



MIGRATING CORROSION INHIBITORS  
FROM GREY TO GREEN



**CORTEC**  
CORPORATION

Environmentally Safe VpCI®/MCI® Technologies



MIGRATORY CORROSION INHIBITOR (MCI®) PRODUCTS FOR CONCRETE

# CASE HISTORY SPOTLIGHT

## Case History #121: Plankinton Avenue Parking Ramp Preservation



In 1999, the Plankinton Avenue parking ramp in downtown Milwaukee was deteriorating and rebar had rusted in the concrete due to deicing salt. The city wanted an economical way to renovate and protect the ramp with minimal downtime while using the best products and procedures on this valuable source of revenue. The renovation contractor applied MCI®-2020 to the concrete decks as an important part of the concrete repair system to extend structural service life and reduce maintenance by forming a corrosion inhibitor barrier on steel reinforcement.

To read the full case history, please visit:  
[https://www.corteccasehistories.com/?s2member\\_file\\_download=access-s2member-level1/ch121.pdf](https://www.corteccasehistories.com/?s2member_file_download=access-s2member-level1/ch121.pdf)

**Keywords:** *rusted rebar in concrete, parking ramp preservation, deicing salt rust, concrete renovation, Cortec MCI, From Grey to Green, MCI-2020, concrete repair, corrosion inhibitor*

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