

API Ballot Summary Sheet

4/16/2004

Ballot: 25-04: 653-184 - In-service Inspection of Seals

AMS ID: 401

Start Date: 2/11/04

Closing Date: 4/1/04

Associate: Roland Goodman

Coordinator: Valeen Young

Proposal:

Vote Results

<u>Voter</u>	<u>Company</u>	<u>Comments</u>	<u>Vote Results</u>			
			<u>Affirmative</u>	<u>Negative</u>	<u>Abstain</u>	<u>Did Not Vote</u>
134629	Nelson Acosta	HMT Inspection	No	X		
138021	Moraya Al-Gahtani	Saudi Aramco	No			X
79326	Gregory Alvarado	Equity Engineering Group, Inc., The	No		X	
131617	Joel Andreani	Equity Engineering Group, Inc., The	No	X		
38921	Robert Annett	Alyeska Pipeline	No	X		
73074	Ronald Bailey	American Tank & Vessel, Inc.	No	X		
136219	Mark Baker	Baker Consulting Group, Inc.	No	X		
142888	Chris Bashor	Minnesota Pollution Control Agency	No	X		
134681	Ernie Blanchard	IMC-Phosphates	No	X		
135851	David Bryan	Marathon Ashland Petroleum, LLC	No	X		
130397	Jerry Burke	GE Panametrics	No			X
134782	Steve Caruthers	Tank Consultants, Inc.	No	X		
141258	John Cornell		No			X
7127	Earl Crochet	Kinder Morgan	No	X		
132217	Dwayne Davis	Stone & Webster	No			X
142685	Domingo de Para	ExxonMobil	No	X		
133403	Jeffrey DeArmond	BP p.l.c. Whiting Refinery	No	X		
133429	Robert Dolejs	UOP LLC	No			X
128480	Wayne Elliott	Elliott Services, Inc.	No	X		
135965	Kenneth Erdmann	Matrix Service Company	No	X		
128483	Robert Ferrell	The National Board of Boiler & Pressure	No	X		
133207	John Fiore	FTS, Inc.	No			X
105011	David Flight	Dow Chemical Company, The	No	X		
134870	Larry Foster	Marathon Ashland Petroleum LLC	Yes	X		
134880	John Fumbanks	Pond and Company Inc.	No	X		
133538	Frank Furillo	ExxonMobil	No	X		
115033	Alan Geis	Colonial Pipeline Company	No	X		

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84365	Mark Geisenhoff	Flint Hills Resources, LP	No	X		
83689	Ty Hagen	Hagen Engineering International, Inc.	No		X	
133668	Gary Heath	All Tech Inspection	Yes	X		
70596	Marty Herlevic	James Machine Works, Inc.	No	X		
91812	Peter Hunt	Shell Chemical Company	No	X		
89501	N. Kelley Jones	Pro-Inspect Inc.	No	X		
93133	Randy Kissell	TGB Partnership	Yes	X		
26542	Morris Kline	HMT Inspection	Yes		X	
75330	Dennis Layman	BP p.l.c.	No	X		
81918	Manfred Lengsfeld		No	X		
135014	John Lieb	Tank Industry Consultants, Inc.	Yes	X		
136274	Thomas Lorentz	AEC Engineering, Inc.	No			X
128476	John Ludman	DuPont Engineering Technology	No	X		
135072	Francis Maitland	Quense LLC	No	X		
78399	David Martin	Conservatek Industries, Inc.	No			X
113545	James McBride	Petrex, Inc.	Yes	X		
138401	John McMillan	Mechanical Integrity Inc.	No			X
139443	James McVay	Tesoro Petroleum	No			X
137255	Carl Mikkola	Enbridge Energy Partners. L.P.	No	X		
131185	Douglas Miller	Chicago Bridge & Iron Company (CB&I)	Yes	X		
114038	Ron Miller	Physical Acoustics Corporation	No		X	
69609	Bhana Mistry	TIW Steel Platework	No	X		
83736	John Mooney		No	X		
92212	George Morovich	TEMCOR	No	X		
136286	Philip Myers	ChevronTexaco Corporation	Yes		X	
132210	David Nasab	Kellogg Brown & Root	No	X		
140695	Richard Nichols	Roddey Engineering Services, Inc.	No		X	
139601	John O'Brien	Innovative Research Consultants	No	X		
82544	John Oleyar	HMT, Inc.	No			X
82270	Robert Pechacek	General Electric Inspection Services, In	No			X
5193	Richard Pinegar	Cargill Inc.	No			X

