



API/STI-SPFA Repair, Inspection, Modification, and Upgrade of Field Erected Storage Tanks Course:

API Conference October 12, 2021 Nashville, TN

1.	8:00 – 8:15	Introduction	Tim O’Toole STI-SPFA
2.	8:15 – 8:45	History of the Repair and Maintenance Standards <ul style="list-style-type: none"> • History of Field Erected Tank Standards • History of Tank Inspections 	Brad Veath CB&I Storage Tank Solutions McDermott International, Inc.
3.	8:45 – 9:30	API 653 Inspections, <ul style="list-style-type: none"> • API 653 Inspection and Reports • Repair Documentation 	Kevin Kupitz Qi2 Elements, Inc.
4.	9:30-10:00	Coatings Inspection Requirements <ul style="list-style-type: none"> • Exterior Coating Inspection per API 653 • Lining Inspection requirements in API 652 	Randy Moore Tnemec Company Inc
	10:00 – 10:15	BREAK	
5.	10:15-10:55	Requests for Quotation - Tank Repair <ul style="list-style-type: none"> • Tank and Documents Required • Site requirements and Expectation • Special Considerations 	Fred Ruinen Fisher Tank Company
6	10:55 –11:30	Change in Service <ul style="list-style-type: none"> • Changes in Product • Changes in Volume and Design 	Matt Van Alsborg Advance Tank and Construction
7.	11:30 – 12:00	Coating Inspection and Repair <ul style="list-style-type: none"> • Coatings and linings Evaluation • Coating and Lining Repairs & Replacement 	Tim McDonough The Sherwin-Williams Company
	12:00 – 1:00	LUNCH	
8.	1:00 – 3:00	Tank Repair – Part 1, Basic Tank <ul style="list-style-type: none"> • Foundation Repairs • Floor Repair • Shell Repair • Fixed Roof Repair 	Andy Stetzler Caldwell Tanks & Brian Iskra TF Warren Group - Tarsco
	3:00-3:15	BREAK	
9.	3:15 – 4:15	Tank Repair – Part 2, Remainder of Tank <ul style="list-style-type: none"> • Floating Roofs (IFR’s & EFR’s) • Accessories • Cutdown and Re-Erect/Moving Tank 	Matt Van Alsborg Advance Tank and Construction
10.	4:15 – 4:45	Return to Service, Post Repair testing and Hydro Test Exemptions	Kevin Kupitz Qi2 Elements, Inc.
11.	4:45 – 5:00	Wrap-up	Tim O’Toole STI SPFA

5:00 Post Event Reception in Foyer to follow