

API Ballot Summary Sheet

10/21/2005

Ballot: 42-05: 650-564, Manhole Elevation Options

AMS ID: 731

Start Date: 8/26/05

Closing Date: 10/7/05

Associate: Gordon Robertson

Coordinator: Gordon Robertson

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		
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	MOSAIC	No	X		
109375	Jerry Boldra	SBC Global	No	X		
22200	Dan Boley	DJA Inspection Services	No	X		
134782	Steve Caruthers	Tank Consultants, Inc.	No	X		
154212	Gary Cavey	Conservatek Industries, Inc.	No	X		
7127	Earl Crochet	Kinder Morgan	No	X		
150217	Jody Day	Lide Industries, Inc.	No			X
142685	Domingo de Para	ExxonMobil	No			X
133403	Jeffrey DeArmond	BP p.l.c. Whiting Refinery	No	X		
146748	Terry Delong	Terasen Pipelines (USA) Inc.	No	X		
135965	Kenneth Erdmann	Matrix Service Company	No	X		
105011	David Flight	Dow Chemical Company	No			X
134870	Laurence Foster	Marathon Ashland Petroleum LLC	No	X		
134880	John Fumbanks	Pond and Company Inc.	No			X
115033	Alan Geis	Colonial Pipeline Company	No	X		
83689	Ty Hagen	Hagen Engineering International, Inc.	No	X		
136619	Robert Hendrix	Eastman Chemical Co	No	X		
70596	Marty Herlevic	James Machine Works, Inc.	No	X		
93133	Randy Kissell	TGB Partnership	No	X		
81918	Manfred Lengsfeld		No	X		
135014	John Lieb	Tank Industry Consultants, Inc.	No	X		

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136274	Thomas Lorentz	AEC Engineering, Inc.	No	X	
135072	Francis Maitland	Quense LLC	No		X
113545	James McBride	Petrex, Inc.	No	X	
139045	Craig Meier	ConocoPhillips	No		X
137255	Carl Mikkola	Enbridge Energy Partners, L.P.	No	X	
131185	Douglas Miller	Chicago Bridge & Iron Company(CB&I)	No		X
69609	Bhana Mistry	TIW Steel Platework	Yes	X	
83736	John Mooney		No	X	
92212	George Morovich	TEMCOR	No	X	
136286	Philip Myers	Chevron Corporation	Yes	X	
132210	David Nasab	Kellogg Brown & Root	No	X	
82544	John Oleyar	HMT, Inc.	No	X	
5193	Richard Pinegar	Cargill Inc.	No		X
102412	Roy Ralph	Petro-Canada	No		X
135169	Michael Richardson	International Paper	No	X	
73744	Bruce Roberts		No	X	
101360	Marilyn Shores	Sunoco Logistics	No	X	
126019	Larry Speaks	Mass Technology Corporation	No	X	
134314	Tearle Taylor	Flint Hills Resources	No	X	
134325	Donald Thain	Shell Global Solutions (US) Inc.	No	X	
145034	Leith Watkins	Explorer Pipeline Company	No	X	
145896	Alan Watson	A.R. Watson, USA	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:	41	0	0	9

Total Responses:	41	
Total Ballots:	50	
Response Rate :	82%	Must be > 50%
Approval Rate:	100%	Must be > 67%
Consensus:	YES	

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Proposal:

API Template for Ballot Comments and Resolution

Ballot ID: 731	Date: November 3, 2005	Document: 42-05-650-564
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#	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Voter/ Commenter	Company	Section No. (e.g. 3.1)	Type of comment	Comment (justification for change)	Proposed Change	Comment Resolution
1	Philip Myers	Chevron Corporation		Technical	I think you should present a few actual sample calcs on the flange stresses and provide more detail on the procedure to be used to validate this work.		
2	Bhana Mistry	TIW Steel Platework		Technical	Shell manholes are often used for mounting mixers. Sometimes, mixer mounting requires elevation lower than specified in Table 3-6 or Fig.3-4A. This should be permitted provided the opening is properly reinforced and weld spacing requirements are met.		
3	Larry Hiner	Not Provided		Technical	650-564 D Erdmann Manhole Elevation Options Fig 3-4a Notes Y T Some manufacturers will continue to use the ID manholes which use the 3-3 Table in Edition 10 addendum 3. Also If the current Tables are removed there may be some problem with API 653 acceptance of existing manholes	Maintain both tables for both ID and OD flanges and cover plates or specifically allow Table 3-3 from Edition 10 Addendum 3 to be used in later editions.	

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

API electronic balloting commenting template/version 2002-12