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102412	Roy Ralph	Petro-Canada	No	X	
10929	John Reynolds	Shell Global Solutions (US) Inc.	No	X	
135169	Michael Richardson	International Paper	No	X	
102879	James Riley	ChevronTexaco	No	X	
73744	Bruce Roberts		No	X	
102884	Joe Don Sanders	Lyondell Citgo Refinery	No		X
77480	Clinton Schulz	Citgo Refining & Chemical Co.	No		X
138135	Michael Shallis	Longview Inspection	No	X	
101360	Marilyn Shores	Sunoco Logistics	No		X
145484	Ryan Sitton	Berwanger, Inc.	No		X
134219	James Slovacek	Suncor USA	No		X
132992	Robert Smallwood	DNV USA	No	X	
78185	Kelly Smith	ConocoPhillips	No	X	
126019	Larry Speaks	Mass Technology Corporation	No	X	
73144	Kenneth Tam		Yes	X	
134325	Donald Thain	Shell Global Solutions (US) Inc.	No	X	
137459	Roland Valdes	Inspection Solutions, LLC	No	X	
145034	Leith Watkins	Explorer Pipeline Company	No	X	
145896	Alan Watson	A. R. Watson USA	No	X	
134558	John Watson	The Dow Chemical Company	No	X	
135619	Steven Wells	Capstone Engineering Services, Inc.	No	X	
132209	Richard Whipple	Fluor, Inc.	No		X

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	<u>Affirmative</u>	<u>Negative</u>	<u>Abstain</u>	<u>Did Not Vote</u>
Balloting Totals:	55	1	5	19

Total Responses:	61			
Total Ballots:	80			
Response Rate :	69%		Must be > 50%	
Approval Rate:	98%		Must be > 67%	
Consensus:	YES			

API Template for Ballot Comments and Resolution

Ballot ID: 400	Date: April 16, 2004	Document: 25-04 653-184
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(1)	(2)	(3)	(4)	(5)	(6)	(7)
Voter/ Commenter	Company	Section No. (e.g. 3.1)	Type of comment	Proposed Change	Comment (justification for change)	Comment Resolution
Philip Myers	ChevronTex aco Corporation		Technical		I must not have latest Appendix C as I could not find C.1.4.7 so I am abstaining on this one.	
Randy Kissell	TGB Partnership		Technical	Revise the wording for clarity to: a. Inspect, measure, and record maximum seal-to-shell gaps around the full roof circumference at the level of inspection. (Note: inspection of the seal-to-shell gap at other levels is necessary to detect problems at other product levels)		
Gary Heath	All Tech Inspection		Technical	Inspect, measure,and record	Editorial comment remove the and between inspect and measure.	
Douglas Miller	Chicago Bridge & Iron Company (CB&I)	C.1.4.7	Technical	"Inspect condition and measure and record maximum"	Retain the word "condition"	
John Lieb	Tank Industry Consultants, Inc.	C.1.4.7	Technical	"C.1.4.7 Inspect the condition of the seal, measure and record minimum and maximum rim spaces and maximum seal gaps, if any, for the roof position at the time of inspection. (Note: Inspection of the seal and measurement of rim spaces and seal-to-shell gaps at more than one roof position may be necessary to determine if problems exist at other roof positions.)"	Suggest the section be rewritten to clarify as below:	
Larry Foster	Marathon Ashland Petroleum LLC	C.1.4.7	Editorial	Inspect condition, and measure and record seal to shell gaps and level at time of inspection.	The inspector should record the level at time of inspection as well.	
Kenneth Tam		C.1.4.7 a	Editorial	Delete the word "and" between "Inspect" and "measure" to read: "Inspect, measure and record....."		
James McBride	Petrex, Inc.	C.1.4.7.a	Editorial	The first sentence should read "Inspect, measure, and record maximum..."		

NOTE Columns 1, 2, 4, 6 are compulsory.

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(1)	(2)	(3)	(4)	(5)	(6)	(7)
Voter/ Commenter	Company	Section No. (e.g. 3.1)	Type of comment	Proposed Change	Comment (justification for change)	Comment Resolution
Morris Kline	HMT Inspection	Total	Technical		Internal Floating Roof tanks are a safety hazard. API Committee should take the high road on this issue and state that because of safety hazard, "Internal floating roof tanks should not be inspected while in service". My company prohibits access to internal floating roof tanks for any reason while the tank is in service.	

NOTE Columns 1, 2, 4, 6 are compulsory.