



May 7, 2020: In this edition of RMCREF Spotlight, we feature online educational resources. In these times of unusual schedules and the need to social distance, one area that is ripe for greater utilization is online learning. The RMC Research & Education Foundation has partnered with the [National Ready Mixed Concrete Association](#) in the development of several such resources.

The newest of these resources is the Plant Safety video. Released earlier this year, this comprehensive video covers all elements of safety at a ready mixed concrete plant, including plant vehicle traffic, wearing proper personal protective equipment, general plant safety signage, prevention of slips, trips and falls, general plant safety inspections, lockout/tagout of power sources, plant housekeeping and more. This video is appropriate for everyone who works at a ready mixed concrete plant and is free to view [here](#).

The next video we highlight is the Respiratory Protection video and the Foundation again partnered with NRMCA on the development of this important resource. It highlights respiratory protection basics and features information on all instances where the use of respiratory protection is necessary at a ready mixed concrete plant. It also details respiratory protection compliance requirements related to the Occupational Safety and Health Administration's (OSHA) silica rule. For more information, please visit [NRMCA's Safety Series](#) page. A preview clip of the [video](#) is also available.

NRMCA's [Online Safety Series](#) offers a variety of lessons to train drivers in several areas where safe practices are vital, many of which were developed with Foundation funding. Lessons include: Concrete Mixer Truck Rules for Using a Backing Spotter; Backing Accident Prevention Program; Lockout/Tryout/Tagout: Parts 1 & 2; Working Safely On and Around Mixer Trucks; Pre-trip Inspection for the Front/Rear Discharge Mixer Trucks; and Working Safely Around Concrete Pumps. Once purchased, access to these online lessons is 24/7 and proof of training is automatically generated once the viewer passes a 10-question quiz. Please click [here](#) for more information.

Finally, [NRMCA](#) has scheduled several webinars related to their [Build With Strength](#) and [Pave Ahead](#) initiatives. Most of these webinars are free and many also offer AIA Elective Learning Units and/or Professional Development Hours for continuing education requirements. The Foundation's support in the establishment of the [MIT Concrete](#)

Sustainability Hub (CSHub), in partnership with the [Portland Cement Association](#), has provided both initiatives with a great deal of data in the development of their resources. Foundation-funded resources like the step-by-step guides on Concrete Overlays for Asphalt Parking Lots and Concrete Trails are also supporting the Pave Ahead initiative. The free guides can be downloaded from the Foundation's [Concrete Applications](#) page.

For more information on the work of the RMC Research & Education Foundation, please visit our [website](#) or contact [Julie Garbini](#).