MICRO-CORROSION INHIBITING COATINGS POWERED BY NANO VPCI®

## **CASE HISTORY SPOTLIGHT**

## Case History #405: Restoration of Rusty Tennis Court Infrastructure



Even tennis courts sometimes stand to benefit from a little restorative work with Cortec<sup>®</sup> coatings. This was the case at the Longboat Key Public Tennis Center, located on the small Gulf Coast island vacation hotspot of Longboat Key, Florida. Steel structures on the tennis courts were suffering from corrosion due to the aggressive subtropical Gulf Coast climate, in addition to the corrosive attack from regular watering using water with high sulfur content.

After removing loose rust and dirt with a wire brush, workers applied CorrVerter<sup>®</sup> Rust Converter Primer to the rusty metal structures, followed by a 4 mil (100 micron) DFT topcoat of VpCI<sup>®</sup>-386 Black. This served as a cost-effective corrosion protection method for the tennis center with the added benefit of having a low environmental impact.

To read the full case history, please visit: <u>https://</u> <u>www.corteccasehistories.com/?s2member\_file</u> <u>download=access-s2member-level1/ch405.pdf</u>

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