

NEWS ALERT



Cortec® World Headquarters Welcomes South American Engineers for MCI® Introduction



MIGRATING CORROSION INHIBITORS
FROM GREY TO GREEN

Cortec® Corporation was honored to welcome three engineers from South America to Cortec® World Headquarters in Saint Paul, Minnesota, on March 6th-7th - Engineer Douglas Couto of the prestigious Brazilian engineering firm, PhD Engenharia Ltda., created by Professor Paulo Helene and specializing in understanding and solving “concrete pathologies”; Engineer Francisco Hidalgo, Managing Director of Codemet, Cortec® distributor in Ecuador; and Engineer Matheus Rocha da Silva of CorrSolutions, Cortec® distributor in Brazil.

The two-day visit was dedicated to presenting Cortec’s corrosion inhibiting technology, with a special focus on MCI® (Migrating Corrosion Inhibitor™ Technology) for reinforced concrete. To this end, Jessi Meyer, VP of MCI® Sales, gave a detailed presentation on MCI® inhibitor technology and its mechanisms for admixtures and surface treatments, sharing examples of MCI® applications done around the world in the last 30-plus years.



The meeting also covered the use of Life-365 service life predicting software. Meyer demonstrated how the software can be used to simulate typical concrete parameters according to Brazilian construction criteria and local climatic conditions. This helped visualize the clear advantage of corrosion protection both in terms of prolonged durability of concrete structures and cost savings over a structure’s service life.

During the visit, the engineers toured Cortec’s R&D lab and manufacturing plant where corrosion inhibitors are developed and produced. They also enjoyed a traditional Minnesotan dinner with Cortec® CEO Boris Miksic, his wife Ines, and several Cortec® representatives.

Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 and ISO 14001 Certified, and ISO 17025 Accredited.



Following the visit, the three engineers were able to further integrate MCI® concepts and Cortec® experiences by visiting Professor Behzad Bavarian of California State University – Northridge, who shared about his MCI®-related R&D work and findings obtained with his highly sophisticated lab and personnel.

