





## HIGH PERFORMANCE VPCI® PACKAGING

# **CASE HISTORY**

# **Refinery Equipment Preservation**



#### **DATE**

February 2016

### **CUSTOMER**

Local Refinery

#### CORTEC® REPRESENTATIVE

Jessica Glanz

### **LOCATION**

Ohio

#### **PRODUCTS**

VpCI®-337 ElectiCorr®-239 MilCorr® VpCI® Shrink Film VpCI®-111 Emitters VpCI®-308 Pouches

4119 White Bear Parkway, St. Paul MN 55110 USA Phone (651) 429-1100, Toll free (800) 4-CORTEC Fax (651) 429-1122, Email: info@cortecvci.com www.cortecvci.com

### **PROBLEM**

A refinery purchased millions of dollars in equipment but were told they could not install due to the economy. Therefore the project had to be put on hold for two years. They required a corrosion protection solution to protect the equipment from rusting during that time. Many of the pieces would be stored outdoors; both internal and external components needed to be protected.

#### **APPLICATION**

Cortec® conducted an onsite visit with the company to determine which areas needed to be protected, wrote a proposal detailing what products should be used, and determined how much material would be needed for the project.

Cortec<sup>®</sup> Global Services did the work to protect each unit including fogging VpCI<sup>®</sup>-337 in to protect the internal piping and void spaces, placing VpCI<sup>®</sup>-111 Emitters where necessary, and spraying ElectriCorr<sup>®</sup>-239 on all electrical components. Finally, VpCI<sup>®</sup>-308 pouches were added and equipment was wrapped and sealed with Cortec's MilCorr<sup>®</sup> VpCI<sup>®</sup> Shrink Film.

#### CONCLUSION

Cortec<sup>®</sup> Global Services worked with the refinery to make sure every portion of their equipment would be protected during the two year waiting period. Using the best VpCI<sup>®</sup> technology and providing innovative corrosion prevention services, Cortec<sup>®</sup> ensured the best outcome for their customer.



