



On the Road[™]
July 2013

Solutions[™]

We're all in this *together*[™]

“Totally Integrated”

Not just a slogan at Cuyahoga Valley National Park

Cuyahoga Valley National Park in Northeast Ohio preserves and reclaims the rural landscape along the Cuyahoga River between Akron and Cleveland. The only national park in Ohio, it is 51 miles long and contains 33,000 acres. The Park sees more than three million visitors a year, making it the fifth most visited national park according to the U.S. National Park Service.

With this many visitors, plenty of parking is needed and Strawser Construction obtained a contract to resurface 19 of their parking lots. The contract calls for cape seals on each lot; cape seals consist of a chip seal followed later by microsurfacing. The project specifications stated that the emulsion and aggregate testing for the project must be done by a qualified third party. When Kyle Stricker, Strawser’s project manager asked FHWA if the Colas Solutions Technical Center (CSTC) could do the testing, even though they are an affiliated company, FHWA said yes once they learned that CSTC was AMRL certified. The testing regimen was then given to Roderick Higgins and Jenna Daniels, Laboratory Engineers at CSTC to conduct a specified battery of tests on the emulsion from Terry Asphalt for the microsurfacing and chip seals, and a similar number of tests on the aggregate from a local supplier.



Restored Ohio & Erie Canal Lock



Jenna Daniels CSTC

This project is a great example of the mantra of Colas Pavement Preservation:

Technology, Manufacturing, Construction: Totally Integrated.

On this particular project, Technology (CSTC), Manufacturing (Terry) and Construction (Strawser), all from one organization “Totally Integrated”