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Date

Tuesday, Oct 11th, 2022

Location

Zio Fraedo’s Restaurant
 611 Gregory Lane, Pleasant Hill, CA.
 (925) 933-9091

Time: No Host Bar 5:30 pm • Dinner 6:30 pm • Program 7:00 pm

Cost: \$10 AMPP members/non-members, and General Public

*Please RSVP immediately by the Eventbrite. Cancellation deadline is Friday
 October 7th 2022*

Visit the Section Website at www.ampp-norcal.org.

*If you need additional information, please send the email to
AMPPNORCAL@OUTLOOK.COM*

TOPIC: INSULATIVE COATINGS - FIT FOR PURPOSE

SPEAKER: Arin Shahmoradian
 Regional Sales Manager
 Superior Products International II, Inc.

ABSTRACT: Corrosion Under Insulation (CUI) is a very serious problem impacting the oil and gas, petrochemical, power and heavy industries. Due to the high costs associated with CUI, many industries have begun abandoning conventional jacket insulation. Recent advancements in trade association standards have helped engineers select, apply and inspect different types of insulative coatings in lieu of conventional jacket insulation. New insulative coating standards by NACE(1) are helping to minimize corrosion costs while simultaneously improving insulation efficiency with a side benefit of personnel protection. However not all insulative coatings are made to address the same challenges. By differentiating between process and solar heat, engineers can correctly specify insulative coatings which are fit for purpose. This distinction can also help determine the correct application thickness, method and cost. The choice of thickness and type of insulative coating is critical for the end users to receive the perceived benefits they wish to achieve. In the quest for insulation optimization, a variety of insulative coatings are now a proven alternative to conventional jacket insulation..

BIOGRAPHY: Arin Shahmoradian is the Regional Sales Manager for SPI Coatings. Since 2008, Arin has helped leading oil and gas companies implement energy savings and maintenance programs to reduce emissions and energy usage while extending the lifespan of critical infrastructure. Arin specializes in insulative coatings which minimize boil off within the LNG (liquefied natural gas) value chain, as well as protecting assets from corrosion under insulation.