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Date	Location
Tuesday, January 9th, 2024	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 7:15 pm

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

*Please RSVP immediately by the Eventbrite. Cancellation deadline is Friday January 5th 2024. **No-Shows waste our Chapter Operating Fund.** Visit the Section Website at www.amp-norcal.org*

If you need additional information, please send the email to AMPPNORCAL@OUTLOOK.COM or contact any Officers as listed

TOPIC: Engineered Composite Repairs

SPEAKER: Michael Weston
 President - Protection Engineering, Pittsburg, CA

ABSTRACT:

Composite repairs are gaining widespread recognition as a viable and frequently preferred alternative to metallic repairs in the gas, oil, and water industries. This presentation provides an overview of the methods used for composite repairs of pipelines and provides details on two specific repair options: carbon fiber/epoxy and fiberglass/water activated polyurethane. It is shown that these composite repairs allow for the restoration of thinning wall thickness and even through-wall damage in various environments, such as above/below ground, in the splash zone, and subsea.

BIOGRAPHY:

Mike is the President/CEO of Protection Engineering. He has spent over 35 years in the corrosion industry. His company specializes in the supply of protective coatings, pipeline products, and composite repair materials. A significant part of his time has involved training contractors and utility companies on the proper application and installation of coatings and wrap systems. Mike's company has been building and providing custom engineered composite repairs for oil, gas, and water companies for about 10 years. His company has successfully provided hundreds of these advanced composite repairs throughout the United States, safeguarding critical infrastructure.