



CASE HISTORY

Harvard Law Parking Garage Preservation

PROBLEM

Harvard researched options for corrosion inhibitors to be used in their upcoming parking structure projects. They wanted an inhibitor that was proven, would fit within their budget, and would be received well by the ready mix supplier supplying the concrete for the project. They also wanted a reference from a previous engineer that had specified MCI®. A formal reference and suggestion to use MCI® was given to them by their consulting engineer who previously used MCI® in several projects with success.

DATE

October 2008 - October 2010

CUSTOMER

Harvard University

CORTEC® REPRESENTATIVE

S.M.A.R.T. Distribution

SPECIFYING ENGINEER

Weidlinger Associates

READY MIX SUPPLIER

Boston Sand & Gravel

LOCATION

Cambridge, MA

PRODUCTS

MCI® 2005 AL

APPLICATION

MCI® 2005AL met their requirements for a corrosion inhibitor at a cost effective price. They benefited from the dosage rate requiring less inventory than other inhibitors. MCI® 2005AL did not affect any of the concrete properties and was very easy to finish.

CONCLUSION

Boston Sand & Gravel had this quote at the end of the project. "We delivered 11,500 cubic yards of 5000 psi concrete with MCI® 2005AL and it was easy to dispense, had little affect on air entrainment or workability, and strengths were good. There were no issues."





