

April 13, 2021

Shannon Seipel
Technical Services Manager
CarbonCure Technologies, Inc.
42 Payzant Avenue
Dartmouth, Nova Scotia, Canada B3B 1Z6

Subject: Appendix H of IM 403, New Approval

Dear Shannon:

I have reviewed your request for the approval of the CarbonCure, a carbon reducing, strength enhancing admixture produced by the CarbonCure Technologies, Inc. The independent lab test results indicate this admixture in compliance with the ASTM C494 Type S (Special Performance). Based on the documentation provided and the independent lab test report, the product has been approved, and will be added to the Iowa Materials Approved Product List Enterprise (MAPLE), the Appendix H of IM 403. To search the MAPLE, please visit <https://maple.iowadot.gov/>.

Product Acceptance Limits:

Name: CarbonCure, by CarbonCure Technologies, Inc.

Type: Type S, Special Performance, AASHTO M194

The approval of the product may be withdrawn any time because of deficient test result, product change, or unsatisfactory field performance. Please contact me if you have any questions.

Sincerely,

Todd Hanson
Concrete Materials Engineer
Bureau of Construction and Materials

cc: W. Musgrove, Construction and Materials
J. Devries, Construction and Materials
C. Brakke, Construction and Materials
K. Jack, Construction and Materials

R. Graven, Construction and Materials
K. Kienast, Employee Services
D. Wagener, Employee Services