change has been made.
